GOMOS Level 2 Daily Report

SUMMARY

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1. General info

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	18APR2013 20:28:42
Data source version	GOMOS/6.01
Start time of products	01-03-2004 (01MAR2004 00:00:00)
Stop time of products	02-03-2004 (02MAR2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	480
Nb of prods with errors	1

2. Summary of processed GOM_NL__2P products.

Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
1	GOM_NL__2PRFIN20040301_000108_000000382024_00388_10462_9981.N1	01-MAR-2004 00:01:08	Bright	38.000	19	50Alp Cyg	1.2460	10500.	76	10462	No
2	GOM_NL__2PRFIN20040301_000242_000000372024_00388_10462_9982.N1	01-MAR-2004 00:02:42	Bright	36.500	66	37Gam Cyg	2.2080	5900.0	73	10462	No
3	GOM_NL__2PRFIN20040301_000415_000000362024_00388_10462_9983.N1	01-MAR-2004 00:04:15	Bright	36.000	92	53Eps Cyg	2.5000	4500.0	72	10462	No
4	GOM_NL__2PRFIN20040301_000718_000000812024_00388_10462_9984.N1	01-MAR-2004 00:07:18	Bright	81.000	133	40Zet Her	2.8070	6000.0	162	10462	No
5	GOM_NL__2PRFIN20040301_001116_000000442024_00388_10462_9985.N1	01-MAR-2004 00:11:16	Bright	43.500	168	17Zet Aql	2.9860	11000.	87	10462	No
6	GOM_NL__2PRFIN20040301_001441_000000702024_00388_10462_9986.N1	01-MAR-2004 00:14:41	Twi_and_stray	70.000	59	55Alp Oph	2.0800	8900.0	140	10462	No
7	GOM_NL__2PRFIN20040301_001714_000000692024_00388_10462_9987.N1	01-MAR-2004 00:17:14	Straylight	68.500	126	60Bet Oph	2.7700	4250.0	137	10462	No
8	GOM_NL__2PRFIN20040301_002106_000000462024_00388_10462_9988.N1	01-MAR-2004 00:21:06	Dark	45.500	155	41Pi Sgr	2.9000	6600.0	91	10462	No
9	GOM_NL__2PRFIN20040301_002256_000000452024_00388_10462_9989.N1	01-MAR-2004 00:22:56	Dark	45.000	57	34Sig Sgr	2.0660	26000.	90	10462	No
10	GOM_NL__2PRFIN20040301_002602_000000462024_00388_10462_9990.N1	01-MAR-2004 00:26:02	Dark	45.500	38	20Eps Sgr	1.8360	11000.	91	10462	No
11	GOM_NL__2PRFIN20040301_002952_000000452024_00388_10462_9991.N1	01-MAR-2004 00:29:52	Dark	45.000	40	The Sco	1.8590	7100.0	90	10462	No
12	GOM_NL__2PRFIN20040301_003144_000000882024_00388_10462_9992.N1	01-MAR-2004 00:31:44	Dark	88.000	16	21Alp Sco	1.0200	3000.0	176	10462	No
13	GOM_NL__2PRFIN20040301_003636_000000402024_00389_10463_9957.N1	01-MAR-2004 00:36:36	Dark	40.000	134	Bet TrA	2.8100	6600.0	80	10463	No
14	GOM_NL__2PRFIN20040301_003751_000000422024_00389_10463_9958.N1	01-MAR-2004 00:37:51	Dark	42.000	145	Gam TrA	2.8720	10600.	84	10463	No
15	GOM_NL__2PRFIN20040301_003911_000000572024_00389_10463_9959.N1	01-MAR-2004 00:39:11	Dark	56.500	4	Alp1Cen	-0.010000	5800.0	113	10463	No
16	GOM_NL__2PRFIN20040301_004031_000000552024_00389_10463_9960.N1	01-MAR-2004 00:40:31	Dark	55.000	10	Bet Cen	0.61000	28000.	110	10463	No
17	GOM_NL__2PRFIN20040301_004304_000000542024_00389_10463_9961.N1	01-MAR-2004 00:43:04	Dark	53.500	12	Alp1Cru	0.77500	30000.	107	10463	No
18	GOM_NL__2PRFIN20040301_004532_000000482024_00389_10463_9962.N1	01-MAR-2004 00:45:32	Dark	48.000	64	Gam Cen	2.2000	10600.	96	10463	No
19	GOM_NL__2PRFIN20040301_004715_000000402024_00389_10463_9963.N1	01-MAR-2004 00:47:15	Straylight	40.000	71	Iot Car	2.2460	7700.0	80	10463	No
20	GOM_NL__2PRFIN20040301_004846_000000442024_00389_10463_9964.N1	01-MAR-2004 00:48:46	Straylight	43.500	46	Del Vel	1.9540	10600.	87	10463	No
21	GOM_NL__2PRFIN20040301_005138_000000492024_00389_10463_9965.N1	01-MAR-2004 00:51:38	Straylight	49.000	65	Lam Vel	2.2040	4400.0	98	10463	No
22	GOM_NL__2PRFIN20040301_005413_000000642024_00389_10463_9966.N1	01-MAR-2004 00:54:13	Straylight	64.000	106	9Bet Crv	2.6480	5600.0	128	10463	No
23	GOM_NL__2PRFIN20040301_005715_000000692024_00389_10463_9967.N1	01-MAR-2004 00:57:15	Straylight	69.000	100	4Gam Crv	2.5800	13100.	138	10463	No
24	GOM_NL__2PRFIN20040301_010107_000000502024_00389_10463_9968.N1	01-MAR-2004 01:01:07	Twi_and_stray	50.000	48	30Alp Hya	1.9770	4100.0	100	10463	No
25	GOM_NL__2PRFIN20040301_010719_000000452024_00389_10463_9969.N1	01-MAR-2004 01:07:19	Bright	44.500	22	32Alp Leo	1.3600	15200.	89	10463	No
26	GOM_NL__2PRFIN20040301_010955_000000462024_00389_10463_9970.N1	01-MAR-2004 01:09:55	Bright	46.000	51	41Gam1Leo	2.0100	4500.0	92	10463	No
27	GOM_NL__2PRFIN20040301_011222_000000402024_00389_10463_9971.N1	01-MAR-2004 01:12:22	Bright	40.000	17	78Bet Gem	1.1610	4500.0	80	10463	No
28	GOM_NL__2PRFIN20040301_011335_000000402024_00389_10463_9972.N1	01-MAR-2004 01:13:35	Bright	39.500	24	66Alp Gem	1.5800	10200.	79	10463	No
29	GOM_NL__2PRFIN20040301_011850_000000452024_00389_10463_9973.N1	01-MAR-2004 01:18:50	Bright	45.000	174	52Psi UMa	3.0040	4400.0	90	10463	No
30	GOM_NL__2PRFIN20040301_012136_000000432024_00389_10463_9974.N1	01-MAR-2004 01:21:36	Bright	42.500	82	48Bet UMa	2.3650	10600.	85	10463	No
31	GOM_NL__2PRFIN20040301_012256_000000422024_00389_10463_9975.N1	01-MAR-2004 01:22:56	Bright	42.000	36	50Alp UMa	1.8000	6300.0	84	10463	No
32	GOM_NL__2PRFIN20040301_012609_000000502024_00389_10463_9976.N1	01-MAR-2004 01:26:09	Bright	50.000	32	77Eps UMa	1.7630	11000.	100	10463	No
33	GOM_NL__2PRFIN20040301_012909_000000402024_00389_10463_9977.N1	01-MAR-2004 01:29:09	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	10463	No
34	GOM_NL__2PRFIN20040301_013445_000000492024_00389_10463_9978.N1	01-MAR-2004 01:34:45	Bright	49.000	119	14Eta Dra	2.7270	4700.0	98	10463	No
35	GOM_NL__2PRFIN20040301_013637_000000382024_00389_10463_9979.N1	01-MAR-2004 01:36:37	Bright	37.500	89	5Alp Cep	2.4510	8000.0	75	10463	No
36	GOM_NL__2PRFIN20040301_013912_000000472024_00389_10463_9980.N1	01-MAR-2004 01:39:12	Bright	47.000	130	23Bet Dra	2.7990	5800.0	94	10463	No
37	GOM_NL__2PRFIN20040301_014145_000000392024_00389_10463_9981.N1	01-MAR-2004 01:41:45	Bright	39.000	19	50Alp Cyg	1.2460	10500.	78	10463	No
38	GOM_NL__2PRFIN20040301_014319_000000382024_00389_10463_9982.N1	01-MAR-2004 01:43:19	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	10463	No
39	GOM_NL__2PRFIN20040301_014450_000000402024_00389_10463_9983.N1	01-MAR-2004 01:44:50	Bright	39.500	92	53Eps Cyg	2.5000	4500.0	79	10463	No
40	GOM_NL__2PRFIN20040301_014754_000000802024_00389_10463_9984.N1	01-MAR-2004 01:47:54	Bright	79.500	133	40Zet Her	2.8070	6000.0	159	10463	No
41	GOM_NL__2PRFIN20040301_015154_000000412024_00389_10463_9985.N1	01-MAR-2004 01:51:54	Bright	41.000	168	17Zet Aql	2.9860	11000.	82	10463	No
42	GOM_NL__2PRFIN20040301_015518_000000762024_00389_10463_9986.N1	01-MAR-2004 01:55:18	Twi_and_stray	75.500	59	55Alp Oph	2.0800	8900.0	151	10463	No

43	GOM_NL__2PRFIN20040301_015751_000000642024_00389_10463_9987.N1	01-MAR-2004 01:57:51	Straylight	63.500	126	60Bet Oph	2.7700	4250.0	127	10463	No
44	GOM_NL__2PRFIN20040301_020143_000000452024_00389_10463_9988.N1	01-MAR-2004 02:01:43	Dark	45.000	155	41Pi Sgr	2.9000	6600.0	90	10463	No
45	GOM_NL__2PRFIN20040301_020333_000000422024_00389_10463_9989.N1	01-MAR-2004 02:03:33	Dark	41.500	57	34Sig Sgr	2.0660	26000.	83	10463	No
46	GOM_NL__2PRFIN20040301_020640_000000432024_00389_10463_9990.N1	01-MAR-2004 02:06:40	Dark	42.500	38	20Eps Sgr	1.8360	11000.	85	10463	No
47	GOM_NL__2PRFIN20040301_021030_000000482024_00389_10463_9991.N1	01-MAR-2004 02:10:30	Dark	47.500	40	The Sco	1.8590	7100.0	95	10463	No
48	GOM_NL__2PRFIN20040301_021222_000000732024_00389_10463_9992.N1	01-MAR-2004 02:12:22	Dark	73.000	16	21Alp Sco	1.0200	3000.0	146	10463	No
49	GOM_NL__2PRFIN20040301_021712_000000422024_00390_10464_9957.N1	01-MAR-2004 02:17:12	Dark	42.000	134	Bet TrA	2.8100	6600.0	84	10464	No
50	GOM_NL__2PRFIN20040301_021829_000000412024_00390_10464_9958.N1	01-MAR-2004 02:18:29	Dark	40.500	145	Gam TrA	2.8720	10600.	81	10464	No
51	GOM_NL__2PRFIN20040301_021948_000000562024_00390_10464_9959.N1	01-MAR-2004 02:19:48	Dark	56.000	4	Alp1Cen	-0.010000	5800.0	112	10464	No
52	GOM_NL__2PRFIN20040301_022108_000000532024_00390_10464_9960.N1	01-MAR-2004 02:21:08	Dark	53.000	10	Bet Cen	0.61000	28000.	106	10464	No
53	GOM_NL__2PRFIN20040301_022341_000000512024_00390_10464_9961.N1	01-MAR-2004 02:23:41	Dark	50.500	12	Alp1Cru	0.77500	30000.	101	10464	No
54	GOM_NL__2PRFIN20040301_022609_000000462024_00390_10464_9962.N1	01-MAR-2004 02:26:09	Dark	46.000	64	Gam Cen	2.2000	10600.	92	10464	No
55	GOM_NL__2PRFIN20040301_022751_000000412024_00390_10464_9963.N1	01-MAR-2004 02:27:51	Straylight	40.500	71	Iot Car	2.2460	7700.0	81	10464	No
56	GOM_NL__2PRFIN20040301_022921_000000422024_00390_10464_9964.N1	01-MAR-2004 02:29:21	Straylight	42.000	46	Del Vel	1.9540	10600.	84	10464	No
57	GOM_NL__2PRFIN20040301_023214_000000462024_00390_10464_9965.N1	01-MAR-2004 02:32:14	Straylight	46.000	65	Lam Vel	2.2040	4400.0	92	10464	No
58	GOM_NL__2PRFIN20040301_023449_000000672024_00390_10464_9966.N1	01-MAR-2004 02:34:49	Straylight	67.000	106	9Bet Crv	2.6480	5600.0	134	10464	No
59	GOM_NL__2PRFIN20040301_023751_000000662024_00390_10464_9967.N1	01-MAR-2004 02:37:51	Straylight	66.000	100	4Gam Crv	2.5800	13100.	132	10464	No
60	GOM_NL__2PRFIN20040301_024145_000000492024_00390_10464_9968.N1	01-MAR-2004 02:41:45	Twi_and_stray	48.500	48	30Alp Hya	1.9770	4100.0	97	10464	No
61	GOM_NL__2PRFIN20040301_024753_000000482024_00390_10464_9969.N1	01-MAR-2004 02:47:53	Bright	47.500	22	32Alp Leo	1.3600	15200.	95	10464	No
62	GOM_NL__2PRFIN20040301_025029_000000492024_00390_10464_9970.N1	01-MAR-2004 02:50:29	Bright	48.500	51	41Gam1Leo	2.0100	4500.0	97	10464	No
63	GOM_NL__2PRFIN20040301_025258_000000422024_00390_10464_9971.N1	01-MAR-2004 02:52:58	Bright	42.000	17	78Bet Gem	1.1610	4500.0	84	10464	No
64	GOM_NL__2PRFIN20040301_025413_000000392024_00390_10464_9972.N1	01-MAR-2004 02:54:13	Bright	39.000	24	66Alp Gem	1.5800	10200.	78	10464	No
65	GOM_NL__2PRFIN20040301_025925_000000482024_00390_10464_9973.N1	01-MAR-2004 02:59:25	Bright	47.500	174	52Psi UMa	3.0040	4400.0	95	10464	No
66	GOM_NL__2PRFIN20040301_030211_000000432024_00390_10464_9974.N1	01-MAR-2004 03:02:11	Bright	43.000	82	48Bet UMa	2.3650	10600.	86	10464	No
67	GOM_NL__2PRFIN20040301_030332_000000432024_00390_10464_9975.N1	01-MAR-2004 03:03:32	Bright	42.500	36	50Alp UMa	1.8000	6300.0	85	10464	No
68	GOM_NL__2PRFIN20040301_030644_000000512024_00390_10464_9976.N1	01-MAR-2004 03:06:44	Bright	50.500	32	77Eps UMa	1.7630	11000.	101	10464	No
69	GOM_NL__2PRFIN20040301_030943_000000382024_00390_10464_9977.N1	01-MAR-2004 03:09:43	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	10464	No
70	GOM_NL__2PRFIN20040301_031521_000000502024_00390_10464_9978.N1	01-MAR-2004 03:15:21	Bright	49.500	119	14Eta Dra	2.7270	4700.0	99	10464	No
71	GOM_NL__2PRFIN20040301_031713_000000412024_00390_10464_9979.N1	01-MAR-2004 03:17:13	Bright	41.000	89	5Alp Cep	2.4510	8000.0	82	10464	No
72	GOM_NL__2PRFIN20040301_031945_000000482024_00390_10464_9980.N1	01-MAR-2004 03:19:45	Bright	48.000	130	23Bet Dra	2.7990	5800.0	96	10464	No
73	GOM_NL__2PRFIN20040301_032219_000000392024_00390_10464_9981.N1	01-MAR-2004 03:22:19	Bright	38.500	19	50Alp Cyg	1.2460	10500.	77	10464	No
74	GOM_NL__2PRFIN20040301_032355_000000372024_00390_10464_9982.N1	01-MAR-2004 03:23:55	Bright	36.500	66	37Gam Cyg	2.2080	5900.0	73	10464	No
75	GOM_NL__2PRFIN20040301_032527_000000382024_00390_10464_9983.N1	01-MAR-2004 03:25:27	Bright	38.000	92	53Eps Cyg	2.5000	4500.0	76	10464	No
76	GOM_NL__2PRFIN20040301_032830_000000832024_00390_10464_9984.N1	01-MAR-2004 03:28:30	Bright	82.500	133	40Zet Her	2.8070	6000.0	165	10464	No
77	GOM_NL__2PRFIN20040301_033231_000000402024_00390_10464_9985.N1	01-MAR-2004 03:32:31	Bright	40.000	168	17Zet Aql	2.9860	11000.	80	10464	No
78	GOM_NL__2PRFIN20040301_033555_000000702024_00390_10464_9986.N1	01-MAR-2004 03:35:55	Twi_and_stray	70.000	59	55Alp Oph	2.0800	8900.0	140	10464	No
79	GOM_NL__2PRFIN20040301_033828_000000612024_00390_10464_9987.N1	01-MAR-2004 03:38:28	Straylight	60.500	126	60Bet Oph	2.7700	4250.0	121	10464	No
80	GOM_NL__2PRFIN20040301_034220_000000432024_00390_10464_9988.N1	01-MAR-2004 03:42:20	Dark	42.500	155	41Pi Sgr	2.9000	6600.0	85	10464	No
81	GOM_NL__2PRFIN20040301_034409_000000462024_00390_10464_9989.N1	01-MAR-2004 03:44:09	Dark	46.000	57	34Sig Sgr	2.0660	26000.	92	10464	No
82	GOM_NL__2PRFIN20040301_034717_000000442024_00390_10464_9990.N1	01-MAR-2004 03:47:17	Dark	43.500	38	20Eps Sgr	1.8360	11000.	87	10464	No
83	GOM_NL__2PRFIN20040301_035107_000000482024_00390_10464_9991.N1	01-MAR-2004 03:51:07	Dark	48.000	40	The Sco	1.8590	7100.0	96	10464	No
84	GOM_NL__2PRFIN20040301_035259_000000692024_00390_10464_9992.N1	01-MAR-2004 03:52:59	Dark	68.500	16	21Alp Sco	1.0200	3000.0	137	10464	No
85	GOM_NL__2PRFIN20040301_035750_000000412024_00391_10465_9957.N1	01-MAR-2004 03:57:50	Dark	41.000	134	Bet TrA	2.8100	6600.0	82	10465	No
86	GOM_NL__2PRFIN20040301_035906_000000392024_00391_10465_9958.N1	01-MAR-2004 03:59:06	Dark	38.500	145	Gam TrA	2.8720	10600.	77	10465	No
87	GOM_NL__2PRFIN20040301_040026_000000572024_00391_10465_9959.N1	01-MAR-2004 04:00:26	Dark	57.000	4	Alp1Cen	-0.010000	5800.0	114	10465	No
88	GOM_NL__2PRFIN20040301_040144_000000552024_00391_10465_9960.N1	01-MAR-2004 04:01:44	Dark	54.500	10	Bet Cen	0.61000	28000.	109	10465	No
89	GOM_NL__2PRFIN20040301_040421_000000422024_00391_10465_9961.N1	01-MAR-2004 04:04:21	Dark	41.500	20	Bet Cru	1.2530	30000.	83	10465	No
90	GOM_NL__2PRFIN20040301_040646_000000452024_00391_10465_9962.N1	01-MAR-2004 04:06:46	Dark	44.500	64	Gam Cen	2.2000	10600.	89	10465	No
91	GOM_NL__2PRFIN20040301_040827_000000422024_00391_10465_9963.N1	01-MAR-2004 04:08:27	Straylight	41.500	71	Iot Car	2.2460	7700.0	83	10465	No
92	GOM_NL__2PRFIN20040301_040958_000000412024_00391_10465_9964.N1	01-MAR-2004 04:09:58	Straylight	41.000	46	Del Vel	1.9540	10600.	82	10465	No
93	GOM_NL__2PRFIN20040301_041253_000000452024_00391_10465_9965.N1	01-MAR-2004 04:12:53	Straylight	44.500	65	Lam Vel	2.2040	4400.0	89	10465	No
94	GOM_NL__2PRFIN20040301_041525_000000692024_00391_10465_9966.N1	01-MAR-2004 04:15:25	Straylight	69.000	106	9Bet Crv	2.6480	5600.0	138	10465	No
95	GOM_NL__2PRFIN20040301_041827_000000472024_00391_10465_9967.N1	01-MAR-2004 04:18:27	Straylight	46.500	100	4Gam Crv	2.5800	13100.	93	10465	No
96	GOM_NL__2PRFIN20040301_055903_000000712024_00392_10466_9958.N1	01-MAR-2004 05:59:03	Dark	71.000	100	4Gam Crv	2.5800	13100.	142	10466	Yes
97	GOM_NL__2PRFIN20040301_060259_000000452024_00392_10466_9959.N1	01-MAR-2004 06:02:59	Twi_and_stray	44.500	48	30Alp Hya	1.9770	4100.0	89	10466	No
98	GOM_NL__2PRFIN20040301_060907_000000442024_00392_10466_9960.N1	01-MAR-2004 06:09:07	Bright	44.000	22	32Alp Leo	1.3600	15200.	88	10466	No
99	GOM_NL__2PRFIN20040301_061144_000000462024_00392_10466_9961.N1	01-MAR-2004 06:11:44	Bright	45.500	51	41Gam1Leo	2.0100	4500.0	91	10466	No
100	GOM_NL__2PRFIN20040301_061412_000000532024_00392_10466_9962.N1	01-MAR-2004 06:14:12	Bright	53.000	17	78Bet Gem	1.1610	4500.0	106	10466	No
101	GOM_NL__2PRFIN20040301_061526_000000382024_00392_10466_9963.N1	01-MAR-2004 06:15:26	Bright	37.500	24	66Alp Gem	1.5800	10200.	75	10466	No

102	GOM_NL__2PRFIN20040301_062037_000000442024_00392_10466_9964.N1	01-MAR-2004 06:20:37	Bright	44.000	174	52Psi UMa	3.0040	4400.0	88	10466	No
103	GOM_NL__2PRFIN20040301_062323_000000412024_00392_10466_9965.N1	01-MAR-2004 06:23:23	Bright	40.500	82	48Bet UMa	2.3650	10600.	81	10466	No
104	GOM_NL__2PRFIN20040301_062443_000000432024_00392_10466_9966.N1	01-MAR-2004 06:24:43	Bright	42.500	36	50Alp UMa	1.8000	6300.0	85	10466	No
105	GOM_NL__2PRFIN20040301_062755_000000492024_00392_10466_9967.N1	01-MAR-2004 06:27:55	Bright	49.000	32	77Eps UMa	1.7630	11000.	98	10466	No
106	GOM_NL__2PRFIN20040301_063058_000000392024_00392_10466_9968.N1	01-MAR-2004 06:30:58	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	10466	No
107	GOM_NL__2PRFIN20040301_063634_000000462024_00392_10466_9969.N1	01-MAR-2004 06:36:34	Bright	45.500	119	14Eta Dra	2.7270	4700.0	91	10466	No
108	GOM_NL__2PRFIN20040301_063829_000000372024_00392_10466_9970.N1	01-MAR-2004 06:38:29	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	10466	No
109	GOM_NL__2PRFIN20040301_064059_000000462024_00392_10466_9971.N1	01-MAR-2004 06:40:59	Bright	46.000	130	23Bet Dra	2.7990	5800.0	92	10466	No
110	GOM_NL__2PRFIN20040301_064334_000000392024_00392_10466_9972.N1	01-MAR-2004 06:43:34	Bright	38.500	19	50Alp Cyg	1.2460	10500.	77	10466	No
111	GOM_NL__2PRFIN20040301_064508_000000372024_00392_10466_9973.N1	01-MAR-2004 06:45:08	Bright	37.000	66	37Gam Cyg	2.2080	5900.0	74	10466	No
112	GOM_NL__2PRFIN20040301_064641_000000372024_00392_10466_9974.N1	01-MAR-2004 06:46:41	Bright	37.000	92	53Eps Cyg	2.5000	4500.0	74	10466	No
113	GOM_NL__2PRFIN20040301_064942_000000822024_00392_10466_9975.N1	01-MAR-2004 06:49:42	Bright	81.500	133	40Zet Her	2.8070	6000.0	163	10466	No
114	GOM_NL__2PRFIN20040301_065357_000000392024_00392_10466_9976.N1	01-MAR-2004 06:53:57	Bright	39.000	118	50Gam Aql	2.7180	4600.0	78	10466	No
115	GOM_NL__2PRFIN20040301_065708_000000682024_00392_10466_9977.N1	01-MAR-2004 06:57:08	Twi_and_stray	68.000	59	55Alp Oph	2.0800	8900.0	136	10466	No
116	GOM_NL__2PRFIN20040301_065942_000000672024_00392_10466_9978.N1	01-MAR-2004 06:59:42	Straylight	66.500	126	60Bet Oph	2.7700	4250.0	133	10466	No
117	GOM_NL__2PRFIN20040301_070334_000000462024_00392_10466_9979.N1	01-MAR-2004 07:03:34	Dark	46.000	155	41Pi Sgr	2.9000	6600.0	92	10466	No
118	GOM_NL__2PRFIN20040301_070523_000000402024_00392_10466_9980.N1	01-MAR-2004 07:05:23	Dark	40.000	57	34Sig Sgr	2.0660	26000.	80	10466	No
119	GOM_NL__2PRFIN20040301_070830_000000432024_00392_10466_9981.N1	01-MAR-2004 07:08:30	Dark	42.500	38	20Eps Sgr	1.8360	11000.	85	10466	No
120	GOM_NL__2PRFIN20040301_071221_000000512024_00392_10466_9982.N1	01-MAR-2004 07:12:21	Dark	51.000	40	The Sco	1.8590	7100.0	102	10466	No
121	GOM_NL__2PRFIN20040301_071416_000000752024_00393_10467_9983.N1	01-MAR-2004 07:14:16	Dark	75.000	16	21Alp Sco	1.0200	3000.0	150	10467	No
122	GOM_NL__2PRFIN20040301_071903_000000402024_00393_10467_9958.N1	01-MAR-2004 07:19:03	Dark	40.000	134	Bet TrA	2.8100	6600.0	80	10467	No
123	GOM_NL__2PRFIN20040301_072020_000000382024_00393_10467_9959.N1	01-MAR-2004 07:20:20	Dark	37.500	145	Gam TrA	2.8720	10600.	75	10467	No
124	GOM_NL__2PRFIN20040301_072139_000000522024_00393_10467_9960.N1	01-MAR-2004 07:21:39	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	10467	No
125	GOM_NL__2PRFIN20040301_072258_000000472024_00393_10467_9961.N1	01-MAR-2004 07:22:58	Dark	46.500	10	Bet Cen	0.61000	28000.	93	10467	No
126	GOM_NL__2PRFIN20040301_072534_000000442024_00393_10467_9962.N1	01-MAR-2004 07:25:34	Dark	43.500	20	Bet Cru	1.2530	30000.	87	10467	No
127	GOM_NL__2PRFIN20040301_072800_000000472024_00393_10467_9963.N1	01-MAR-2004 07:28:00	Dark	46.500	64	Gam Cen	2.2000	10600.	93	10467	No
128	GOM_NL__2PRFIN20040301_072941_000000412024_00393_10467_9964.N1	01-MAR-2004 07:29:41	Straylight	41.000	71	Iot Car	2.2460	7700.0	82	10467	No
129	GOM_NL__2PRFIN20040301_073110_000000412024_00393_10467_9965.N1	01-MAR-2004 07:31:10	Straylight	41.000	46	Del Vel	1.9540	10600.	82	10467	No
130	GOM_NL__2PRFIN20040301_073406_000000442024_00393_10467_9966.N1	01-MAR-2004 07:34:06	Straylight	44.000	65	Lam Vel	2.2040	4400.0	88	10467	No
131	GOM_NL__2PRFIN20040301_073638_000000722024_00393_10467_9967.N1	01-MAR-2004 07:36:38	Straylight	72.000	106	9Bet Crv	2.6480	5600.0	144	10467	No
132	GOM_NL__2PRFIN20040301_073938_000000692024_00393_10467_9968.N1	01-MAR-2004 07:39:38	Straylight	68.500	100	4Gam Crv	2.5800	13100.	137	10467	No
133	GOM_NL__2PRFIN20040301_074335_000000452024_00393_10467_9969.N1	01-MAR-2004 07:43:35	Twi_and_stray	45.000	48	30Alp Hya	1.9770	4100.0	90	10467	No
134	GOM_NL__2PRFIN20040301_074943_000000432024_00393_10467_9970.N1	01-MAR-2004 07:49:43	Bright	43.000	22	32Alp Leo	1.3600	15200.	86	10467	No
135	GOM_NL__2PRFIN20040301_075220_000000452024_00393_10467_9971.N1	01-MAR-2004 07:52:20	Bright	45.000	51	41Gam1Leo	2.0100	4500.0	90	10467	No
136	GOM_NL__2PRFIN20040301_075448_000000382024_00393_10467_9972.N1	01-MAR-2004 07:54:48	Bright	37.500	17	78Bet Gem	1.1610	4500.0	75	10467	No
137	GOM_NL__2PRFIN20040301_075602_000000392024_00393_10467_9973.N1	01-MAR-2004 07:56:02	Bright	39.000	24	66Alp Gem	1.5800	10200.	78	10467	No
138	GOM_NL__2PRFIN20040301_080113_000000432024_00393_10467_9974.N1	01-MAR-2004 08:01:13	Bright	43.000	174	52Psi UMa	3.0040	4400.0	86	10467	No
139	GOM_NL__2PRFIN20040301_080359_000000422024_00393_10467_9975.N1	01-MAR-2004 08:03:59	Bright	41.500	82	48Bet UMa	2.3650	10600.	83	10467	No
140	GOM_NL__2PRFIN20040301_080519_000000422024_00393_10467_9976.N1	01-MAR-2004 08:05:19	Bright	42.000	36	50Alp UMa	1.8000	6300.0	84	10467	No
141	GOM_NL__2PRFIN20040301_080829_000000512024_00393_10467_9977.N1	01-MAR-2004 08:08:29	Bright	51.000	32	77Eps UMa	1.7630	11000.	102	10467	No
142	GOM_NL__2PRFIN20040301_081134_000000392024_00393_10467_9978.N1	01-MAR-2004 08:11:34	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	10467	No
143	GOM_NL__2PRFIN20040301_081710_000000462024_00393_10467_9979.N1	01-MAR-2004 08:17:10	Bright	46.000	119	14Eta Dra	2.7270	4700.0	92	10467	No
144	GOM_NL__2PRFIN20040301_081905_000000382024_00393_10467_9980.N1	01-MAR-2004 08:19:05	Bright	37.500	89	5Alp Cep	2.4510	8000.0	75	10467	No
145	GOM_NL__2PRFIN20040301_082135_000000492024_00393_10467_9981.N1	01-MAR-2004 08:21:35	Bright	48.500	130	23Bet Dra	2.7990	5800.0	97	10467	No
146	GOM_NL__2PRFIN20040301_082410_000000382024_00393_10467_9982.N1	01-MAR-2004 08:24:10	Bright	37.500	19	50Alp Cyg	1.2460	10500.	75	10467	No
147	GOM_NL__2PRFIN20040301_082544_000000382024_00393_10467_9983.N1	01-MAR-2004 08:25:44	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	10467	No
148	GOM_NL__2PRFIN20040301_082717_000000362024_00393_10467_9984.N1	01-MAR-2004 08:27:17	Bright	36.000	92	53Eps Cyg	2.5000	4500.0	72	10467	No
149	GOM_NL__2PRFIN20040301_083019_000000842024_00393_10467_9985.N1	01-MAR-2004 08:30:19	Bright	83.500	133	40Zet Her	2.8070	6000.0	167	10467	No
150	GOM_NL__2PRFIN20040301_083433_000000402024_00393_10467_9986.N1	01-MAR-2004 08:34:33	Bright	40.000	118	50Gam Aql	2.7180	4600.0	80	10467	No
151	GOM_NL__2PRFIN20040301_083745_000000732024_00393_10467_9987.N1	01-MAR-2004 08:37:45	Twi_and_stray	73.000	59	55Alp Oph	2.0800	8900.0	146	10467	No
152	GOM_NL__2PRFIN20040301_084018_000000692024_00393_10467_9988.N1	01-MAR-2004 08:40:18	Straylight	69.000	126	60Bet Oph	2.7700	4250.0	138	10467	No
153	GOM_NL__2PRFIN20040301_084410_000000462024_00393_10467_9989.N1	01-MAR-2004 08:44:10	Dark	45.500	155	41Pi Sgr	2.9000	6600.0	91	10467	No
154	GOM_NL__2PRFIN20040301_084600_000000472024_00393_10467_9990.N1	01-MAR-2004 08:46:00	Dark	47.000	57	34Sig Sgr	2.0660	26000.	94	10467	No
155	GOM_NL__2PRFIN20040301_084907_000000442024_00393_10467_9991.N1	01-MAR-2004 08:49:07	Dark	43.500	38	20Eps Sgr	1.8360	11000.	87	10467	No
156	GOM_NL__2PRFIN20040301_085257_000000462024_00393_10467_9992.N1	01-MAR-2004 08:52:57	Dark	46.000	40	The Sco	1.8590	7100.0	92	10467	No
157	GOM_NL__2PRFIN20040301_085453_000000882024_00394_10468_9993.N1	01-MAR-2004 08:54:53	Dark	87.500	16	21Alp Sco	1.0200	3000.0	175	10468	No
158	GOM_NL__2PRFIN20040301_085940_000000392024_00394_10468_9978.N1	01-MAR-2004 08:59:40	Dark	39.000	134	Bet TrA	2.8100	6600.0	78	10468	No
159	GOM_NL__2PRFIN20040301_090056_000000392024_00394_10468_9979.N1	01-MAR-2004 09:00:56	Dark	38.500	145	Gam TrA	2.8720	10600.	77	10468	No
160	GOM_NL__2PRFIN20040301_090216_000000452024_00394_10468_9980.N1	01-MAR-2004 09:02:16	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	10468	No

161	GOM_NL__2PRFIN20040301_090335_000000432024_00394_10468_9981.N1	01-MAR-2004 09:03:35	Dark	42.500	10	Bet Cen	0.61000	28000.	85	10468	No
162	GOM_NL__2PRFIN20040301_090611_000000422024_00394_10468_9982.N1	01-MAR-2004 09:06:11	Dark	41.500	20	Bet Cru	1.2530	30000.	83	10468	No
163	GOM_NL__2PRFIN20040301_090836_000000472024_00394_10468_9983.N1	01-MAR-2004 09:08:36	Dark	46.500	64	Gam Cen	2.2000	10600.	93	10468	No
164	GOM_NL__2PRFIN20040301_091016_000000382024_00394_10468_9984.N1	01-MAR-2004 09:10:16	Straylight	38.000	71	Iot Car	2.2460	7700.0	76	10468	No
165	GOM_NL__2PRFIN20040301_091146_000000402024_00394_10468_9985.N1	01-MAR-2004 09:11:46	Straylight	39.500	46	Del Vel	1.9540	10600.	79	10468	No
166	GOM_NL__2PRFIN20040301_091442_000000462024_00394_10468_9986.N1	01-MAR-2004 09:14:42	Straylight	45.500	65	Lam Vel	2.2040	4400.0	91	10468	No
167	GOM_NL__2PRFIN20040301_091714_000000742024_00394_10468_9987.N1	01-MAR-2004 09:17:14	Straylight	73.500	106	9Bet Crv	2.6480	5600.0	147	10468	No
168	GOM_NL__2PRFIN20040301_092015_000000692024_00394_10468_9988.N1	01-MAR-2004 09:20:15	Straylight	68.500	100	4Gam Crv	2.5800	13100.	137	10468	No
169	GOM_NL__2PRFIN20040301_092411_000000462024_00394_10468_9989.N1	01-MAR-2004 09:24:11	Twi_and_stray	45.500	48	30Alp Hya	1.9770	4100.0	91	10468	No
170	GOM_NL__2PRFIN20040301_093019_000000432024_00394_10468_9990.N1	01-MAR-2004 09:30:19	Bright	42.500	22	32Alp Leo	1.3600	15200.	85	10468	No
171	GOM_NL__2PRFIN20040301_093255_000000442024_00394_10468_9991.N1	01-MAR-2004 09:32:55	Bright	44.000	51	41Gam1Leo	2.0100	4500.0	88	10468	No
172	GOM_NL__2PRFIN20040301_093524_000000392024_00394_10468_9992.N1	01-MAR-2004 09:35:24	Bright	38.500	17	78Bet Gem	1.1610	4500.0	77	10468	No
173	GOM_NL__2PRFIN20040301_093638_000000382024_00394_10468_9993.N1	01-MAR-2004 09:36:38	Bright	38.000	24	66Alp Gem	1.5800	10200.	76	10468	No
174	GOM_NL__2PRFIN20040301_094148_000000462024_00394_10468_9994.N1	01-MAR-2004 09:41:48	Bright	46.000	174	52Psi UMa	3.0040	4400.0	92	10468	No
175	GOM_NL__2PRFIN20040301_094434_000000422024_00394_10468_9995.N1	01-MAR-2004 09:44:34	Bright	41.500	82	48Bet UMa	2.3650	10600.	83	10468	No
176	GOM_NL__2PRFIN20040301_094554_000000432024_00394_10468_9996.N1	01-MAR-2004 09:45:54	Bright	42.500	36	50Alp UMa	1.8000	6300.0	85	10468	No
177	GOM_NL__2PRFIN20040301_094903_000000522024_00394_10468_9997.N1	01-MAR-2004 09:49:03	Bright	51.500	32	77Eps UMa	1.7630	11000.	103	10468	No
178	GOM_NL__2PRFIN20040301_095210_000000392024_00394_10468_9998.N1	01-MAR-2004 09:52:10	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	10468	No
179	GOM_NL__2PRFIN20040301_095745_000000472024_00394_10468_9999.N1	01-MAR-2004 09:57:45	Bright	47.000	119	14Eta Dra	2.7270	4700.0	94	10468	No
180	GOM_NL__2PRFIN20040301_095941_000000382024_00394_10468_0000.N1	01-MAR-2004 09:59:41	Bright	37.500	89	5Alp Cep	2.4510	8000.0	75	10468	No
181	GOM_NL__2PRFIN20040301_100210_000000482024_00394_10468_0001.N1	01-MAR-2004 10:02:10	Bright	47.500	130	23Bet Dra	2.7990	5800.0	95	10468	No
182	GOM_NL__2PRFIN20040301_100446_000000362024_00394_10468_0002.N1	01-MAR-2004 10:04:46	Bright	36.000	19	50Alp Cyg	1.2460	10500.	72	10468	No
183	GOM_NL__2PRFIN20040301_100620_000000382024_00394_10468_0003.N1	01-MAR-2004 10:06:20	Bright	37.500	66	37Gam Cyg	2.2080	5900.0	75	10468	No
184	GOM_NL__2PRFIN20040301_100753_000000352024_00394_10468_0004.N1	01-MAR-2004 10:07:53	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	10468	No
185	GOM_NL__2PRFIN20040301_101055_000000862024_00394_10468_0005.N1	01-MAR-2004 10:10:55	Bright	85.500	133	40Zet Her	2.8070	6000.0	171	10468	No
186	GOM_NL__2PRFIN20040301_101509_000000392024_00394_10468_0006.N1	01-MAR-2004 10:15:09	Bright	38.500	118	50Gam Aql	2.7180	4600.0	77	10468	No
187	GOM_NL__2PRFIN20040301_101822_000000752024_00394_10468_0007.N1	01-MAR-2004 10:18:22	Twi_and_stray	74.500	59	55Alp Oph	2.0800	8900.0	149	10468	No
188	GOM_NL__2PRFIN20040301_102055_000000682024_00394_10468_0008.N1	01-MAR-2004 10:20:55	Straylight	67.500	126	60Bet Oph	2.7700	4250.0	135	10468	No
189	GOM_NL__2PRFIN20040301_102446_000000442024_00394_10468_0009.N1	01-MAR-2004 10:24:46	Dark	44.000	155	41Pi Sgr	2.9000	6600.0	88	10468	No
190	GOM_NL__2PRFIN20040301_102636_000000462024_00394_10468_0010.N1	01-MAR-2004 10:26:36	Dark	45.500	57	34Sig Sgr	2.0660	26000.	91	10468	No
191	GOM_NL__2PRFIN20040301_102944_000000482024_00394_10468_0011.N1	01-MAR-2004 10:29:44	Dark	48.000	38	20Eps Sgr	1.8360	11000.	96	10468	No
192	GOM_NL__2PRFIN20040301_103334_000000442024_00394_10468_0012.N1	01-MAR-2004 10:33:34	Dark	43.500	40	The Sco	1.8590	7100.0	87	10468	No
193	GOM_NL__2PRFIN20040301_103530_000000872024_00395_10469_0013.N1	01-MAR-2004 10:35:30	Dark	86.500	16	21Alp Sco	1.0200	3000.0	173	10469	No
194	GOM_NL__2PRFIN20040301_104016_000000402024_00395_10469_9979.N1	01-MAR-2004 10:40:16	Dark	40.000	134	Bet TrA	2.8100	6600.0	80	10469	No
195	GOM_NL__2PRFIN20040301_104132_000000392024_00395_10469_9980.N1	01-MAR-2004 10:41:32	Dark	39.000	145	Gam TrA	2.8720	10600.	78	10469	No
196	GOM_NL__2PRFIN20040301_104252_000000452024_00395_10469_9981.N1	01-MAR-2004 10:42:52	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	10469	No
197	GOM_NL__2PRFIN20040301_104411_000000452024_00395_10469_9982.N1	01-MAR-2004 10:44:11	Dark	44.500	10	Bet Cen	0.61000	28000.	89	10469	No
198	GOM_NL__2PRFIN20040301_104647_000000412024_00395_10469_9983.N1	01-MAR-2004 10:46:47	Dark	41.000	20	Bet Cru	1.2530	30000.	82	10469	No
199	GOM_NL__2PRFIN20040301_104912_000000432024_00395_10469_9984.N1	01-MAR-2004 10:49:12	Dark	43.000	64	Gam Cen	2.2000	10600.	86	10469	No
200	GOM_NL__2PRFIN20040301_105052_000000392024_00395_10469_9985.N1	01-MAR-2004 10:50:52	Straylight	38.500	71	Iot Car	2.2460	7700.0	77	10469	No
201	GOM_NL__2PRFIN20040301_105222_000000442024_00395_10469_9986.N1	01-MAR-2004 10:52:22	Straylight	43.500	46	Del Vel	1.9540	10600.	87	10469	No
202	GOM_NL__2PRFIN20040301_105517_000000452024_00395_10469_9987.N1	01-MAR-2004 10:55:17	Straylight	44.500	65	Lam Vel	2.2040	4400.0	89	10469	No
203	GOM_NL__2PRFIN20040301_105750_000000682024_00395_10469_9988.N1	01-MAR-2004 10:57:50	Straylight	68.000	106	9Bet Crv	2.6480	5600.0	136	10469	No
204	GOM_NL__2PRFIN20040301_110051_000000652024_00395_10469_9989.N1	01-MAR-2004 11:00:51	Straylight	65.000	100	4Gam Crv	2.5800	13100.	130	10469	No
205	GOM_NL__2PRFIN20040301_110447_000000442024_00395_10469_9990.N1	01-MAR-2004 11:04:47	Twi_and_stray	43.500	48	30Alp Hya	1.9770	4100.0	87	10469	No
206	GOM_NL__2PRFIN20040301_111054_000000442024_00395_10469_9991.N1	01-MAR-2004 11:10:54	Bright	43.500	22	32Alp Leo	1.3600	15200.	87	10469	No
207	GOM_NL__2PRFIN20040301_111330_000000462024_00395_10469_9992.N1	01-MAR-2004 11:13:30	Bright	46.000	51	41Gam1Leo	2.0100	4500.0	92	10469	No
208	GOM_NL__2PRFIN20040301_111559_000000412024_00395_10469_9993.N1	01-MAR-2004 11:15:59	Bright	40.500	17	78Bet Gem	1.1610	4500.0	81	10469	No
209	GOM_NL__2PRFIN20040301_111714_000000392024_00395_10469_9994.N1	01-MAR-2004 11:17:14	Bright	39.000	24	66Alp Gem	1.5800	10200.	78	10469	No
210	GOM_NL__2PRFIN20040301_112222_000000462024_00395_10469_9995.N1	01-MAR-2004 11:22:22	Bright	46.000	174	52Psi UMa	3.0040	4400.0	92	10469	No
211	GOM_NL__2PRFIN20040301_112509_000000432024_00395_10469_9996.N1	01-MAR-2004 11:25:09	Bright	42.500	82	48Bet UMa	2.3650	10600.	85	10469	No
212	GOM_NL__2PRFIN20040301_112630_000000412024_00395_10469_9997.N1	01-MAR-2004 11:26:30	Bright	41.000	36	50Alp UMa	1.8000	6300.0	82	10469	No
213	GOM_NL__2PRFIN20040301_112939_000000512024_00395_10469_9998.N1	01-MAR-2004 11:29:39	Bright	51.000	32	77Eps UMa	1.7630	11000.	102	10469	No
214	GOM_NL__2PRFIN20040301_113244_000000382024_00395_10469_9999.N1	01-MAR-2004 11:32:44	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	10469	No
215	GOM_NL__2PRFIN20040301_113820_000000482024_00395_10469_0000.N1	01-MAR-2004 11:38:20	Bright	48.000	119	14Eta Dra	2.7270	4700.0	96	10469	No
216	GOM_NL__2PRFIN20040301_114016_000000362024_00395_10469_0001.N1	01-MAR-2004 11:40:16	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	10469	No
217	GOM_NL__2PRFIN20040301_114244_000000512024_00395_10469_0002.N1	01-MAR-2004 11:42:44	Bright	51.000	130	23Bet Dra	2.7990	5800.0	102	10469	No
218	GOM_NL__2PRFIN20040301_114522_000000372024_00395_10469_0003.N1	01-MAR-2004 11:45:22	Bright	37.000	19	50Alp Cyg	1.2460	10500.	74	10469	No
219	GOM_NL__2PRFIN20040301_114656_000000372024_00395_10469_0004.N1	01-MAR-2004 11:46:56	Bright	37.000	66	37Gam Cyg	2.2080	5900.0	74	10469	No

220	GOM_NL__2PRFIN20040301_114828_000000372024_00395_10469_0005.N1	01-MAR-2004 11:48:28	Bright	36.500	92	53Eps Cyg	2.5000	4500.0	73	10469	No
221	GOM_NL__2PRFIN20040301_115131_000000842024_00395_10469_0006.N1	01-MAR-2004 11:51:31	Bright	83.500	133	40Zet Her	2.8070	6000.0	167	10469	No
222	GOM_NL__2PRFIN20040301_115545_000000402024_00395_10469_0007.N1	01-MAR-2004 11:55:45	Bright	39.500	118	50Gam Aql	2.7180	4600.0	79	10469	No
223	GOM_NL__2PRFIN20040301_115900_000000672024_00395_10469_0008.N1	01-MAR-2004 11:59:00	Twi_and_stray	67.000	59	55Alp Oph	2.0800	8900.0	134	10469	No
224	GOM_NL__2PRFIN20040301_120132_000000692024_00395_10469_0009.N1	01-MAR-2004 12:01:32	Straylight	68.500	126	60Bet Oph	2.7700	4250.0	137	10469	No
225	GOM_NL__2PRFIN20040301_120523_000000412024_00395_10469_0010.N1	01-MAR-2004 12:05:23	Dark	41.000	155	41Pi Sgr	2.9000	6600.0	82	10469	No
226	GOM_NL__2PRFIN20040301_120712_000000452024_00395_10469_0011.N1	01-MAR-2004 12:07:12	Dark	45.000	57	34Sig Sgr	2.0660	26000.	90	10469	No
227	GOM_NL__2PRFIN20040301_121020_000000462024_00395_10469_0012.N1	01-MAR-2004 12:10:20	Dark	46.000	38	20Eps Sgr	1.8360	11000.	92	10469	No
228	GOM_NL__2PRFIN20040301_121410_000000452024_00395_10469_0013.N1	01-MAR-2004 12:14:10	Dark	44.500	40	The Sco	1.8590	7100.0	89	10469	No
229	GOM_NL__2PRFIN20040301_121608_000000682024_00396_10470_0014.N1	01-MAR-2004 12:16:08	Dark	67.500	16	21Alp Sco	1.0200	3000.0	135	10470	No
230	GOM_NL__2PRFIN20040301_122052_000000412024_00396_10470_9979.N1	01-MAR-2004 12:20:52	Dark	40.500	134	Bet TrA	2.8100	6600.0	81	10470	No
231	GOM_NL__2PRFIN20040301_122208_000000392024_00396_10470_9980.N1	01-MAR-2004 12:22:08	Dark	38.500	145	Gam TrA	2.8720	10600.	77	10470	No
232	GOM_NL__2PRFIN20040301_122328_000000442024_00396_10470_9981.N1	01-MAR-2004 12:23:28	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	10470	No
233	GOM_NL__2PRFIN20040301_122447_000000452024_00396_10470_9982.N1	01-MAR-2004 12:24:47	Dark	44.500	10	Bet Cen	0.61000	28000.	89	10470	No
234	GOM_NL__2PRFIN20040301_122720_000000442024_00396_10470_9983.N1	01-MAR-2004 12:27:20	Dark	44.000	12	Alp1Cru	0.77500	30000.	88	10470	No
235	GOM_NL__2PRFIN20040301_122948_000000482024_00396_10470_9984.N1	01-MAR-2004 12:29:48	Dark	47.500	64	Gam Cen	2.2000	10600.	95	10470	No
236	GOM_NL__2PRFIN20040301_123128_000000432024_00396_10470_9985.N1	01-MAR-2004 12:31:28	Straylight	42.500	71	Iot Car	2.2460	7700.0	85	10470	No
237	GOM_NL__2PRFIN20040301_123258_000000412024_00396_10470_9986.N1	01-MAR-2004 12:32:58	Straylight	40.500	46	Del Vel	1.9540	10600.	81	10470	No
238	GOM_NL__2PRFIN20040301_123553_000000462024_00396_10470_9987.N1	01-MAR-2004 12:35:53	Straylight	45.500	65	Lam Vel	2.2040	4400.0	91	10470	No
239	GOM_NL__2PRFIN20040301_123826_000000702024_00396_10470_9988.N1	01-MAR-2004 12:38:26	Straylight	70.000	106	9Bet Crv	2.6480	5600.0	140	10470	No
240	GOM_NL__2PRFIN20040301_124127_000000662024_00396_10470_9989.N1	01-MAR-2004 12:41:27	Straylight	66.000	100	4Gam Crv	2.5800	13100.	132	10470	No
241	GOM_NL__2PRFIN20040301_124522_000000482024_00396_10470_9990.N1	01-MAR-2004 12:45:22	Twi_and_stray	48.000	48	30Alp Hya	1.9770	4100.0	96	10470	No
242	GOM_NL__2PRFIN20040301_125130_000000442024_00396_10470_9991.N1	01-MAR-2004 12:51:30	Bright	43.500	22	32Alp Leo	1.3600	15200.	87	10470	No
243	GOM_NL__2PRFIN20040301_125406_000000442024_00396_10470_9992.N1	01-MAR-2004 12:54:06	Bright	44.000	51	41Gam1Leo	2.0100	4500.0	88	10470	No
244	GOM_NL__2PRFIN20040301_125636_000000392024_00396_10470_9993.N1	01-MAR-2004 12:56:36	Bright	39.000	17	78Bet Gem	1.1610	4500.0	78	10470	No
245	GOM_NL__2PRFIN20040301_125750_000000372024_00396_10470_9994.N1	01-MAR-2004 12:57:50	Bright	37.000	24	66Alp Gem	1.5800	10200.	74	10470	No
246	GOM_NL__2PRFIN20040301_130258_000000482024_00396_10470_9995.N1	01-MAR-2004 13:02:58	Bright	47.500	174	52Psi UMa	3.0040	4400.0	95	10470	No
247	GOM_NL__2PRFIN20040301_130545_000000442024_00396_10470_9996.N1	01-MAR-2004 13:05:45	Bright	43.500	82	48Bet UMa	2.3650	10600.	87	10470	No
248	GOM_NL__2PRFIN20040301_130705_000000422024_00396_10470_9997.N1	01-MAR-2004 13:07:05	Bright	41.500	36	50Alp UMa	1.8000	6300.0	83	10470	No
249	GOM_NL__2PRFIN20040301_131014_000000492024_00396_10470_9998.N1	01-MAR-2004 13:10:14	Bright	48.500	32	77Eps UMa	1.7630	11000.	97	10470	No
250	GOM_NL__2PRFIN20040301_131321_000000372024_00396_10470_9999.N1	01-MAR-2004 13:13:21	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	10470	No
251	GOM_NL__2PRFIN20040301_131856_000000492024_00396_10470_0000.N1	01-MAR-2004 13:18:56	Bright	48.500	119	14Eta Dra	2.7270	4700.0	97	10470	No
252	GOM_NL__2PRFIN20040301_132053_000000362024_00396_10470_0001.N1	01-MAR-2004 13:20:53	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	10470	No
253	GOM_NL__2PRFIN20040301_132322_000000492024_00396_10470_0002.N1	01-MAR-2004 13:23:22	Bright	49.000	130	23Bet Dra	2.7990	5800.0	98	10470	No
254	GOM_NL__2PRFIN20040301_132559_000000362024_00396_10470_0003.N1	01-MAR-2004 13:25:59	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	10470	No
255	GOM_NL__2PRFIN20040301_132732_000000362024_00396_10470_0004.N1	01-MAR-2004 13:27:32	Bright	36.000	66	37Gam Cyg	2.2080	5900.0	72	10470	No
256	GOM_NL__2PRFIN20040301_132905_000000362024_00396_10470_0005.N1	01-MAR-2004 13:29:05	Bright	36.000	92	53Eps Cyg	2.5000	4500.0	72	10470	No
257	GOM_NL__2PRFIN20040301_133208_000000882024_00396_10470_0006.N1	01-MAR-2004 13:32:08	Bright	88.000	133	40Zet Her	2.8070	6000.0	176	10470	No
258	GOM_NL__2PRFIN20040301_133609_000000422024_00396_10470_0007.N1	01-MAR-2004 13:36:09	Bright	41.500	168	17Zet Aql	2.9860	11000.	83	10470	No
259	GOM_NL__2PRFIN20040301_133936_000000732024_00396_10470_0008.N1	01-MAR-2004 13:39:36	Twi_and_stray	72.500	59	55Alp Oph	2.0800	8900.0	145	10470	No
260	GOM_NL__2PRFIN20040301_134209_000000632024_00396_10470_0009.N1	01-MAR-2004 13:42:09	Straylight	63.000	126	60Bet Oph	2.7700	4250.0	126	10470	No
261	GOM_NL__2PRFIN20040301_134559_000000422024_00396_10470_0010.N1	01-MAR-2004 13:45:59	Dark	42.000	155	41Pi Sgr	2.9000	6600.0	84	10470	No
262	GOM_NL__2PRFIN20040301_134749_000000462024_00396_10470_0011.N1	01-MAR-2004 13:47:49	Dark	45.500	57	34Sig Sgr	2.0660	26000.	91	10470	No
263	GOM_NL__2PRFIN20040301_135056_000000462024_00396_10470_0012.N1	01-MAR-2004 13:50:56	Dark	45.500	38	20Eps Sgr	1.8360	11000.	91	10470	No
264	GOM_NL__2PRFIN20040301_135447_000000452024_00396_10470_0013.N1	01-MAR-2004 13:54:47	Dark	45.000	40	The Sco	1.8590	7100.0	90	10470	No
265	GOM_NL__2PRFIN20040301_135645_000000692024_00397_10471_9979.N1	01-MAR-2004 13:56:45	Dark	69.000	16	21Alp Sco	1.0200	3000.0	138	10471	No
266	GOM_NL__2PRFIN20040301_140128_000000392024_00397_10471_9980.N1	01-MAR-2004 14:01:28	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	10471	No
267	GOM_NL__2PRFIN20040301_140244_000000402024_00397_10471_9981.N1	01-MAR-2004 14:02:44	Dark	39.500	145	Gam TrA	2.8720	10600.	79	10471	No
268	GOM_NL__2PRFIN20040301_140405_000000482024_00397_10471_9982.N1	01-MAR-2004 14:04:05	Dark	47.500	4	Alp1Cen	-0.010000	5800.0	95	10471	No
269	GOM_NL__2PRFIN20040301_140524_000000432024_00397_10471_9983.N1	01-MAR-2004 14:05:24	Dark	43.000	10	Bet Cen	0.61000	28000.	86	10471	No
270	GOM_NL__2PRFIN20040301_140756_000000462024_00397_10471_9984.N1	01-MAR-2004 14:07:56	Dark	45.500	12	Alp1Cru	0.77500	30000.	91	10471	No
271	GOM_NL__2PRFIN20040301_141025_000000462024_00397_10471_9985.N1	01-MAR-2004 14:10:25	Dark	46.000	64	Gam Cen	2.2000	10600.	92	10471	No
272	GOM_NL__2PRFIN20040301_141204_000000432024_00397_10471_9986.N1	01-MAR-2004 14:12:04	Straylight	43.000	71	Iot Car	2.2460	7700.0	86	10471	No
273	GOM_NL__2PRFIN20040301_141334_000000442024_00397_10471_9987.N1	01-MAR-2004 14:13:34	Straylight	44.000	46	Del Vel	1.9540	10600.	88	10471	No
274	GOM_NL__2PRFIN20040301_141628_000000492024_00397_10471_9988.N1	01-MAR-2004 14:16:28	Straylight	49.000	65	Lam Vel	2.2040	4400.0	98	10471	No
275	GOM_NL__2PRFIN20040301_141902_000000712024_00397_10471_9989.N1	01-MAR-2004 14:19:02	Straylight	71.000	106	9Bet Crv	2.6480	5600.0	142	10471	No
276	GOM_NL__2PRFIN20040301_142204_000000662024_00397_10471_9990.N1	01-MAR-2004 14:22:04	Straylight	66.000	100	4Gam Crv	2.5800	13100.	132	10471	No
277	GOM_NL__2PRFIN20040301_142558_000000482024_00397_10471_9991.N1	01-MAR-2004 14:25:58	Twi_and_stray	48.000	48	30Alp Hya	1.9770	4100.0	96	10471	No
278	GOM_NL__2PRFIN20040301_143206_000000452024_00397_10471_9992.N1	01-MAR-2004 14:32:06	Bright	44.500	22	32Alp Leo	1.3600	15200.	89	10471	No

279	GOM_NL__2PRFIN20040301_143442_000000452024_00397_10471_9993.N1	01-MAR-2004 14:34:42	Bright	45.000	51	41Gam1Leo	2.0100	4500.0	90	10471	No
280	GOM_NL__2PRFIN20040301_143712_000000382024_00397_10471_9994.N1	01-MAR-2004 14:37:12	Bright	38.000	17	78Bet Gem	1.1610	4500.0	76	10471	No
281	GOM_NL__2PRFIN20040301_143827_000000402024_00397_10471_9995.N1	01-MAR-2004 14:38:27	Bright	39.500	24	66Alp Gem	1.5800	10200.	79	10471	No
282	GOM_NL__2PRFIN20040301_144333_000000462024_00397_10471_9996.N1	01-MAR-2004 14:43:33	Bright	45.500	174	52Psi UMa	3.0040	4400.0	91	10471	No
283	GOM_NL__2PRFIN20040301_144620_000000422024_00397_10471_9997.N1	01-MAR-2004 14:46:20	Bright	42.000	82	48Bet UMa	2.3650	10600.	84	10471	No
284	GOM_NL__2PRFIN20040301_144741_000000432024_00397_10471_9998.N1	01-MAR-2004 14:47:41	Bright	43.000	36	50Alp UMa	1.8000	6300.0	86	10471	No
285	GOM_NL__2PRFIN20040301_145049_000000492024_00397_10471_9999.N1	01-MAR-2004 14:50:49	Bright	48.500	32	77Eps UMa	1.7630	11000.	97	10471	No
286	GOM_NL__2PRFIN20040301_145357_000000372024_00397_10471_0000.N1	01-MAR-2004 14:53:57	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	10471	No
287	GOM_NL__2PRFIN20040301_145931_000000482024_00397_10471_0001.N1	01-MAR-2004 14:59:31	Bright	48.000	119	14Eta Dra	2.7270	4700.0	96	10471	No
288	GOM_NL__2PRFIN20040301_150128_000000382024_00397_10471_0002.N1	01-MAR-2004 15:01:28	Bright	37.500	89	5Alp Cep	2.4510	8000.0	75	10471	No
289	GOM_NL__2PRFIN20040301_150357_000000482024_00397_10471_0003.N1	01-MAR-2004 15:03:57	Bright	47.500	130	23Bet Dra	2.7990	5800.0	95	10471	No
290	GOM_NL__2PRFIN20040301_150634_000000382024_00397_10471_0004.N1	01-MAR-2004 15:06:34	Bright	38.000	19	50Alp Cyg	1.2460	10500.	76	10471	No
291	GOM_NL__2PRFIN20040301_150808_000000372024_00397_10471_0005.N1	01-MAR-2004 15:08:08	Bright	37.000	66	37Gam Cyg	2.2080	5900.0	74	10471	No
292	GOM_NL__2PRFIN20040301_150941_000000372024_00397_10471_0006.N1	01-MAR-2004 15:09:41	Bright	36.500	92	53Eps Cyg	2.5000	4500.0	73	10471	No
293	GOM_NL__2PRFIN20040301_151244_000000812024_00397_10471_0007.N1	01-MAR-2004 15:12:44	Bright	81.000	133	40Zet Her	2.8070	6000.0	162	10471	No
294	GOM_NL__2PRFIN20040301_151645_000000402024_00397_10471_0008.N1	01-MAR-2004 15:16:45	Bright	40.000	168	17Zet Aql	2.9860	11000.	80	10471	No
295	GOM_NL__2PRFIN20040301_152013_000000742024_00397_10471_0009.N1	01-MAR-2004 15:20:13	Twi_and_stray	74.000	59	55Alp Oph	2.0800	8900.0	148	10471	No
296	GOM_NL__2PRFIN20040301_152246_000000652024_00397_10471_0010.N1	01-MAR-2004 15:22:46	Straylight	65.000	126	60Bet Oph	2.7700	4250.0	130	10471	No
297	GOM_NL__2PRFIN20040301_152636_000000422024_00397_10471_0011.N1	01-MAR-2004 15:26:36	Dark	41.500	155	41Pi Sgr	2.9000	6600.0	83	10471	No
298	GOM_NL__2PRFIN20040301_152825_000000422024_00397_10471_0012.N1	01-MAR-2004 15:28:25	Dark	42.000	57	34Sig Sgr	2.0660	26000.	84	10471	No
299	GOM_NL__2PRFIN20040301_153133_000000482024_00397_10471_0013.N1	01-MAR-2004 15:31:33	Dark	47.500	38	20Eps Sgr	1.8360	11000.	95	10471	No
300	GOM_NL__2PRFIN20040301_153523_000000482024_00397_10471_0014.N1	01-MAR-2004 15:35:23	Dark	47.500	40	The Sco	1.8590	7100.0	95	10471	No
301	GOM_NL__2PRFIN20040301_153723_000000712024_00398_10472_9979.N1	01-MAR-2004 15:37:23	Dark	70.500	16	21Alp Sco	1.0200	3000.0	141	10472	No
302	GOM_NL__2PRFIN20040301_154204_000000412024_00398_10472_9980.N1	01-MAR-2004 15:42:04	Dark	40.500	134	Bet TrA	2.8100	6600.0	81	10472	No
303	GOM_NL__2PRFIN20040301_154320_000000392024_00398_10472_9981.N1	01-MAR-2004 15:43:20	Dark	38.500	145	Gam TrA	2.8720	10600.	77	10472	No
304	GOM_NL__2PRFIN20040301_154441_000000462024_00398_10472_9982.N1	01-MAR-2004 15:44:41	Dark	46.000	4	Alp1Cen	-0.010000	5800.0	92	10472	No
305	GOM_NL__2PRFIN20040301_154600_000000462024_00398_10472_9983.N1	01-MAR-2004 15:46:00	Dark	46.000	10	Bet Cen	0.61000	28000.	92	10472	No
306	GOM_NL__2PRFIN20040301_154832_000000502024_00398_10472_9984.N1	01-MAR-2004 15:48:32	Dark	50.000	12	Alp1Cru	0.77500	30000.	100	10472	No
307	GOM_NL__2PRFIN20040301_155101_000000492024_00398_10472_9985.N1	01-MAR-2004 15:51:01	Dark	49.000	64	Gam Cen	2.2000	10600.	98	10472	No
308	GOM_NL__2PRFIN20040301_155237_000000442024_00398_10472_9986.N1	01-MAR-2004 15:52:37	Straylight	44.000	71	Iot Car	2.2460	7700.0	88	10472	No
309	GOM_NL__2PRFIN20040301_155409_000000422024_00398_10472_9987.N1	01-MAR-2004 15:54:09	Straylight	41.500	46	Del Vel	1.9540	10600.	83	10472	No
310	GOM_NL__2PRFIN20040301_155705_000000442024_00398_10472_9988.N1	01-MAR-2004 15:57:05	Straylight	43.500	65	Lam Vel	2.2040	4400.0	87	10472	No
311	GOM_NL__2PRFIN20040301_155939_000000712024_00398_10472_9989.N1	01-MAR-2004 15:59:39	Straylight	71.000	106	9Bet Crv	2.6480	5600.0	142	10472	No
312	GOM_NL__2PRFIN20040301_160240_000000692024_00398_10472_9990.N1	01-MAR-2004 16:02:40	Straylight	68.500	100	4Gam Crv	2.5800	13100.	137	10472	No
313	GOM_NL__2PRFIN20040301_160634_000000482024_00398_10472_9991.N1	01-MAR-2004 16:06:34	Twi_and_stray	47.500	48	30Alp Hya	1.9770	4100.0	95	10472	No
314	GOM_NL__2PRFIN20040301_161242_000000442024_00398_10472_9992.N1	01-MAR-2004 16:12:42	Bright	44.000	22	32Alp Leo	1.3600	15200.	88	10472	No
315	GOM_NL__2PRFIN20040301_161517_000000452024_00398_10472_9993.N1	01-MAR-2004 16:15:17	Bright	44.500	51	41Gam1Leo	2.0100	4500.0	89	10472	No
316	GOM_NL__2PRFIN20040301_161748_000000402024_00398_10472_9994.N1	01-MAR-2004 16:17:48	Bright	39.500	17	78Bet Gem	1.1610	4500.0	79	10472	No
317	GOM_NL__2PRFIN20040301_161903_000000392024_00398_10472_9995.N1	01-MAR-2004 16:19:03	Bright	38.500	24	66Alp Gem	1.5800	10200.	77	10472	No
318	GOM_NL__2PRFIN20040301_162409_000000482024_00398_10472_9996.N1	01-MAR-2004 16:24:09	Bright	47.500	174	52Psi UMa	3.0040	4400.0	95	10472	No
319	GOM_NL__2PRFIN20040301_162655_000000432024_00398_10472_9997.N1	01-MAR-2004 16:26:55	Bright	43.000	82	48Bet UMa	2.3650	10600.	86	10472	No
320	GOM_NL__2PRFIN20040301_162816_000000422024_00398_10472_9998.N1	01-MAR-2004 16:28:16	Bright	41.500	36	50Alp UMa	1.8000	6300.0	83	10472	No
321	GOM_NL__2PRFIN20040301_163124_000000522024_00398_10472_9999.N1	01-MAR-2004 16:31:24	Bright	51.500	32	77Eps UMa	1.7630	11000.	103	10472	No
322	GOM_NL__2PRFIN20040301_163433_000000382024_00398_10472_0000.N1	01-MAR-2004 16:34:33	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	10472	No
323	GOM_NL__2PRFIN20040301_164007_000000482024_00398_10472_0001.N1	01-MAR-2004 16:40:07	Bright	47.500	119	14Eta Dra	2.7270	4700.0	95	10472	No
324	GOM_NL__2PRFIN20040301_164204_000000392024_00398_10472_0002.N1	01-MAR-2004 16:42:04	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	10472	No
325	GOM_NL__2PRFIN20040301_164433_000000482024_00398_10472_0003.N1	01-MAR-2004 16:44:33	Bright	48.000	130	23Bet Dra	2.7990	5800.0	96	10472	No
326	GOM_NL__2PRFIN20040301_164710_000000372024_00398_10472_0004.N1	01-MAR-2004 16:47:10	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	10472	No
327	GOM_NL__2PRFIN20040301_164844_000000362024_00398_10472_0005.N1	01-MAR-2004 16:48:44	Bright	36.000	66	37Gam Cyg	2.2080	5900.0	72	10472	No
328	GOM_NL__2PRFIN20040301_165016_000000382024_00398_10472_0006.N1	01-MAR-2004 16:50:16	Bright	37.500	92	53Eps Cyg	2.5000	4500.0	75	10472	No
329	GOM_NL__2PRFIN20040301_165320_000000822024_00398_10472_0007.N1	01-MAR-2004 16:53:20	Bright	82.000	133	40Zet Her	2.8070	6000.0	164	10472	No
330	GOM_NL__2PRFIN20040301_165721_000000412024_00398_10472_0008.N1	01-MAR-2004 16:57:21	Bright	41.000	168	17Zet Aql	2.9860	11000.	82	10472	No
331	GOM_NL__2PRFIN20040301_170049_000000672024_00398_10472_0009.N1	01-MAR-2004 17:00:49	Straylight	67.000	59	55Alp Oph	2.0800	8900.0	134	10472	No
332	GOM_NL__2PRFIN20040301_170323_000000722024_00398_10472_0010.N1	01-MAR-2004 17:03:23	Straylight	71.500	126	60Bet Oph	2.7700	4250.0	143	10472	No
333	GOM_NL__2PRFIN20040301_170712_000000452024_00398_10472_0011.N1	01-MAR-2004 17:07:12	Dark	45.000	155	41Pi Sgr	2.9000	6600.0	90	10472	No
334	GOM_NL__2PRFIN20040301_170901_000000452024_00398_10472_0012.N1	01-MAR-2004 17:09:01	Dark	45.000	57	34Sig Sgr	2.0660	26000.	90	10472	No
335	GOM_NL__2PRFIN20040301_171210_000000452024_00398_10472_0013.N1	01-MAR-2004 17:12:10	Dark	44.500	38	20Eps Sgr	1.8360	11000.	89	10472	No
336	GOM_NL__2PRFIN20040301_171600_000000542024_00398_10472_0014.N1	01-MAR-2004 17:16:00	Dark	53.500	40	The Sco	1.8590	7100.0	107	10472	No
337	GOM_NL__2PRFIN20040301_171801_000000712024_00399_10473_9979.N1	01-MAR-2004 17:18:01	Dark	70.500	16	21Alp Sco	1.0200	3000.0	141	10473	No

338	GOM_NL__2PRFIN20040301_172241_000000392024_00399_10473_9980.N1	01-MAR-2004 17:22:41	Dark	39.000	134	Bet TrA	2.8100	6600.0	78	10473	No
339	GOM_NL__2PRFIN20040301_172357_000000382024_00399_10473_9981.N1	01-MAR-2004 17:23:57	Dark	38.000	145	Gam TrA	2.8720	10600.	76	10473	No
340	GOM_NL__2PRFIN20040301_172518_000000482024_00399_10473_9982.N1	01-MAR-2004 17:25:18	Dark	48.000	4	Alp1Cen	-0.010000	5800.0	96	10473	No
341	GOM_NL__2PRFIN20040301_172637_000000492024_00399_10473_9983.N1	01-MAR-2004 17:26:37	Dark	49.000	10	Bet Cen	0.61000	28000.	98	10473	No
342	GOM_NL__2PRFIN20040301_172909_000000522024_00399_10473_9984.N1	01-MAR-2004 17:29:09	Dark	51.500	12	Alp1Cru	0.77500	30000.	103	10473	No
343	GOM_NL__2PRFIN20040301_173138_000000482024_00399_10473_9985.N1	01-MAR-2004 17:31:38	Dark	48.000	64	Gam Cen	2.2000	10600.	96	10473	No
344	GOM_NL__2PRFIN20040301_173316_000000432024_00399_10473_9986.N1	01-MAR-2004 17:33:16	Straylight	42.500	71	Iot Car	2.2460	7700.0	85	10473	No
345	GOM_NL__2PRFIN20040301_173446_000000432024_00399_10473_9987.N1	01-MAR-2004 17:34:46	Straylight	42.500	46	Del Vel	1.9540	10600.	85	10473	No
346	GOM_NL__2PRFIN20040301_173741_000000452024_00399_10473_9988.N1	01-MAR-2004 17:37:41	Straylight	45.000	65	Lam Vel	2.2040	4400.0	90	10473	No
347	GOM_NL__2PRFIN20040301_174016_000000702024_00399_10473_9989.N1	01-MAR-2004 17:40:16	Straylight	70.000	106	9Bet Crv	2.6480	5600.0	140	10473	No
348	GOM_NL__2PRFIN20040301_174316_000000692024_00399_10473_9990.N1	01-MAR-2004 17:43:16	Straylight	68.500	100	4Gam Crv	2.5800	13100.	137	10473	No
349	GOM_NL__2PRFIN20040301_174710_000000492024_00399_10473_9991.N1	01-MAR-2004 17:47:10	Twi_and_stray	48.500	48	30Alp Hya	1.9770	4100.0	97	10473	No
350	GOM_NL__2PRFIN20040301_175318_000000432024_00399_10473_9992.N1	01-MAR-2004 17:53:18	Bright	43.000	22	32Alp Leo	1.3600	15200.	86	10473	No
351	GOM_NL__2PRFIN20040301_175553_000000442024_00399_10473_9993.N1	01-MAR-2004 17:55:53	Bright	44.000	51	41Gam1Leo	2.0100	4500.0	88	10473	No
352	GOM_NL__2PRFIN20040301_175824_000000402024_00399_10473_9994.N1	01-MAR-2004 17:58:24	Bright	40.000	17	78Bet Gem	1.1610	4500.0	80	10473	No
353	GOM_NL__2PRFIN20040301_175939_000000392024_00399_10473_9995.N1	01-MAR-2004 17:59:39	Bright	38.500	24	66Alp Gem	1.5800	10200.	77	10473	No
354	GOM_NL__2PRFIN20040301_180444_000000452024_00399_10473_9996.N1	01-MAR-2004 18:04:44	Bright	44.500	174	52Psi UMa	3.0040	4400.0	89	10473	No
355	GOM_NL__2PRFIN20040301_180731_000000422024_00399_10473_9997.N1	01-MAR-2004 18:07:31	Bright	41.500	82	48Bet UMa	2.3650	10600.	83	10473	No
356	GOM_NL__2PRFIN20040301_180852_000000432024_00399_10473_9998.N1	01-MAR-2004 18:08:52	Bright	42.500	36	50Alp UMa	1.8000	6300.0	85	10473	No
357	GOM_NL__2PRFIN20040301_181159_000000502024_00399_10473_9999.N1	01-MAR-2004 18:11:59	Bright	49.500	32	77Eps UMa	1.7630	11000.	99	10473	No
358	GOM_NL__2PRFIN20040301_181509_000000382024_00399_10473_0000.N1	01-MAR-2004 18:15:09	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	10473	No
359	GOM_NL__2PRFIN20040301_182043_000000452024_00399_10473_0001.N1	01-MAR-2004 18:20:43	Bright	44.500	119	14Eta Dra	2.7270	4700.0	89	10473	No
360	GOM_NL__2PRFIN20040301_182241_000000362024_00399_10473_0002.N1	01-MAR-2004 18:22:41	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	10473	No
361	GOM_NL__2PRFIN20040301_182509_000000482024_00399_10473_0003.N1	01-MAR-2004 18:25:09	Bright	48.000	130	23Bet Dra	2.7990	5800.0	96	10473	No
362	GOM_NL__2PRFIN20040301_182747_000000352024_00399_10473_0004.N1	01-MAR-2004 18:27:47	Bright	35.000	19	50Alp Cyg	1.2460	10500.	70	10473	No
363	GOM_NL__2PRFIN20040301_182919_000000372024_00399_10473_0005.N1	01-MAR-2004 18:29:19	Bright	37.000	66	37Gam Cyg	2.2080	5900.0	74	10473	No
364	GOM_NL__2PRFIN20040301_183054_000000372024_00399_10473_0006.N1	01-MAR-2004 18:30:54	Bright	37.000	92	53Eps Cyg	2.5000	4500.0	74	10473	No
365	GOM_NL__2PRFIN20040301_183356_000000832024_00399_10473_0007.N1	01-MAR-2004 18:33:56	Bright	82.500	133	40Zet Her	2.8070	6000.0	165	10473	No
366	GOM_NL__2PRFIN20040301_183758_000000422024_00399_10473_0008.N1	01-MAR-2004 18:37:58	Bright	42.000	168	17Zet Aql	2.9860	11000.	84	10473	No
367	GOM_NL__2PRFIN20040301_184127_000000742024_00399_10473_0009.N1	01-MAR-2004 18:41:27	Straylight	74.000	59	55Alp Oph	2.0800	8900.0	148	10473	No
368	GOM_NL__2PRFIN20040301_184400_000000692024_00399_10473_0010.N1	01-MAR-2004 18:44:00	Straylight	68.500	126	60Bet Oph	2.7700	4250.0	137	10473	No
369	GOM_NL__2PRFIN20040301_184749_000000432024_00399_10473_0011.N1	01-MAR-2004 18:47:49	Dark	43.000	155	41Pi Sgr	2.9000	6600.0	86	10473	No
370	GOM_NL__2PRFIN20040301_184938_000000452024_00399_10473_0012.N1	01-MAR-2004 18:49:38	Dark	45.000	57	34Sig Sgr	2.0660	26000.	90	10473	No
371	GOM_NL__2PRFIN20040301_185246_000000472024_00399_10473_0013.N1	01-MAR-2004 18:52:46	Dark	47.000	38	20Eps Sgr	1.8360	11000.	94	10473	No
372	GOM_NL__2PRFIN20040301_185637_000000452024_00399_10473_0014.N1	01-MAR-2004 18:56:37	Dark	45.000	40	The Sco	1.8590	7100.0	90	10473	No
373	GOM_NL__2PRFIN20040301_185839_000000712024_00400_10474_9980.N1	01-MAR-2004 18:58:39	Dark	71.000	16	21Alp Sco	1.0200	3000.0	142	10474	No
374	GOM_NL__2PRFIN20040301_190318_000000422024_00400_10474_9981.N1	01-MAR-2004 19:03:18	Dark	41.500	134	Bet TrA	2.8100	6600.0	83	10474	No
375	GOM_NL__2PRFIN20040301_190433_000000392024_00400_10474_9982.N1	01-MAR-2004 19:04:33	Dark	39.000	145	Gam TrA	2.8720	10600.	78	10474	No
376	GOM_NL__2PRFIN20040301_190554_000000572024_00400_10474_9983.N1	01-MAR-2004 19:05:54	Dark	57.000	4	Alp1Cen	-0.010000	5800.0	114	10474	No
377	GOM_NL__2PRFIN20040301_190713_000000522024_00400_10474_9984.N1	01-MAR-2004 19:07:13	Dark	51.500	10	Bet Cen	0.61000	28000.	103	10474	No
378	GOM_NL__2PRFIN20040301_190945_000000482024_00400_10474_9985.N1	01-MAR-2004 19:09:45	Dark	48.000	12	Alp1Cru	0.77500	30000.	96	10474	No
379	GOM_NL__2PRFIN20040301_191215_000000462024_00400_10474_9986.N1	01-MAR-2004 19:12:15	Dark	46.000	64	Gam Cen	2.2000	10600.	92	10474	No
380	GOM_NL__2PRFIN20040301_191350_000000442024_00400_10474_9987.N1	01-MAR-2004 19:13:50	Straylight	44.000	71	Iot Car	2.2460	7700.0	88	10474	No
381	GOM_NL__2PRFIN20040301_191522_000000372024_00400_10474_9988.N1	01-MAR-2004 19:15:22	Straylight	36.500	46	Del Vel	1.9540	10600.	73	10474	No
382	GOM_NL__2PRFIN20040301_191817_000000512024_00400_10474_9989.N1	01-MAR-2004 19:18:17	Straylight	51.000	65	Lam Vel	2.2040	4400.0	102	10474	No
383	GOM_NL__2PRFIN20040301_192052_000000682024_00400_10474_9990.N1	01-MAR-2004 19:20:52	Straylight	68.000	106	9Bet Crv	2.6480	5600.0	136	10474	No
384	GOM_NL__2PRFIN20040301_192352_000000672024_00400_10474_9991.N1	01-MAR-2004 19:23:52	Straylight	66.500	100	4Gam Crv	2.5800	13100.	133	10474	No
385	GOM_NL__2PRFIN20040301_192747_000000492024_00400_10474_9992.N1	01-MAR-2004 19:27:47	Twi_and_stray	48.500	48	30Alp Hya	1.9770	4100.0	97	10474	No
386	GOM_NL__2PRFIN20040301_193353_000000442024_00400_10474_9993.N1	01-MAR-2004 19:33:53	Bright	44.000	22	32Alp Leo	1.3600	15200.	88	10474	No
387	GOM_NL__2PRFIN20040301_193629_000000442024_00400_10474_9994.N1	01-MAR-2004 19:36:29	Bright	44.000	51	41Gam1Leo	2.0100	4500.0	88	10474	No
388	GOM_NL__2PRFIN20040301_193900_000000422024_00400_10474_9995.N1	01-MAR-2004 19:39:00	Bright	42.000	17	78Bet Gem	1.1610	4500.0	84	10474	No
389	GOM_NL__2PRFIN20040301_194015_000000402024_00400_10474_9996.N1	01-MAR-2004 19:40:15	Bright	40.000	24	66Alp Gem	1.5800	10200.	80	10474	No
390	GOM_NL__2PRFIN20040301_194520_000000462024_00400_10474_9997.N1	01-MAR-2004 19:45:20	Bright	46.000	174	52Psi UMa	3.0040	4400.0	92	10474	No
391	GOM_NL__2PRFIN20040301_194806_000000422024_00400_10474_9998.N1	01-MAR-2004 19:48:06	Bright	42.000	82	48Bet UMa	2.3650	10600.	84	10474	No
392	GOM_NL__2PRFIN20040301_194928_000000432024_00400_10474_9999.N1	01-MAR-2004 19:49:28	Bright	42.500	36	50Alp UMa	1.8000	6300.0	85	10474	No
393	GOM_NL__2PRFIN20040301_195234_000000512024_00400_10474_0000.N1	01-MAR-2004 19:52:34	Bright	50.500	32	77Eps UMa	1.7630	11000.	101	10474	No
394	GOM_NL__2PRFIN20040301_195545_000000392024_00400_10474_0001.N1	01-MAR-2004 19:55:45	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	10474	No
395	GOM_NL__2PRFIN20040301_200118_000000492024_00400_10474_0002.N1	01-MAR-2004 20:01:18	Bright	48.500	119	14Eta Dra	2.7270	4700.0	97	10474	No
396	GOM_NL__2PRFIN20040301_200317_000000362024_00400_10474_0003.N1	01-MAR-2004 20:03:17	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	10474	No

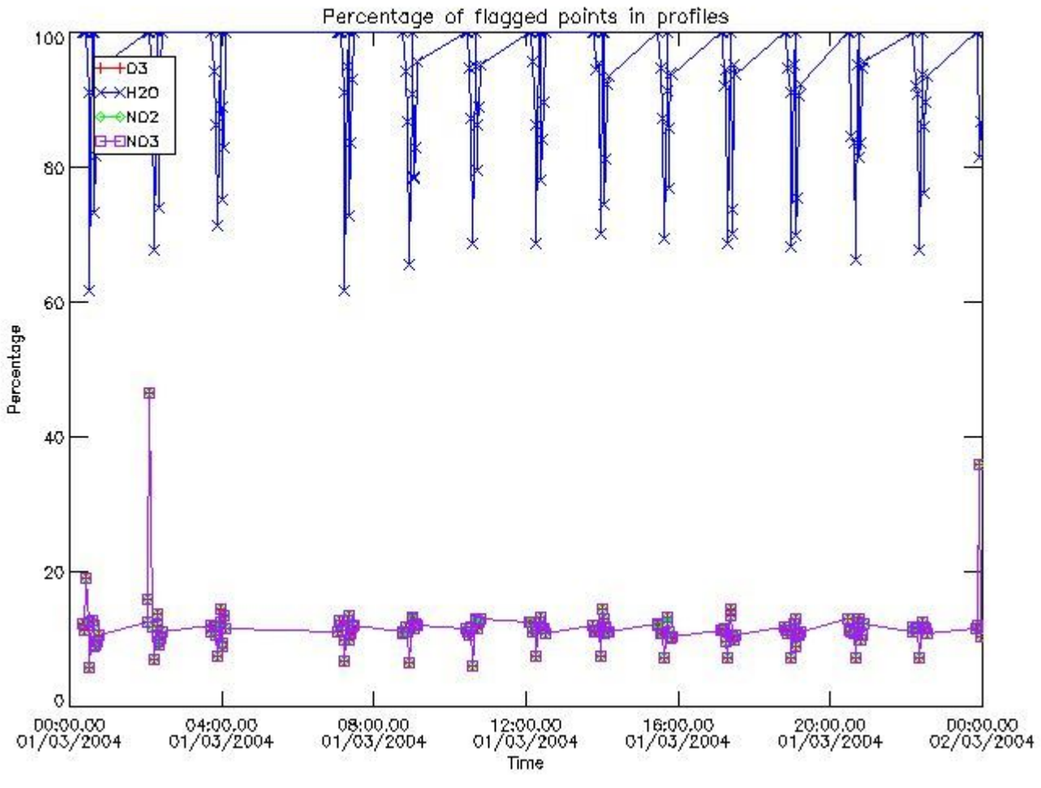
397	GOM_NL__2PRFIN20040301_200544_000000482024_00400_10474_0004.N1	01-MAR-2004 20:05:44	Bright	48.000	130	23Bet Dra	2.7990	5800.0	96	10474	No
398	GOM_NL__2PRFIN20040301_200822_000000372024_00400_10474_0005.N1	01-MAR-2004 20:08:22	Bright	37.000	19	50Alp Cyg	1.2460	10500.	74	10474	No
399	GOM_NL__2PRFIN20040301_200955_000000392024_00400_10474_0006.N1	01-MAR-2004 20:09:55	Bright	38.500	66	37Gam Cyg	2.2080	5900.0	77	10474	No
400	GOM_NL__2PRFIN20040301_201130_000000352024_00400_10474_0007.N1	01-MAR-2004 20:11:30	Bright	35.000	92	53Eps Cyg	2.5000	4500.0	70	10474	No
401	GOM_NL__2PRFIN20040301_201432_000000842024_00400_10474_0008.N1	01-MAR-2004 20:14:32	Bright	83.500	133	40Zet Her	2.8070	6000.0	167	10474	No
402	GOM_NL__2PRFIN20040301_201834_000000412024_00400_10474_0009.N1	01-MAR-2004 20:18:34	Bright	40.500	168	17Zet Aql	2.9860	11000.	81	10474	No
403	GOM_NL__2PRFIN20040301_202204_000000692024_00400_10474_0010.N1	01-MAR-2004 20:22:04	Straylight	68.500	59	55Alp Oph	2.0800	8900.0	137	10474	No
404	GOM_NL__2PRFIN20040301_202437_000000692024_00400_10474_0011.N1	01-MAR-2004 20:24:37	Straylight	69.000	126	60Bet Oph	2.7700	4250.0	138	10474	No
405	GOM_NL__2PRFIN20040301_202824_000000432024_00400_10474_0012.N1	01-MAR-2004 20:28:24	Dark	43.000	155	41Pi Sgr	2.9000	6600.0	86	10474	No
406	GOM_NL__2PRFIN20040301_203014_000000452024_00400_10474_0013.N1	01-MAR-2004 20:30:14	Dark	45.000	57	34Sig Sgr	2.0660	26000.	90	10474	No
407	GOM_NL__2PRFIN20040301_203323_000000462024_00400_10474_0014.N1	01-MAR-2004 20:33:23	Dark	45.500	38	20Eps Sgr	1.8360	11000.	91	10474	No
408	GOM_NL__2PRFIN20040301_203713_000000472024_00400_10474_0015.N1	01-MAR-2004 20:37:13	Dark	46.500	40	The Sco	1.8590	7100.0	93	10474	No
409	GOM_NL__2PRFIN20040301_203916_000000722024_00401_10475_9980.N1	01-MAR-2004 20:39:16	Dark	71.500	16	21Alp Sco	1.0200	3000.0	143	10475	No
410	GOM_NL__2PRFIN20040301_204354_000000412024_00401_10475_9981.N1	01-MAR-2004 20:43:54	Dark	41.000	134	Bet TrA	2.8100	6600.0	82	10475	No
411	GOM_NL__2PRFIN20040301_204510_000000392024_00401_10475_9982.N1	01-MAR-2004 20:45:10	Dark	39.000	145	Gam TrA	2.8720	10600.	78	10475	No
412	GOM_NL__2PRFIN20040301_204631_000000442024_00401_10475_9983.N1	01-MAR-2004 20:46:31	Dark	43.500	4	Alp1Cen	-0.010000	5800.0	87	10475	No
413	GOM_NL__2PRFIN20040301_204750_000000522024_00401_10475_9984.N1	01-MAR-2004 20:47:50	Dark	52.000	10	Bet Cen	0.61000	28000.	104	10475	No
414	GOM_NL__2PRFIN20040301_205021_000000482024_00401_10475_9985.N1	01-MAR-2004 20:50:21	Dark	48.000	12	Alp1Cru	0.77500	30000.	96	10475	No
415	GOM_NL__2PRFIN20040301_205251_000000462024_00401_10475_9986.N1	01-MAR-2004 20:52:51	Dark	46.000	64	Gam Cen	2.2000	10600.	92	10475	No
416	GOM_NL__2PRFIN20040301_205426_000000462024_00401_10475_9987.N1	01-MAR-2004 20:54:26	Straylight	45.500	71	Iot Car	2.2460	7700.0	91	10475	No
417	GOM_NL__2PRFIN20040301_205558_000000442024_00401_10475_9988.N1	01-MAR-2004 20:55:58	Straylight	43.500	46	Del Vel	1.9540	10600.	87	10475	No
418	GOM_NL__2PRFIN20040301_205853_000000452024_00401_10475_9989.N1	01-MAR-2004 20:58:53	Straylight	45.000	65	Lam Vel	2.2040	4400.0	90	10475	No
419	GOM_NL__2PRFIN20040301_210129_000000722024_00401_10475_9990.N1	01-MAR-2004 21:01:29	Straylight	71.500	106	9Bet Crv	2.6480	5600.0	143	10475	No
420	GOM_NL__2PRFIN20040301_210428_000000662024_00401_10475_9991.N1	01-MAR-2004 21:04:28	Straylight	66.000	100	4Gam Crv	2.5800	13100.	132	10475	No
421	GOM_NL__2PRFIN20040301_210822_000000472024_00401_10475_9992.N1	01-MAR-2004 21:08:22	Twi_and_stray	47.000	48	30Alp Hya	1.9770	4100.0	94	10475	No
422	GOM_NL__2PRFIN20040301_211429_000000422024_00401_10475_9993.N1	01-MAR-2004 21:14:29	Bright	42.000	22	32Alp Leo	1.3600	15200.	84	10475	No
423	GOM_NL__2PRFIN20040301_211704_000000452024_00401_10475_9994.N1	01-MAR-2004 21:17:04	Bright	45.000	51	41Gam1Leo	2.0100	4500.0	90	10475	No
424	GOM_NL__2PRFIN20040301_211937_000000392024_00401_10475_9995.N1	01-MAR-2004 21:19:37	Bright	38.500	17	78Bet Gem	1.1610	4500.0	77	10475	No
425	GOM_NL__2PRFIN20040301_212051_000000372024_00401_10475_9996.N1	01-MAR-2004 21:20:51	Bright	37.000	24	66Alp Gem	1.5800	10200.	74	10475	No
426	GOM_NL__2PRFIN20040301_212555_000000462024_00401_10475_9997.N1	01-MAR-2004 21:25:55	Bright	45.500	174	52Psi UMa	3.0040	4400.0	91	10475	No
427	GOM_NL__2PRFIN20040301_212842_000000432024_00401_10475_9998.N1	01-MAR-2004 21:28:42	Bright	42.500	82	48Bet UMa	2.3650	10600.	85	10475	No
428	GOM_NL__2PRFIN20040301_213003_000000412024_00401_10475_9999.N1	01-MAR-2004 21:30:03	Bright	41.000	36	50Alp UMa	1.8000	6300.0	82	10475	No
429	GOM_NL__2PRFIN20040301_213310_000000492024_00401_10475_0000.N1	01-MAR-2004 21:33:10	Bright	48.500	32	77Eps UMa	1.7630	11000.	97	10475	No
430	GOM_NL__2PRFIN20040301_213621_000000362024_00401_10475_0001.N1	01-MAR-2004 21:36:21	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	10475	No
431	GOM_NL__2PRFIN20040301_214151_000000482024_00401_10475_0002.N1	01-MAR-2004 21:41:51	Bright	47.500	119	14Eta Dra	2.7270	4700.0	95	10475	No
432	GOM_NL__2PRFIN20040301_214353_000000372024_00401_10475_0003.N1	01-MAR-2004 21:43:53	Bright	37.000	89	5Alp Cep	2.4510	8000.0	74	10475	No
433	GOM_NL__2PRFIN20040301_214618_000000502024_00401_10475_0004.N1	01-MAR-2004 21:46:18	Bright	50.000	130	23Bet Dra	2.7990	5800.0	100	10475	No
434	GOM_NL__2PRFIN20040301_214859_000000362024_00401_10475_0005.N1	01-MAR-2004 21:48:59	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	10475	No
435	GOM_NL__2PRFIN20040301_215031_000000382024_00401_10475_0006.N1	01-MAR-2004 21:50:31	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	10475	No
436	GOM_NL__2PRFIN20040301_215206_000000372024_00401_10475_0007.N1	01-MAR-2004 21:52:06	Bright	37.000	92	53Eps Cyg	2.5000	4500.0	74	10475	No
437	GOM_NL__2PRFIN20040301_215509_000000852024_00401_10475_0008.N1	01-MAR-2004 21:55:09	Bright	84.500	133	40Zet Her	2.8070	6000.0	169	10475	No
438	GOM_NL__2PRFIN20040301_215910_000000422024_00401_10475_0009.N1	01-MAR-2004 21:59:10	Bright	41.500	168	17Zet Aql	2.9860	11000.	83	10475	No
439	GOM_NL__2PRFIN20040301_220241_000000742024_00401_10475_0010.N1	01-MAR-2004 22:02:41	Straylight	74.000	59	55Alp Oph	2.0800	8900.0	148	10475	No
440	GOM_NL__2PRFIN20040301_220513_000000652024_00401_10475_0011.N1	01-MAR-2004 22:05:13	Straylight	65.000	126	60Bet Oph	2.7700	4250.0	130	10475	No
441	GOM_NL__2PRFIN20040301_220900_000000462024_00401_10475_0012.N1	01-MAR-2004 22:09:00	Dark	45.500	155	41Pi Sgr	2.9000	6600.0	91	10475	No
442	GOM_NL__2PRFIN20040301_221051_000000482024_00401_10475_0013.N1	01-MAR-2004 22:10:51	Dark	47.500	57	34Sig Sgr	2.0660	26000.	95	10475	No
443	GOM_NL__2PRFIN20040301_221359_000000452024_00401_10475_0014.N1	01-MAR-2004 22:13:59	Dark	44.500	38	20Eps Sgr	1.8360	11000.	89	10475	No
444	GOM_NL__2PRFIN20040301_221750_000000442024_00401_10475_0015.N1	01-MAR-2004 22:17:50	Dark	44.000	40	The Sco	1.8590	7100.0	88	10475	No
445	GOM_NL__2PRFIN20040301_221953_000000702024_00402_10476_9980.N1	01-MAR-2004 22:19:53	Dark	70.000	16	21Alp Sco	1.0200	3000.0	140	10476	No
446	GOM_NL__2PRFIN20040301_222430_000000412024_00402_10476_9981.N1	01-MAR-2004 22:24:30	Dark	40.500	134	Bet TrA	2.8100	6600.0	81	10476	No
447	GOM_NL__2PRFIN20040301_222546_000000412024_00402_10476_9982.N1	01-MAR-2004 22:25:46	Dark	40.500	145	Gam TrA	2.8720	10600.	81	10476	No
448	GOM_NL__2PRFIN20040301_222707_000000452024_00402_10476_9983.N1	01-MAR-2004 22:27:07	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	10476	No
449	GOM_NL__2PRFIN20040301_222826_000000442024_00402_10476_9984.N1	01-MAR-2004 22:28:26	Dark	43.500	10	Bet Cen	0.61000	28000.	87	10476	No
450	GOM_NL__2PRFIN20040301_223058_000000442024_00402_10476_9985.N1	01-MAR-2004 22:30:58	Dark	44.000	12	Alp1Cru	0.77500	30000.	88	10476	No
451	GOM_NL__2PRFIN20040301_223327_000000472024_00402_10476_9986.N1	01-MAR-2004 22:33:27	Dark	46.500	64	Gam Cen	2.2000	10600.	93	10476	No
452	GOM_NL__2PRFIN20040301_223504_000000442024_00402_10476_9987.N1	01-MAR-2004 22:35:04	Straylight	43.500	71	Iot Car	2.2460	7700.0	87	10476	No
453	GOM_NL__2PRFIN20040301_223634_000000442024_00402_10476_9988.N1	01-MAR-2004 22:36:34	Straylight	44.000	46	Del Vel	1.9540	10600.	88	10476	No
454	GOM_NL__2PRFIN20040301_223927_000000482024_00402_10476_9989.N1	01-MAR-2004 22:39:27	Straylight	47.500	65	Lam Vel	2.2040	4400.0	95	10476	No
455	GOM_NL__2PRFIN20040301_224205_000000702024_00402_10476_9990.N1	01-MAR-2004 22:42:05	Straylight	69.500	106	9Bet Crv	2.6480	5600.0	139	10476	No

456	GOM_NL__2PRFIN20040301_224504_000000682024_00402_10476_9991.N1	01-MAR-2004 22:45:04	Straylight	68.000	100	4Gam Crv	2.5800	13100.	136	10476	No
457	GOM_NL__2PRFIN20040301_224858_000000472024_00402_10476_9992.N1	01-MAR-2004 22:48:58	Twi_and_stray	46.500	48	30Alp Hya	1.9770	4100.0	93	10476	No
458	GOM_NL__2PRFIN20040301_225504_000000452024_00402_10476_9993.N1	01-MAR-2004 22:55:04	Bright	45.000	22	32Alp Leo	1.3600	15200.	90	10476	No
459	GOM_NL__2PRFIN20040301_225740_000000442024_00402_10476_9994.N1	01-MAR-2004 22:57:40	Bright	44.000	51	41Gam1Leo	2.0100	4500.0	88	10476	No
460	GOM_NL__2PRFIN20040301_230012_000000412024_00402_10476_9995.N1	01-MAR-2004 23:00:12	Bright	40.500	17	78Bet Gem	1.1610	4500.0	81	10476	No
461	GOM_NL__2PRFIN20040301_230128_000000392024_00402_10476_9996.N1	01-MAR-2004 23:01:28	Bright	39.000	24	66Alp Gem	1.5800	10200.	78	10476	No
462	GOM_NL__2PRFIN20040301_230630_000000442024_00402_10476_9997.N1	01-MAR-2004 23:06:30	Bright	44.000	174	52Psi UMa	3.0040	4400.0	88	10476	No
463	GOM_NL__2PRFIN20040301_230917_000000432024_00402_10476_9998.N1	01-MAR-2004 23:09:17	Bright	42.500	82	48Bet UMa	2.3650	10600.	85	10476	No
464	GOM_NL__2PRFIN20040301_231038_000000422024_00402_10476_9999.N1	01-MAR-2004 23:10:38	Bright	42.000	36	50Alp UMa	1.8000	6300.0	84	10476	No
465	GOM_NL__2PRFIN20040301_231345_000000512024_00402_10476_0000.N1	01-MAR-2004 23:13:45	Bright	51.000	32	77Eps UMa	1.7630	11000.	102	10476	No
466	GOM_NL__2PRFIN20040301_231656_000000382024_00402_10476_0001.N1	01-MAR-2004 23:16:56	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	10476	No
467	GOM_NL__2PRFIN20040301_232228_000000492024_00402_10476_0002.N1	01-MAR-2004 23:22:28	Bright	49.000	119	14Eta Dra	2.7270	4700.0	98	10476	No
468	GOM_NL__2PRFIN20040301_232429_000000372024_00402_10476_0003.N1	01-MAR-2004 23:24:29	Bright	37.000	89	5Alp Cep	2.4510	8000.0	74	10476	No
469	GOM_NL__2PRFIN20040301_232655_000000462024_00402_10476_0004.N1	01-MAR-2004 23:26:55	Bright	46.000	130	23Bet Dra	2.7990	5800.0	92	10476	No
470	GOM_NL__2PRFIN20040301_232934_000000402024_00402_10476_0005.N1	01-MAR-2004 23:29:34	Bright	39.500	19	50Alp Cyg	1.2460	10500.	79	10476	No
471	GOM_NL__2PRFIN20040301_233106_000000382024_00402_10476_0006.N1	01-MAR-2004 23:31:06	Bright	37.500	66	37Gam Cyg	2.2080	5900.0	75	10476	No
472	GOM_NL__2PRFIN20040301_233241_000000352024_00402_10476_0007.N1	01-MAR-2004 23:32:41	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	10476	No
473	GOM_NL__2PRFIN20040301_233545_000000832024_00402_10476_0008.N1	01-MAR-2004 23:35:45	Bright	82.500	133	40Zet Her	2.8070	6000.0	165	10476	No
474	GOM_NL__2PRFIN20040301_233946_000000422024_00402_10476_0009.N1	01-MAR-2004 23:39:46	Bright	41.500	168	17Zet Aql	2.9860	11000.	83	10476	No
475	GOM_NL__2PRFIN20040301_234317_000000712024_00402_10476_0010.N1	01-MAR-2004 23:43:17	Straylight	70.500	59	55Alp Oph	2.0800	8900.0	141	10476	No
476	GOM_NL__2PRFIN20040301_234551_000000742024_00402_10476_0011.N1	01-MAR-2004 23:45:51	Straylight	74.000	126	60Bet Oph	2.7700	4250.0	148	10476	No
477	GOM_NL__2PRFIN20040301_234937_000000442024_00402_10476_0012.N1	01-MAR-2004 23:49:37	Dark	44.000	155	41Pi Sgr	2.9000	6600.0	88	10476	No
478	GOM_NL__2PRFIN20040301_235127_000000472024_00402_10476_0013.N1	01-MAR-2004 23:51:27	Dark	46.500	57	34Sig Sgr	2.0660	26000.	93	10476	No
479	GOM_NL__2PRFIN20040301_235436_000000472024_00402_10476_0014.N1	01-MAR-2004 23:54:36	Dark	46.500	38	20Eps Sgr	1.8360	11000.	93	10476	No
480	GOM_NL__2PRFIN20040301_235826_000000502024_00402_10476_0015.N1	01-MAR-2004 23:58:26	Dark	49.500	40	The Sco	1.8590	7100.0	99	10476	No

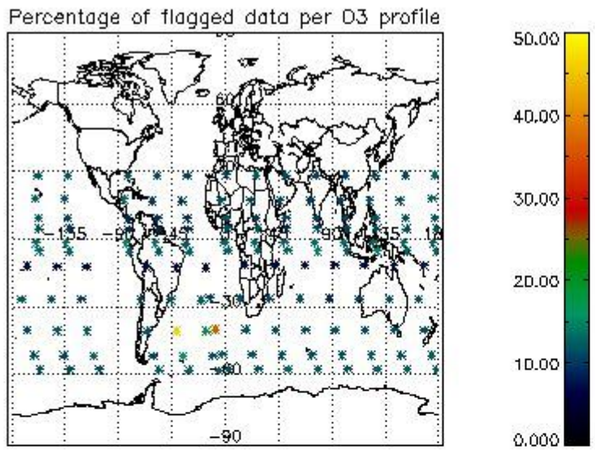
3. Quality information per product

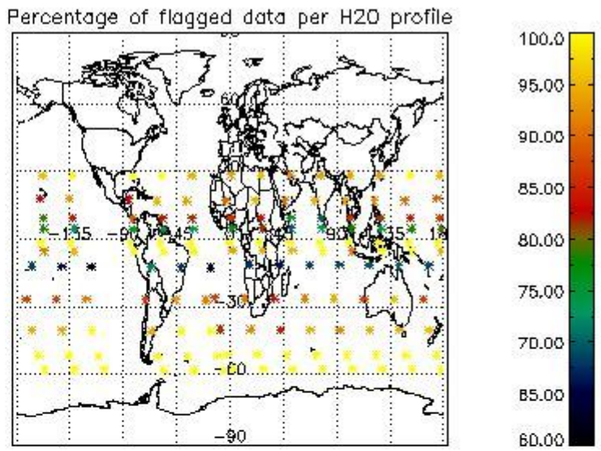
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

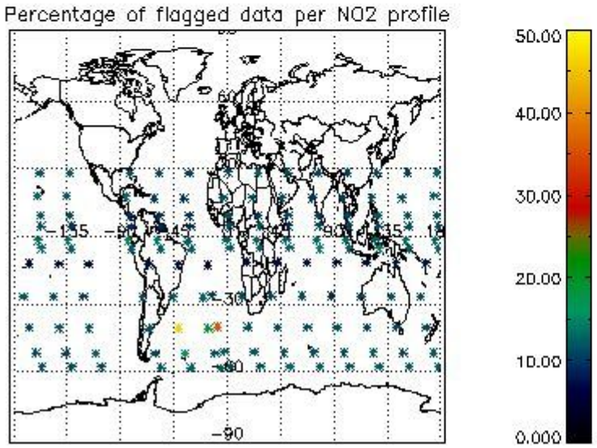
3.1 Plot quality information per product (time dependant)

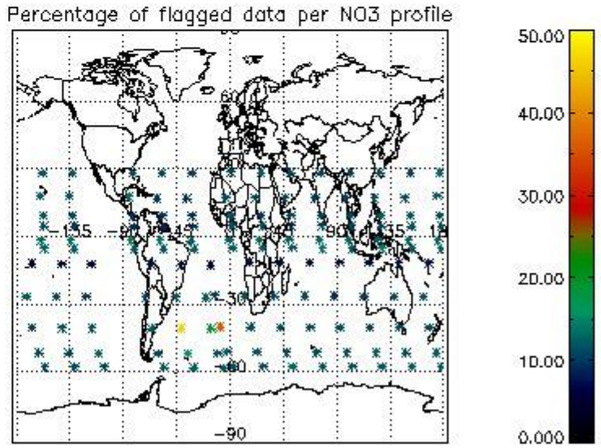


3.2 Plot quality information per product (world map)







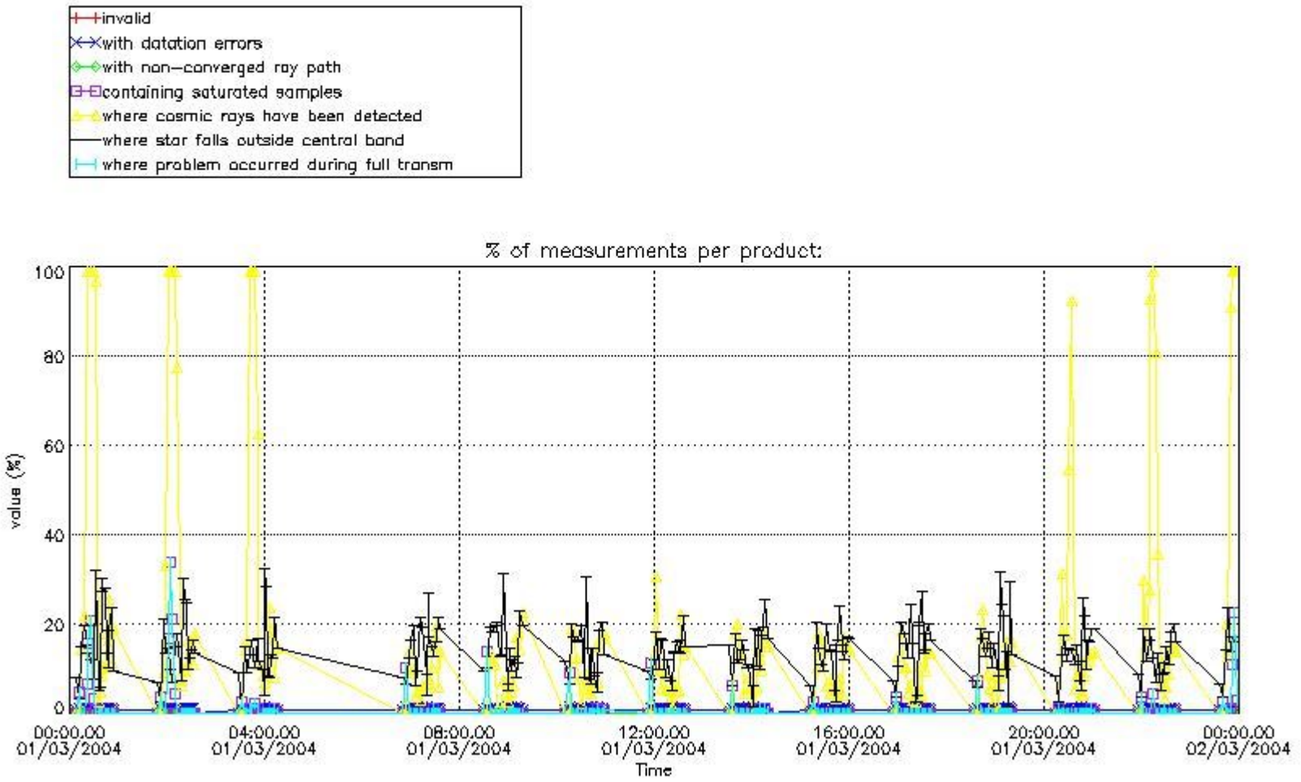


4. Level 1 quality information per product

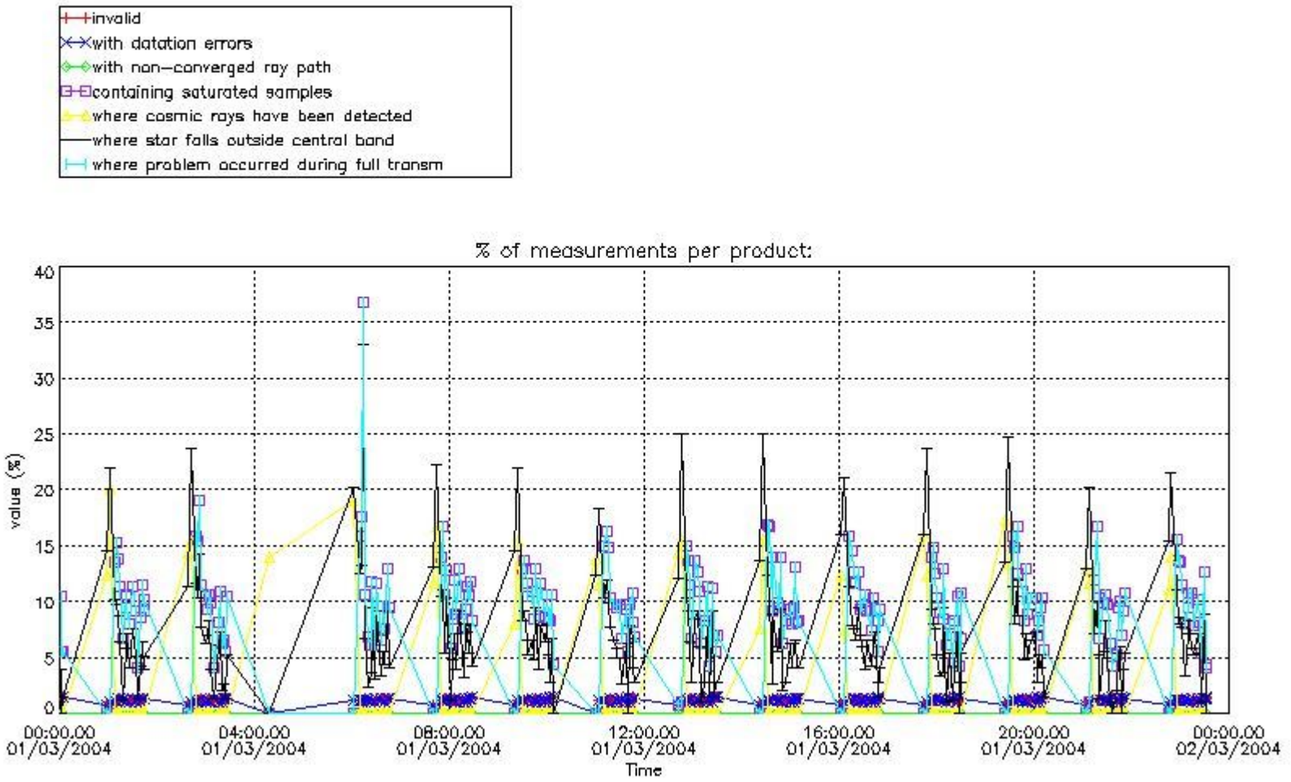
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processsing. Products without errors (error flag in the MPH set to "0") are used.

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

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

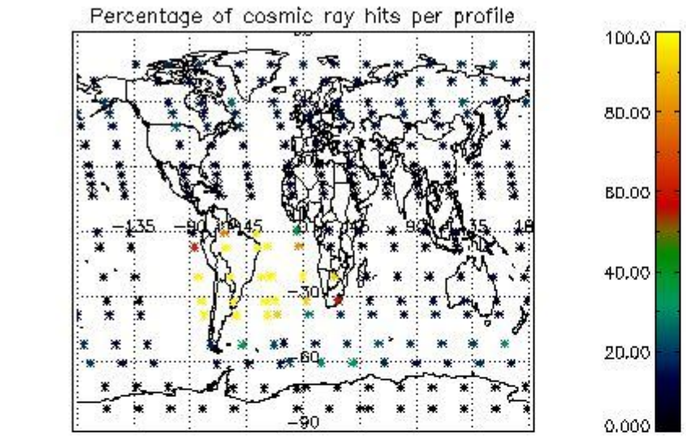


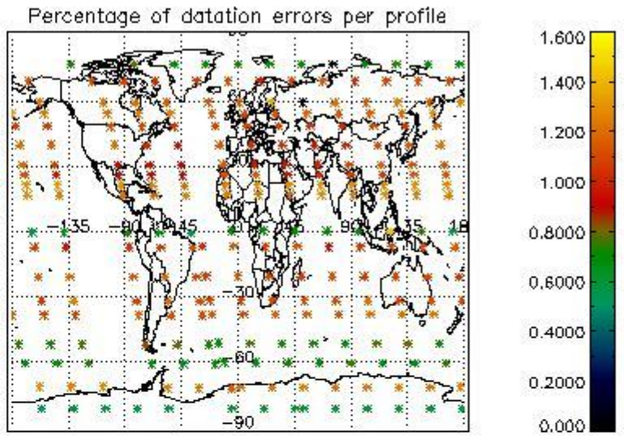
4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes

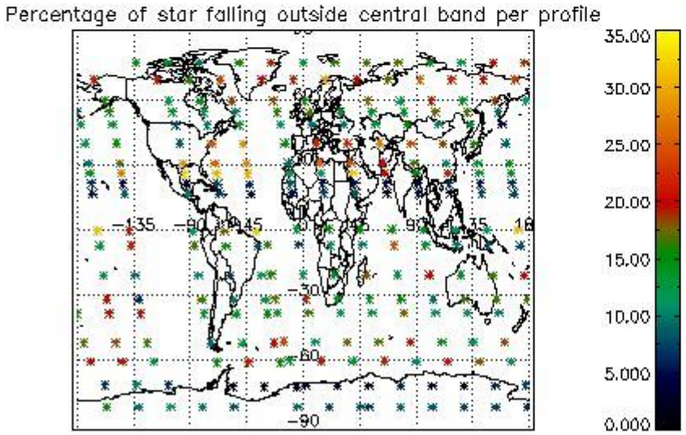


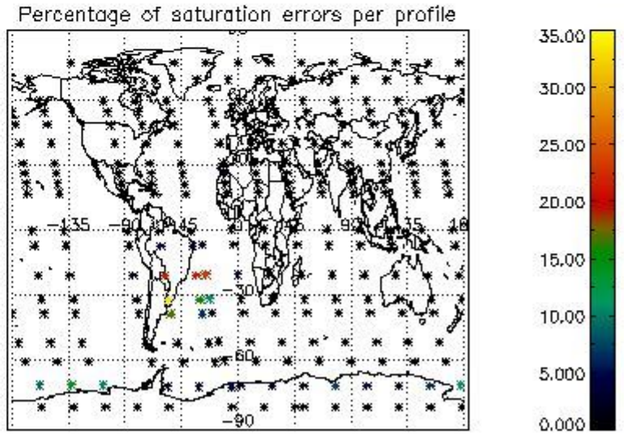
4.2 Plot quality information per product comming from level 1b processing (world map)

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

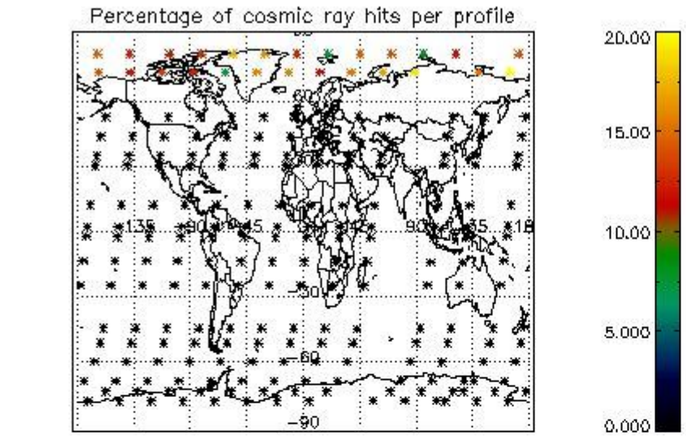


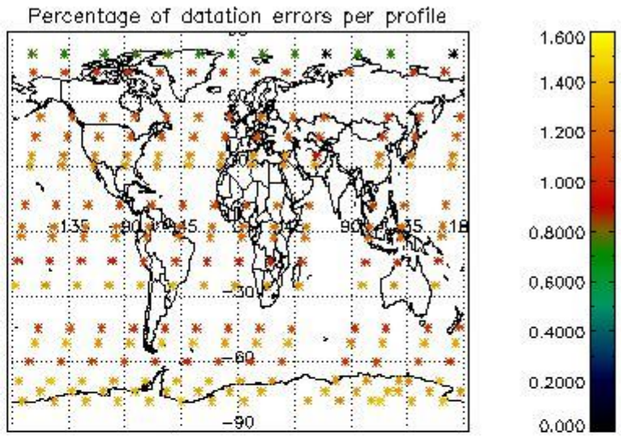


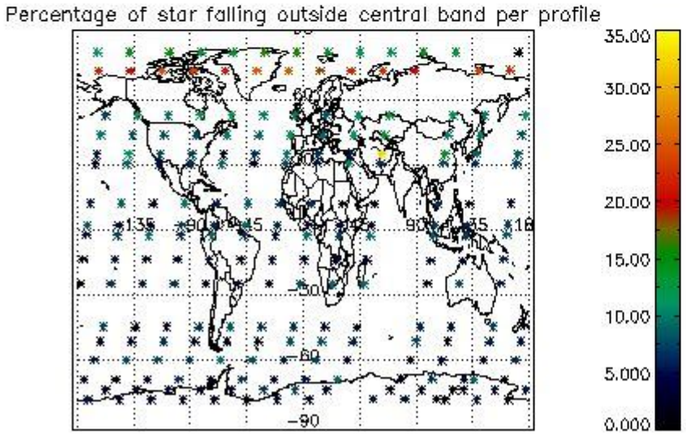


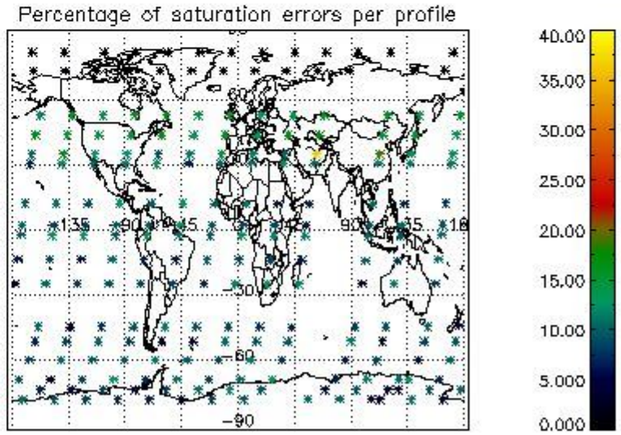


4.2.2 Plot level 1 quality information per product (world map): ENVISAT DESCENDING passes









5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

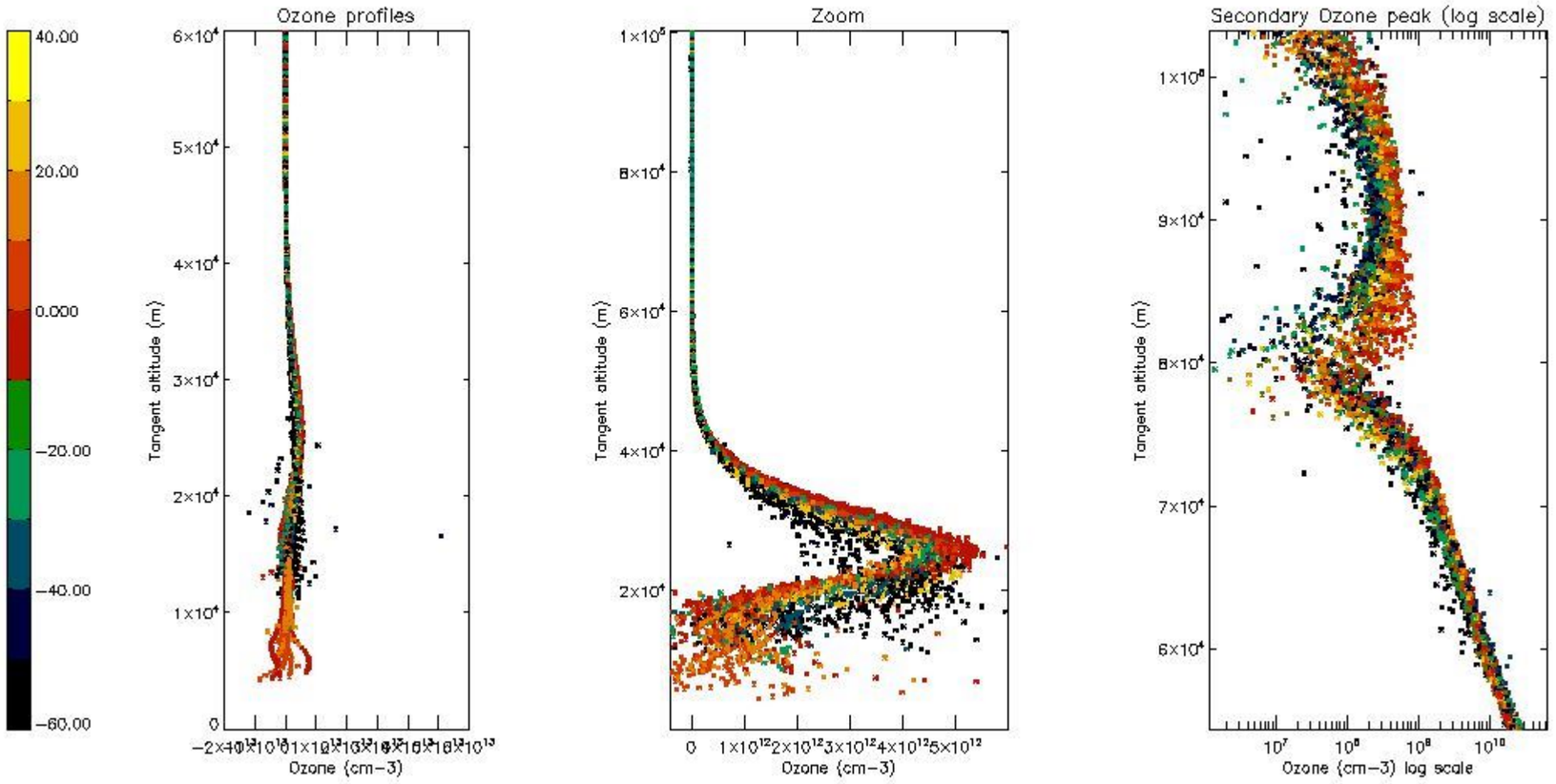
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

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

STD < 10	15
STD < 5	10

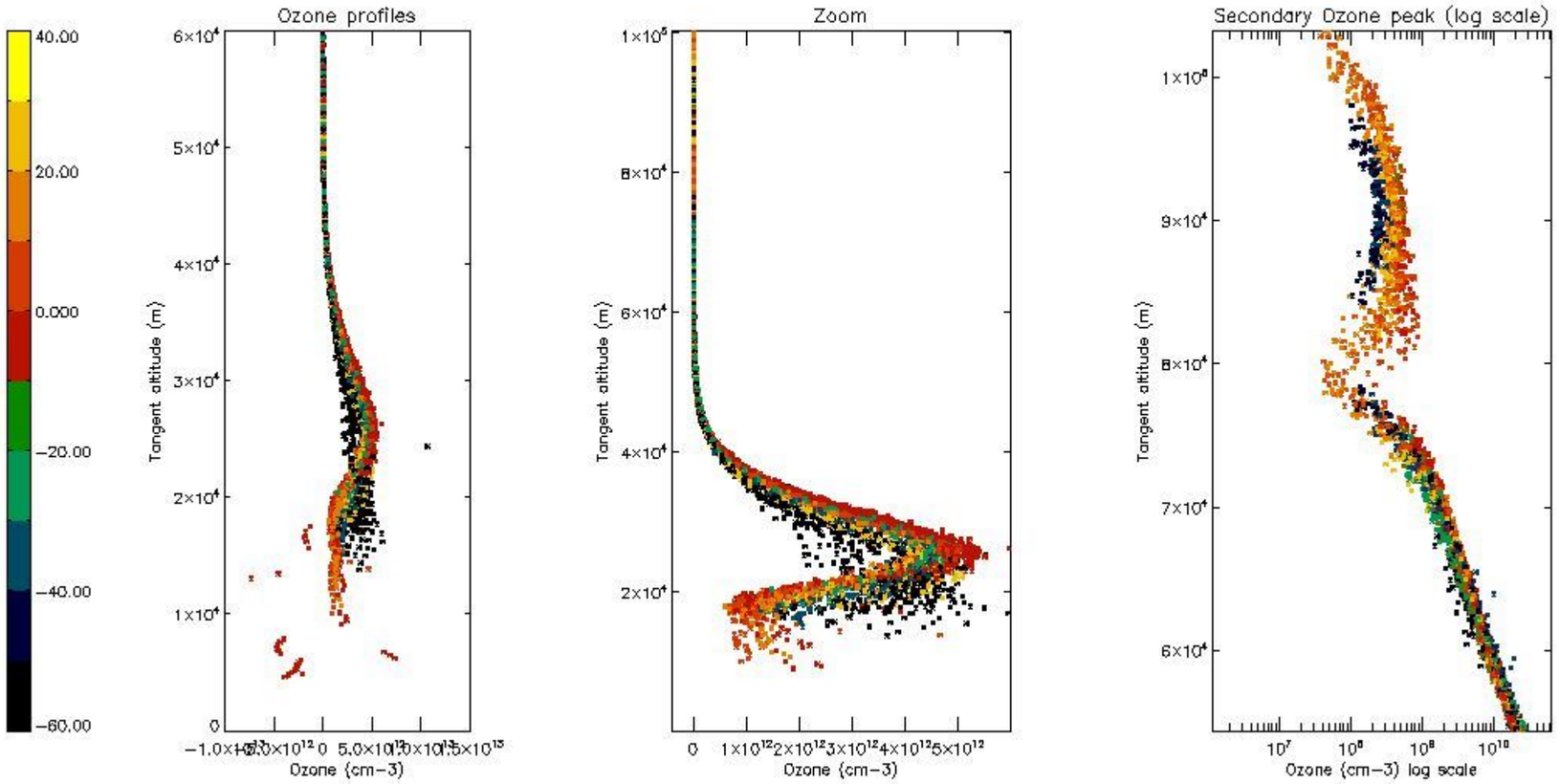
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



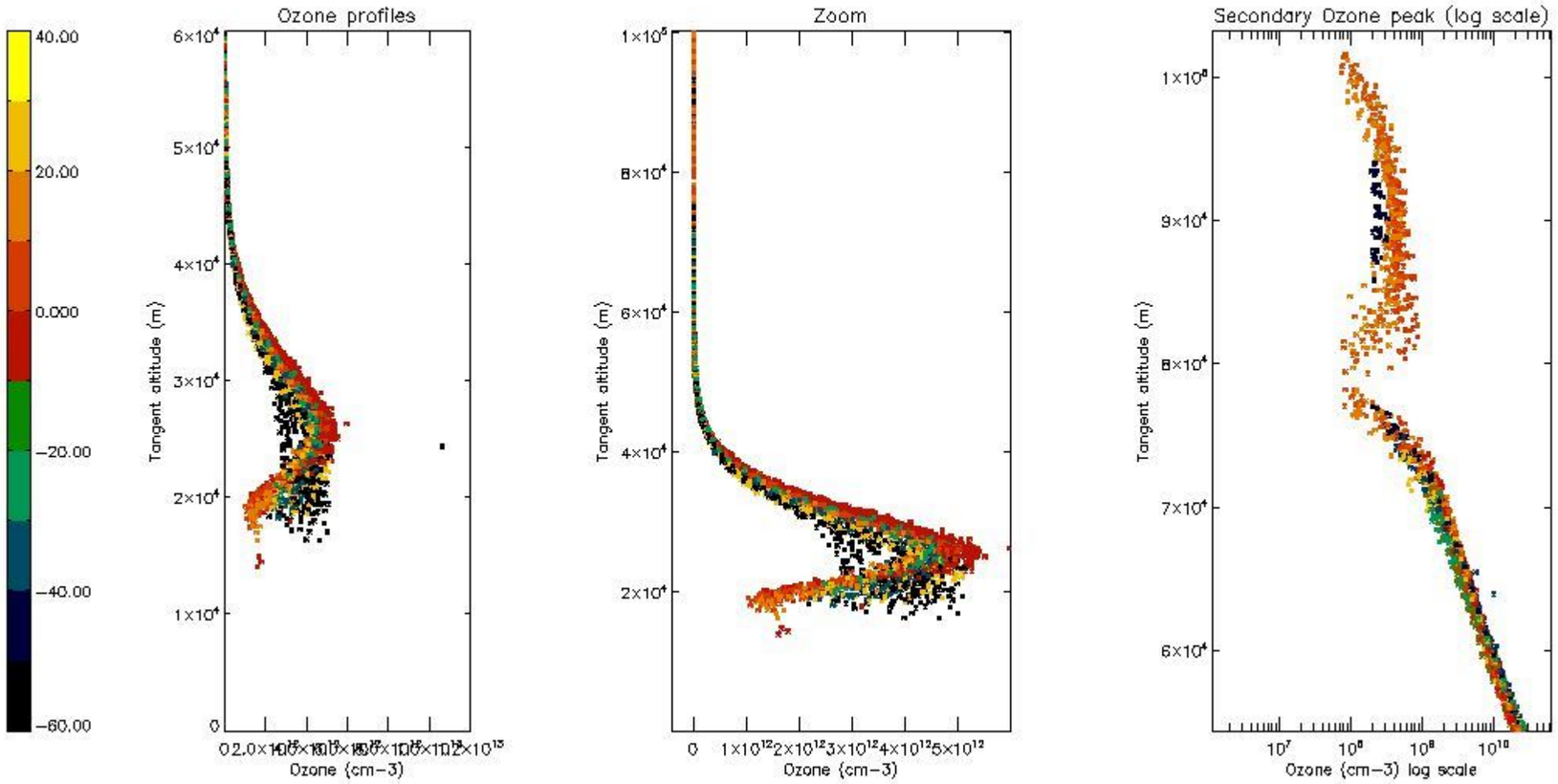
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



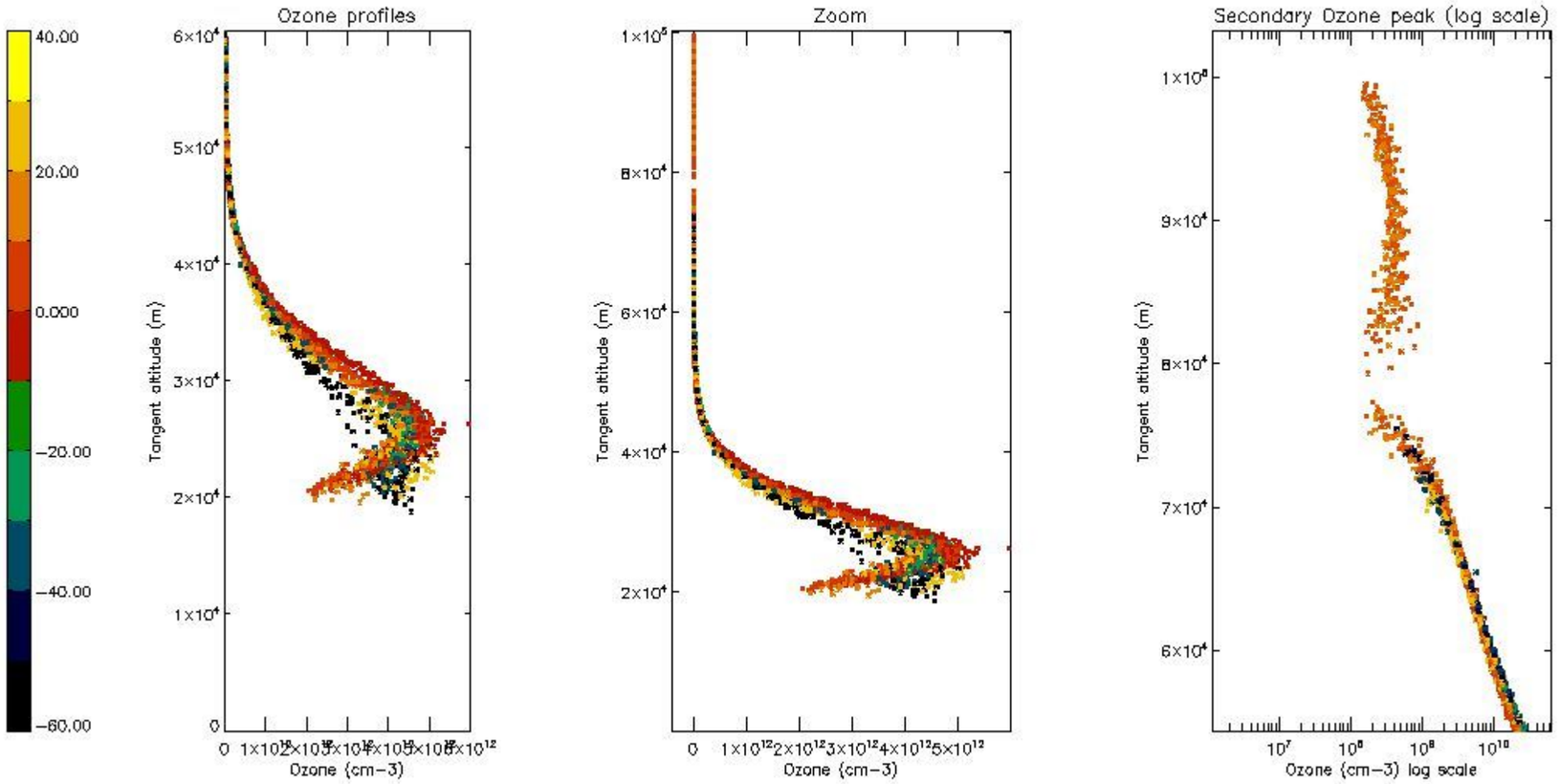
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



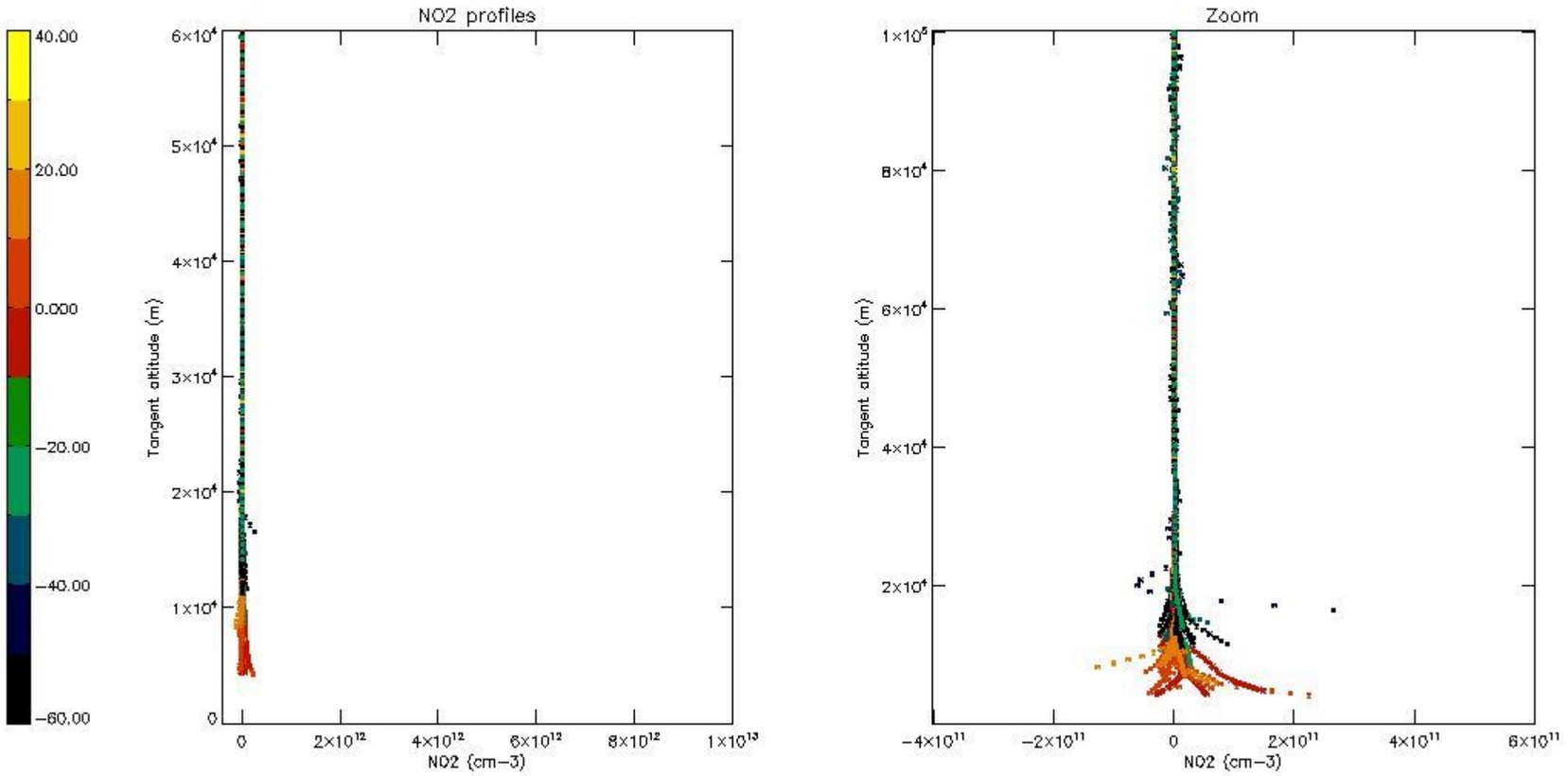
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



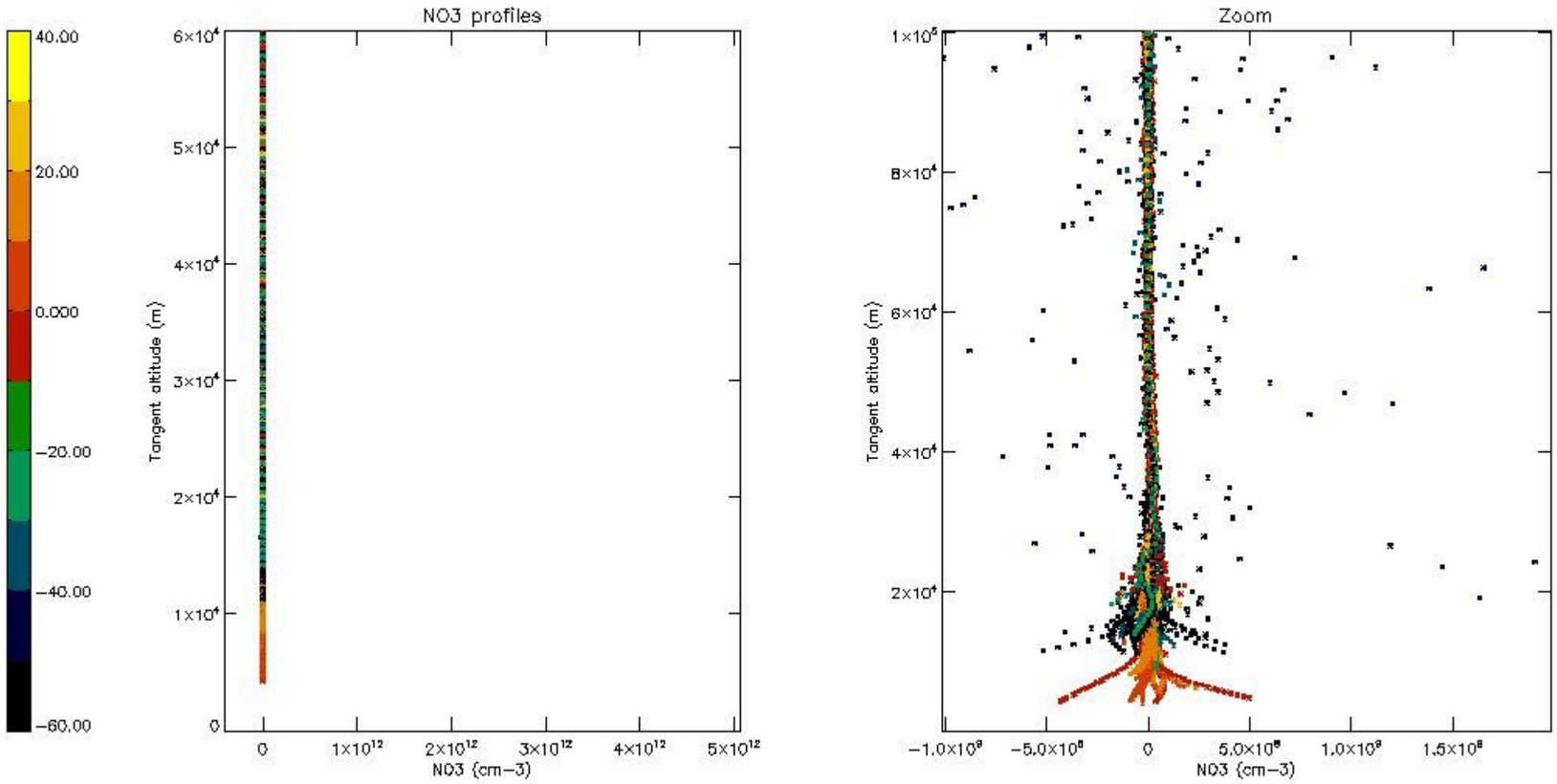
5.6 Plot NO2 profiles for all STD (dark without errors)

The colorbar represents the latitude.



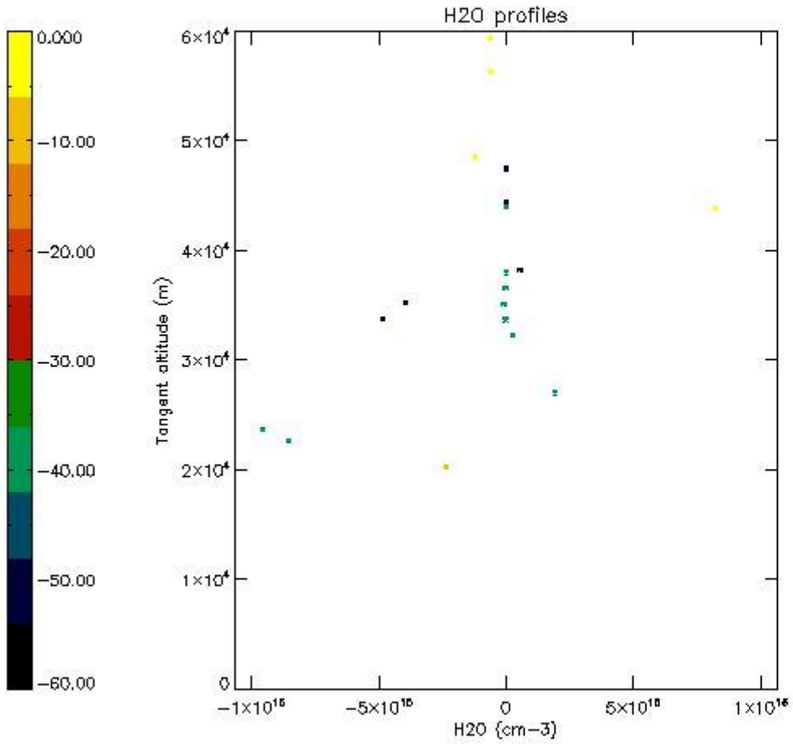
5.7 Plot NO3 profiles for all STD (dark without errors)

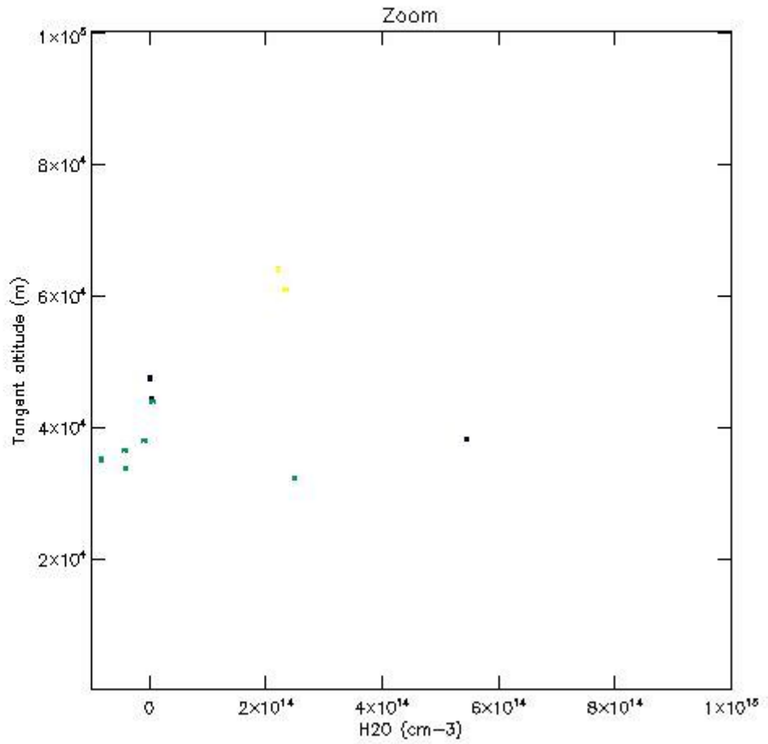
The colorbar represents the latitude.



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	01-MAR-2004 00:01:08
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	01-MAR-2004 00:01:08
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	01-MAR-2004 00:01:08

GOMOS Level 2 Daily Report

SUMMARY

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1. General info

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	18APR2013 20:28:42
Data source version	GOMOS/6.01
Start time of products	01-03-2004 (01MAR2004 00:00:00)
Stop time of products	02-03-2004 (02MAR2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	480
Nb of prods with errors	1

2. Summary of processed GOM_NL__2P products.

Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
1	GOM_NL__2PRFIN20040301_000108_000000382024_00388_10462_9981.N1	01-MAR-2004 00:01:08	Bright	38.000	19	50Alp Cyg	1.2460	10500.	76	10462	No
2	GOM_NL__2PRFIN20040301_000242_000000372024_00388_10462_9982.N1	01-MAR-2004 00:02:42	Bright	36.500	66	37Gam Cyg	2.2080	5900.0	73	10462	No
3	GOM_NL__2PRFIN20040301_000415_000000362024_00388_10462_9983.N1	01-MAR-2004 00:04:15	Bright	36.000	92	53Eps Cyg	2.5000	4500.0	72	10462	No
4	GOM_NL__2PRFIN20040301_000718_000000812024_00388_10462_9984.N1	01-MAR-2004 00:07:18	Bright	81.000	133	40Zet Her	2.8070	6000.0	162	10462	No
5	GOM_NL__2PRFIN20040301_001116_000000442024_00388_10462_9985.N1	01-MAR-2004 00:11:16	Bright	43.500	168	17Zet Aql	2.9860	11000.	87	10462	No
6	GOM_NL__2PRFIN20040301_001441_000000702024_00388_10462_9986.N1	01-MAR-2004 00:14:41	Twi_and_stray	70.000	59	55Alp Oph	2.0800	8900.0	140	10462	No
7	GOM_NL__2PRFIN20040301_001714_000000692024_00388_10462_9987.N1	01-MAR-2004 00:17:14	Straylight	68.500	126	60Bet Oph	2.7700	4250.0	137	10462	No
8	GOM_NL__2PRFIN20040301_002106_000000462024_00388_10462_9988.N1	01-MAR-2004 00:21:06	Dark	45.500	155	41Pi Sgr	2.9000	6600.0	91	10462	No
9	GOM_NL__2PRFIN20040301_002256_000000452024_00388_10462_9989.N1	01-MAR-2004 00:22:56	Dark	45.000	57	34Sig Sgr	2.0660	26000.	90	10462	No
10	GOM_NL__2PRFIN20040301_002602_000000462024_00388_10462_9990.N1	01-MAR-2004 00:26:02	Dark	45.500	38	20Eps Sgr	1.8360	11000.	91	10462	No
11	GOM_NL__2PRFIN20040301_002952_000000452024_00388_10462_9991.N1	01-MAR-2004 00:29:52	Dark	45.000	40	The Sco	1.8590	7100.0	90	10462	No
12	GOM_NL__2PRFIN20040301_003144_000000882024_00388_10462_9992.N1	01-MAR-2004 00:31:44	Dark	88.000	16	21Alp Sco	1.0200	3000.0	176	10462	No
13	GOM_NL__2PRFIN20040301_003636_000000402024_00389_10463_9957.N1	01-MAR-2004 00:36:36	Dark	40.000	134	Bet TrA	2.8100	6600.0	80	10463	No
14	GOM_NL__2PRFIN20040301_003751_000000422024_00389_10463_9958.N1	01-MAR-2004 00:37:51	Dark	42.000	145	Gam TrA	2.8720	10600.	84	10463	No
15	GOM_NL__2PRFIN20040301_003911_000000572024_00389_10463_9959.N1	01-MAR-2004 00:39:11	Dark	56.500	4	Alp1Cen	-0.010000	5800.0	113	10463	No
16	GOM_NL__2PRFIN20040301_004031_000000552024_00389_10463_9960.N1	01-MAR-2004 00:40:31	Dark	55.000	10	Bet Cen	0.61000	28000.	110	10463	No
17	GOM_NL__2PRFIN20040301_004304_000000542024_00389_10463_9961.N1	01-MAR-2004 00:43:04	Dark	53.500	12	Alp1Cru	0.77500	30000.	107	10463	No
18	GOM_NL__2PRFIN20040301_004532_000000482024_00389_10463_9962.N1	01-MAR-2004 00:45:32	Dark	48.000	64	Gam Cen	2.2000	10600.	96	10463	No
19	GOM_NL__2PRFIN20040301_004715_000000402024_00389_10463_9963.N1	01-MAR-2004 00:47:15	Straylight	40.000	71	Iot Car	2.2460	7700.0	80	10463	No
20	GOM_NL__2PRFIN20040301_004846_000000442024_00389_10463_9964.N1	01-MAR-2004 00:48:46	Straylight	43.500	46	Del Vel	1.9540	10600.	87	10463	No
21	GOM_NL__2PRFIN20040301_005138_000000492024_00389_10463_9965.N1	01-MAR-2004 00:51:38	Straylight	49.000	65	Lam Vel	2.2040	4400.0	98	10463	No
22	GOM_NL__2PRFIN20040301_005413_000000642024_00389_10463_9966.N1	01-MAR-2004 00:54:13	Straylight	64.000	106	9Bet Crv	2.6480	5600.0	128	10463	No
23	GOM_NL__2PRFIN20040301_005715_000000692024_00389_10463_9967.N1	01-MAR-2004 00:57:15	Straylight	69.000	100	4Gam Crv	2.5800	13100.	138	10463	No
24	GOM_NL__2PRFIN20040301_010107_000000502024_00389_10463_9968.N1	01-MAR-2004 01:01:07	Twi_and_stray	50.000	48	30Alp Hya	1.9770	4100.0	100	10463	No
25	GOM_NL__2PRFIN20040301_010719_000000452024_00389_10463_9969.N1	01-MAR-2004 01:07:19	Bright	44.500	22	32Alp Leo	1.3600	15200.	89	10463	No
26	GOM_NL__2PRFIN20040301_010955_000000462024_00389_10463_9970.N1	01-MAR-2004 01:09:55	Bright	46.000	51	41Gam1Leo	2.0100	4500.0	92	10463	No
27	GOM_NL__2PRFIN20040301_011222_000000402024_00389_10463_9971.N1	01-MAR-2004 01:12:22	Bright	40.000	17	78Bet Gem	1.1610	4500.0	80	10463	No
28	GOM_NL__2PRFIN20040301_011335_000000402024_00389_10463_9972.N1	01-MAR-2004 01:13:35	Bright	39.500	24	66Alp Gem	1.5800	10200.	79	10463	No
29	GOM_NL__2PRFIN20040301_011850_000000452024_00389_10463_9973.N1	01-MAR-2004 01:18:50	Bright	45.000	174	52Psi UMa	3.0040	4400.0	90	10463	No
30	GOM_NL__2PRFIN20040301_012136_000000432024_00389_10463_9974.N1	01-MAR-2004 01:21:36	Bright	42.500	82	48Bet UMa	2.3650	10600.	85	10463	No
31	GOM_NL__2PRFIN20040301_012256_000000422024_00389_10463_9975.N1	01-MAR-2004 01:22:56	Bright	42.000	36	50Alp UMa	1.8000	6300.0	84	10463	No
32	GOM_NL__2PRFIN20040301_012609_000000502024_00389_10463_9976.N1	01-MAR-2004 01:26:09	Bright	50.000	32	77Eps UMa	1.7630	11000.	100	10463	No
33	GOM_NL__2PRFIN20040301_012909_000000402024_00389_10463_9977.N1	01-MAR-2004 01:29:09	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	10463	No
34	GOM_NL__2PRFIN20040301_013445_000000492024_00389_10463_9978.N1	01-MAR-2004 01:34:45	Bright	49.000	119	14Eta Dra	2.7270	4700.0	98	10463	No
35	GOM_NL__2PRFIN20040301_013637_000000382024_00389_10463_9979.N1	01-MAR-2004 01:36:37	Bright	37.500	89	5Alp Cep	2.4510	8000.0	75	10463	No
36	GOM_NL__2PRFIN20040301_013912_000000472024_00389_10463_9980.N1	01-MAR-2004 01:39:12	Bright	47.000	130	23Bet Dra	2.7990	5800.0	94	10463	No
37	GOM_NL__2PRFIN20040301_014145_000000392024_00389_10463_9981.N1	01-MAR-2004 01:41:45	Bright	39.000	19	50Alp Cyg	1.2460	10500.	78	10463	No
38	GOM_NL__2PRFIN20040301_014319_000000382024_00389_10463_9982.N1	01-MAR-2004 01:43:19	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	10463	No
39	GOM_NL__2PRFIN20040301_014450_000000402024_00389_10463_9983.N1	01-MAR-2004 01:44:50	Bright	39.500	92	53Eps Cyg	2.5000	4500.0	79	10463	No
40	GOM_NL__2PRFIN20040301_014754_000000802024_00389_10463_9984.N1	01-MAR-2004 01:47:54	Bright	79.500	133	40Zet Her	2.8070	6000.0	159	10463	No
41	GOM_NL__2PRFIN20040301_015154_000000412024_00389_10463_9985.N1	01-MAR-2004 01:51:54	Bright	41.000	168	17Zet Aql	2.9860	11000.	82	10463	No
42	GOM_NL__2PRFIN20040301_015518_000000762024_00389_10463_9986.N1	01-MAR-2004 01:55:18	Twi_and_stray	75.500	59	55Alp Oph	2.0800	8900.0	151	10463	No

43	GOM_NL__2PRFIN20040301_015751_000000642024_00389_10463_9987.N1	01-MAR-2004 01:57:51	Straylight	63.500	126	60Bet Oph	2.7700	4250.0	127	10463	No
44	GOM_NL__2PRFIN20040301_020143_000000452024_00389_10463_9988.N1	01-MAR-2004 02:01:43	Dark	45.000	155	41Pi Sgr	2.9000	6600.0	90	10463	No
45	GOM_NL__2PRFIN20040301_020333_000000422024_00389_10463_9989.N1	01-MAR-2004 02:03:33	Dark	41.500	57	34Sig Sgr	2.0660	26000.	83	10463	No
46	GOM_NL__2PRFIN20040301_020640_000000432024_00389_10463_9990.N1	01-MAR-2004 02:06:40	Dark	42.500	38	20Eps Sgr	1.8360	11000.	85	10463	No
47	GOM_NL__2PRFIN20040301_021030_000000482024_00389_10463_9991.N1	01-MAR-2004 02:10:30	Dark	47.500	40	The Sco	1.8590	7100.0	95	10463	No
48	GOM_NL__2PRFIN20040301_021222_000000732024_00389_10463_9992.N1	01-MAR-2004 02:12:22	Dark	73.000	16	21Alp Sco	1.0200	3000.0	146	10463	No
49	GOM_NL__2PRFIN20040301_021712_000000422024_00390_10464_9957.N1	01-MAR-2004 02:17:12	Dark	42.000	134	Bet TrA	2.8100	6600.0	84	10464	No
50	GOM_NL__2PRFIN20040301_021829_000000412024_00390_10464_9958.N1	01-MAR-2004 02:18:29	Dark	40.500	145	Gam TrA	2.8720	10600.	81	10464	No
51	GOM_NL__2PRFIN20040301_021948_000000562024_00390_10464_9959.N1	01-MAR-2004 02:19:48	Dark	56.000	4	Alp1Cen	-0.010000	5800.0	112	10464	No
52	GOM_NL__2PRFIN20040301_022108_000000532024_00390_10464_9960.N1	01-MAR-2004 02:21:08	Dark	53.000	10	Bet Cen	0.61000	28000.	106	10464	No
53	GOM_NL__2PRFIN20040301_022341_000000512024_00390_10464_9961.N1	01-MAR-2004 02:23:41	Dark	50.500	12	Alp1Cru	0.77500	30000.	101	10464	No
54	GOM_NL__2PRFIN20040301_022609_000000462024_00390_10464_9962.N1	01-MAR-2004 02:26:09	Dark	46.000	64	Gam Cen	2.2000	10600.	92	10464	No
55	GOM_NL__2PRFIN20040301_022751_000000412024_00390_10464_9963.N1	01-MAR-2004 02:27:51	Straylight	40.500	71	Iot Car	2.2460	7700.0	81	10464	No
56	GOM_NL__2PRFIN20040301_022921_000000422024_00390_10464_9964.N1	01-MAR-2004 02:29:21	Straylight	42.000	46	Del Vel	1.9540	10600.	84	10464	No
57	GOM_NL__2PRFIN20040301_023214_000000462024_00390_10464_9965.N1	01-MAR-2004 02:32:14	Straylight	46.000	65	Lam Vel	2.2040	4400.0	92	10464	No
58	GOM_NL__2PRFIN20040301_023449_000000672024_00390_10464_9966.N1	01-MAR-2004 02:34:49	Straylight	67.000	106	9Bet Crv	2.6480	5600.0	134	10464	No
59	GOM_NL__2PRFIN20040301_023751_000000662024_00390_10464_9967.N1	01-MAR-2004 02:37:51	Straylight	66.000	100	4Gam Crv	2.5800	13100.	132	10464	No
60	GOM_NL__2PRFIN20040301_024145_000000492024_00390_10464_9968.N1	01-MAR-2004 02:41:45	Twi_and_stray	48.500	48	30Alp Hya	1.9770	4100.0	97	10464	No
61	GOM_NL__2PRFIN20040301_024753_000000482024_00390_10464_9969.N1	01-MAR-2004 02:47:53	Bright	47.500	22	32Alp Leo	1.3600	15200.	95	10464	No
62	GOM_NL__2PRFIN20040301_025029_000000492024_00390_10464_9970.N1	01-MAR-2004 02:50:29	Bright	48.500	51	41Gam1Leo	2.0100	4500.0	97	10464	No
63	GOM_NL__2PRFIN20040301_025258_000000422024_00390_10464_9971.N1	01-MAR-2004 02:52:58	Bright	42.000	17	78Bet Gem	1.1610	4500.0	84	10464	No
64	GOM_NL__2PRFIN20040301_025413_000000392024_00390_10464_9972.N1	01-MAR-2004 02:54:13	Bright	39.000	24	66Alp Gem	1.5800	10200.	78	10464	No
65	GOM_NL__2PRFIN20040301_025925_000000482024_00390_10464_9973.N1	01-MAR-2004 02:59:25	Bright	47.500	174	52Psi UMa	3.0040	4400.0	95	10464	No
66	GOM_NL__2PRFIN20040301_030211_000000432024_00390_10464_9974.N1	01-MAR-2004 03:02:11	Bright	43.000	82	48Bet UMa	2.3650	10600.	86	10464	No
67	GOM_NL__2PRFIN20040301_030332_000000432024_00390_10464_9975.N1	01-MAR-2004 03:03:32	Bright	42.500	36	50Alp UMa	1.8000	6300.0	85	10464	No
68	GOM_NL__2PRFIN20040301_030644_000000512024_00390_10464_9976.N1	01-MAR-2004 03:06:44	Bright	50.500	32	77Eps UMa	1.7630	11000.	101	10464	No
69	GOM_NL__2PRFIN20040301_030943_000000382024_00390_10464_9977.N1	01-MAR-2004 03:09:43	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	10464	No
70	GOM_NL__2PRFIN20040301_031521_000000502024_00390_10464_9978.N1	01-MAR-2004 03:15:21	Bright	49.500	119	14Eta Dra	2.7270	4700.0	99	10464	No
71	GOM_NL__2PRFIN20040301_031713_000000412024_00390_10464_9979.N1	01-MAR-2004 03:17:13	Bright	41.000	89	5Alp Cep	2.4510	8000.0	82	10464	No
72	GOM_NL__2PRFIN20040301_031945_000000482024_00390_10464_9980.N1	01-MAR-2004 03:19:45	Bright	48.000	130	23Bet Dra	2.7990	5800.0	96	10464	No
73	GOM_NL__2PRFIN20040301_032219_000000392024_00390_10464_9981.N1	01-MAR-2004 03:22:19	Bright	38.500	19	50Alp Cyg	1.2460	10500.	77	10464	No
74	GOM_NL__2PRFIN20040301_032355_000000372024_00390_10464_9982.N1	01-MAR-2004 03:23:55	Bright	36.500	66	37Gam Cyg	2.2080	5900.0	73	10464	No
75	GOM_NL__2PRFIN20040301_032527_000000382024_00390_10464_9983.N1	01-MAR-2004 03:25:27	Bright	38.000	92	53Eps Cyg	2.5000	4500.0	76	10464	No
76	GOM_NL__2PRFIN20040301_032830_000000832024_00390_10464_9984.N1	01-MAR-2004 03:28:30	Bright	82.500	133	40Zet Her	2.8070	6000.0	165	10464	No
77	GOM_NL__2PRFIN20040301_033231_000000402024_00390_10464_9985.N1	01-MAR-2004 03:32:31	Bright	40.000	168	17Zet Aql	2.9860	11000.	80	10464	No
78	GOM_NL__2PRFIN20040301_033555_000000702024_00390_10464_9986.N1	01-MAR-2004 03:35:55	Twi_and_stray	70.000	59	55Alp Oph	2.0800	8900.0	140	10464	No
79	GOM_NL__2PRFIN20040301_033828_000000612024_00390_10464_9987.N1	01-MAR-2004 03:38:28	Straylight	60.500	126	60Bet Oph	2.7700	4250.0	121	10464	No
80	GOM_NL__2PRFIN20040301_034220_000000432024_00390_10464_9988.N1	01-MAR-2004 03:42:20	Dark	42.500	155	41Pi Sgr	2.9000	6600.0	85	10464	No
81	GOM_NL__2PRFIN20040301_034409_000000462024_00390_10464_9989.N1	01-MAR-2004 03:44:09	Dark	46.000	57	34Sig Sgr	2.0660	26000.	92	10464	No
82	GOM_NL__2PRFIN20040301_034717_000000442024_00390_10464_9990.N1	01-MAR-2004 03:47:17	Dark	43.500	38	20Eps Sgr	1.8360	11000.	87	10464	No
83	GOM_NL__2PRFIN20040301_035107_000000482024_00390_10464_9991.N1	01-MAR-2004 03:51:07	Dark	48.000	40	The Sco	1.8590	7100.0	96	10464	No
84	GOM_NL__2PRFIN20040301_035259_000000692024_00390_10464_9992.N1	01-MAR-2004 03:52:59	Dark	68.500	16	21Alp Sco	1.0200	3000.0	137	10464	No
85	GOM_NL__2PRFIN20040301_035750_000000412024_00391_10465_9957.N1	01-MAR-2004 03:57:50	Dark	41.000	134	Bet TrA	2.8100	6600.0	82	10465	No
86	GOM_NL__2PRFIN20040301_035906_000000392024_00391_10465_9958.N1	01-MAR-2004 03:59:06	Dark	38.500	145	Gam TrA	2.8720	10600.	77	10465	No
87	GOM_NL__2PRFIN20040301_040026_000000572024_00391_10465_9959.N1	01-MAR-2004 04:00:26	Dark	57.000	4	Alp1Cen	-0.010000	5800.0	114	10465	No
88	GOM_NL__2PRFIN20040301_040144_000000552024_00391_10465_9960.N1	01-MAR-2004 04:01:44	Dark	54.500	10	Bet Cen	0.61000	28000.	109	10465	No
89	GOM_NL__2PRFIN20040301_040421_000000422024_00391_10465_9961.N1	01-MAR-2004 04:04:21	Dark	41.500	20	Bet Cru	1.2530	30000.	83	10465	No
90	GOM_NL__2PRFIN20040301_040646_000000452024_00391_10465_9962.N1	01-MAR-2004 04:06:46	Dark	44.500	64	Gam Cen	2.2000	10600.	89	10465	No
91	GOM_NL__2PRFIN20040301_040827_000000422024_00391_10465_9963.N1	01-MAR-2004 04:08:27	Straylight	41.500	71	Iot Car	2.2460	7700.0	83	10465	No
92	GOM_NL__2PRFIN20040301_040958_000000412024_00391_10465_9964.N1	01-MAR-2004 04:09:58	Straylight	41.000	46	Del Vel	1.9540	10600.	82	10465	No
93	GOM_NL__2PRFIN20040301_041253_000000452024_00391_10465_9965.N1	01-MAR-2004 04:12:53	Straylight	44.500	65	Lam Vel	2.2040	4400.0	89	10465	No
94	GOM_NL__2PRFIN20040301_041525_000000692024_00391_10465_9966.N1	01-MAR-2004 04:15:25	Straylight	69.000	106	9Bet Crv	2.6480	5600.0	138	10465	No
95	GOM_NL__2PRFIN20040301_041827_000000472024_00391_10465_9967.N1	01-MAR-2004 04:18:27	Straylight	46.500	100	4Gam Crv	2.5800	13100.	93	10465	No
96	GOM_NL__2PRFIN20040301_055903_000000712024_00392_10466_9958.N1	01-MAR-2004 05:59:03	Dark	71.000	100	4Gam Crv	2.5800	13100.	142	10466	Yes
97	GOM_NL__2PRFIN20040301_060259_000000452024_00392_10466_9959.N1	01-MAR-2004 06:02:59	Twi_and_stray	44.500	48	30Alp Hya	1.9770	4100.0	89	10466	No
98	GOM_NL__2PRFIN20040301_060907_000000442024_00392_10466_9960.N1	01-MAR-2004 06:09:07	Bright	44.000	22	32Alp Leo	1.3600	15200.	88	10466	No
99	GOM_NL__2PRFIN20040301_061144_000000462024_00392_10466_9961.N1	01-MAR-2004 06:11:44	Bright	45.500	51	41Gam1Leo	2.0100	4500.0	91	10466	No
100	GOM_NL__2PRFIN20040301_061412_000000532024_00392_10466_9962.N1	01-MAR-2004 06:14:12	Bright	53.000	17	78Bet Gem	1.1610	4500.0	106	10466	No
101	GOM_NL__2PRFIN20040301_061526_000000382024_00392_10466_9963.N1	01-MAR-2004 06:15:26	Bright	37.500	24	66Alp Gem	1.5800	10200.	75	10466	No

102	GOM_NL__2PRFIN20040301_062037_000000442024_00392_10466_9964.N1	01-MAR-2004 06:20:37	Bright	44.000	174	52Psi UMa	3.0040	4400.0	88	10466	No
103	GOM_NL__2PRFIN20040301_062323_000000412024_00392_10466_9965.N1	01-MAR-2004 06:23:23	Bright	40.500	82	48Bet UMa	2.3650	10600.	81	10466	No
104	GOM_NL__2PRFIN20040301_062443_000000432024_00392_10466_9966.N1	01-MAR-2004 06:24:43	Bright	42.500	36	50Alp UMa	1.8000	6300.0	85	10466	No
105	GOM_NL__2PRFIN20040301_062755_000000492024_00392_10466_9967.N1	01-MAR-2004 06:27:55	Bright	49.000	32	77Eps UMa	1.7630	11000.	98	10466	No
106	GOM_NL__2PRFIN20040301_063058_000000392024_00392_10466_9968.N1	01-MAR-2004 06:30:58	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	10466	No
107	GOM_NL__2PRFIN20040301_063634_000000462024_00392_10466_9969.N1	01-MAR-2004 06:36:34	Bright	45.500	119	14Eta Dra	2.7270	4700.0	91	10466	No
108	GOM_NL__2PRFIN20040301_063829_000000372024_00392_10466_9970.N1	01-MAR-2004 06:38:29	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	10466	No
109	GOM_NL__2PRFIN20040301_064059_000000462024_00392_10466_9971.N1	01-MAR-2004 06:40:59	Bright	46.000	130	23Bet Dra	2.7990	5800.0	92	10466	No
110	GOM_NL__2PRFIN20040301_064334_000000392024_00392_10466_9972.N1	01-MAR-2004 06:43:34	Bright	38.500	19	50Alp Cyg	1.2460	10500.	77	10466	No
111	GOM_NL__2PRFIN20040301_064508_000000372024_00392_10466_9973.N1	01-MAR-2004 06:45:08	Bright	37.000	66	37Gam Cyg	2.2080	5900.0	74	10466	No
112	GOM_NL__2PRFIN20040301_064641_000000372024_00392_10466_9974.N1	01-MAR-2004 06:46:41	Bright	37.000	92	53Eps Cyg	2.5000	4500.0	74	10466	No
113	GOM_NL__2PRFIN20040301_064942_000000822024_00392_10466_9975.N1	01-MAR-2004 06:49:42	Bright	81.500	133	40Zet Her	2.8070	6000.0	163	10466	No
114	GOM_NL__2PRFIN20040301_065357_000000392024_00392_10466_9976.N1	01-MAR-2004 06:53:57	Bright	39.000	118	50Gam Aql	2.7180	4600.0	78	10466	No
115	GOM_NL__2PRFIN20040301_065708_000000682024_00392_10466_9977.N1	01-MAR-2004 06:57:08	Twi_and_stray	68.000	59	55Alp Oph	2.0800	8900.0	136	10466	No
116	GOM_NL__2PRFIN20040301_065942_000000672024_00392_10466_9978.N1	01-MAR-2004 06:59:42	Straylight	66.500	126	60Bet Oph	2.7700	4250.0	133	10466	No
117	GOM_NL__2PRFIN20040301_070334_000000462024_00392_10466_9979.N1	01-MAR-2004 07:03:34	Dark	46.000	155	41Pi Sgr	2.9000	6600.0	92	10466	No
118	GOM_NL__2PRFIN20040301_070523_000000402024_00392_10466_9980.N1	01-MAR-2004 07:05:23	Dark	40.000	57	34Sig Sgr	2.0660	26000.	80	10466	No
119	GOM_NL__2PRFIN20040301_070830_000000432024_00392_10466_9981.N1	01-MAR-2004 07:08:30	Dark	42.500	38	20Eps Sgr	1.8360	11000.	85	10466	No
120	GOM_NL__2PRFIN20040301_071221_000000512024_00392_10466_9982.N1	01-MAR-2004 07:12:21	Dark	51.000	40	The Sco	1.8590	7100.0	102	10466	No
121	GOM_NL__2PRFIN20040301_071416_000000752024_00393_10467_9983.N1	01-MAR-2004 07:14:16	Dark	75.000	16	21Alp Sco	1.0200	3000.0	150	10467	No
122	GOM_NL__2PRFIN20040301_071903_000000402024_00393_10467_9958.N1	01-MAR-2004 07:19:03	Dark	40.000	134	Bet TrA	2.8100	6600.0	80	10467	No
123	GOM_NL__2PRFIN20040301_072020_000000382024_00393_10467_9959.N1	01-MAR-2004 07:20:20	Dark	37.500	145	Gam TrA	2.8720	10600.	75	10467	No
124	GOM_NL__2PRFIN20040301_072139_000000522024_00393_10467_9960.N1	01-MAR-2004 07:21:39	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	10467	No
125	GOM_NL__2PRFIN20040301_072258_000000472024_00393_10467_9961.N1	01-MAR-2004 07:22:58	Dark	46.500	10	Bet Cen	0.61000	28000.	93	10467	No
126	GOM_NL__2PRFIN20040301_072534_000000442024_00393_10467_9962.N1	01-MAR-2004 07:25:34	Dark	43.500	20	Bet Cru	1.2530	30000.	87	10467	No
127	GOM_NL__2PRFIN20040301_072800_000000472024_00393_10467_9963.N1	01-MAR-2004 07:28:00	Dark	46.500	64	Gam Cen	2.2000	10600.	93	10467	No
128	GOM_NL__2PRFIN20040301_072941_000000412024_00393_10467_9964.N1	01-MAR-2004 07:29:41	Straylight	41.000	71	Iot Car	2.2460	7700.0	82	10467	No
129	GOM_NL__2PRFIN20040301_073110_000000412024_00393_10467_9965.N1	01-MAR-2004 07:31:10	Straylight	41.000	46	Del Vel	1.9540	10600.	82	10467	No
130	GOM_NL__2PRFIN20040301_073406_000000442024_00393_10467_9966.N1	01-MAR-2004 07:34:06	Straylight	44.000	65	Lam Vel	2.2040	4400.0	88	10467	No
131	GOM_NL__2PRFIN20040301_073638_000000722024_00393_10467_9967.N1	01-MAR-2004 07:36:38	Straylight	72.000	106	9Bet Crv	2.6480	5600.0	144	10467	No
132	GOM_NL__2PRFIN20040301_073938_000000692024_00393_10467_9968.N1	01-MAR-2004 07:39:38	Straylight	68.500	100	4Gam Crv	2.5800	13100.	137	10467	No
133	GOM_NL__2PRFIN20040301_074335_000000452024_00393_10467_9969.N1	01-MAR-2004 07:43:35	Twi_and_stray	45.000	48	30Alp Hya	1.9770	4100.0	90	10467	No
134	GOM_NL__2PRFIN20040301_074943_000000432024_00393_10467_9970.N1	01-MAR-2004 07:49:43	Bright	43.000	22	32Alp Leo	1.3600	15200.	86	10467	No
135	GOM_NL__2PRFIN20040301_075220_000000452024_00393_10467_9971.N1	01-MAR-2004 07:52:20	Bright	45.000	51	41Gam1Leo	2.0100	4500.0	90	10467	No
136	GOM_NL__2PRFIN20040301_075448_000000382024_00393_10467_9972.N1	01-MAR-2004 07:54:48	Bright	37.500	17	78Bet Gem	1.1610	4500.0	75	10467	No
137	GOM_NL__2PRFIN20040301_075602_000000392024_00393_10467_9973.N1	01-MAR-2004 07:56:02	Bright	39.000	24	66Alp Gem	1.5800	10200.	78	10467	No
138	GOM_NL__2PRFIN20040301_080113_000000432024_00393_10467_9974.N1	01-MAR-2004 08:01:13	Bright	43.000	174	52Psi UMa	3.0040	4400.0	86	10467	No
139	GOM_NL__2PRFIN20040301_080359_000000422024_00393_10467_9975.N1	01-MAR-2004 08:03:59	Bright	41.500	82	48Bet UMa	2.3650	10600.	83	10467	No
140	GOM_NL__2PRFIN20040301_080519_000000422024_00393_10467_9976.N1	01-MAR-2004 08:05:19	Bright	42.000	36	50Alp UMa	1.8000	6300.0	84	10467	No
141	GOM_NL__2PRFIN20040301_080829_000000512024_00393_10467_9977.N1	01-MAR-2004 08:08:29	Bright	51.000	32	77Eps UMa	1.7630	11000.	102	10467	No
142	GOM_NL__2PRFIN20040301_081134_000000392024_00393_10467_9978.N1	01-MAR-2004 08:11:34	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	10467	No
143	GOM_NL__2PRFIN20040301_081710_000000462024_00393_10467_9979.N1	01-MAR-2004 08:17:10	Bright	46.000	119	14Eta Dra	2.7270	4700.0	92	10467	No
144	GOM_NL__2PRFIN20040301_081905_000000382024_00393_10467_9980.N1	01-MAR-2004 08:19:05	Bright	37.500	89	5Alp Cep	2.4510	8000.0	75	10467	No
145	GOM_NL__2PRFIN20040301_082135_000000492024_00393_10467_9981.N1	01-MAR-2004 08:21:35	Bright	48.500	130	23Bet Dra	2.7990	5800.0	97	10467	No
146	GOM_NL__2PRFIN20040301_082410_000000382024_00393_10467_9982.N1	01-MAR-2004 08:24:10	Bright	37.500	19	50Alp Cyg	1.2460	10500.	75	10467	No
147	GOM_NL__2PRFIN20040301_082544_000000382024_00393_10467_9983.N1	01-MAR-2004 08:25:44	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	10467	No
148	GOM_NL__2PRFIN20040301_082717_000000362024_00393_10467_9984.N1	01-MAR-2004 08:27:17	Bright	36.000	92	53Eps Cyg	2.5000	4500.0	72	10467	No
149	GOM_NL__2PRFIN20040301_083019_000000842024_00393_10467_9985.N1	01-MAR-2004 08:30:19	Bright	83.500	133	40Zet Her	2.8070	6000.0	167	10467	No
150	GOM_NL__2PRFIN20040301_083433_000000402024_00393_10467_9986.N1	01-MAR-2004 08:34:33	Bright	40.000	118	50Gam Aql	2.7180	4600.0	80	10467	No
151	GOM_NL__2PRFIN20040301_083745_000000732024_00393_10467_9987.N1	01-MAR-2004 08:37:45	Twi_and_stray	73.000	59	55Alp Oph	2.0800	8900.0	146	10467	No
152	GOM_NL__2PRFIN20040301_084018_000000692024_00393_10467_9988.N1	01-MAR-2004 08:40:18	Straylight	69.000	126	60Bet Oph	2.7700	4250.0	138	10467	No
153	GOM_NL__2PRFIN20040301_084410_000000462024_00393_10467_9989.N1	01-MAR-2004 08:44:10	Dark	45.500	155	41Pi Sgr	2.9000	6600.0	91	10467	No
154	GOM_NL__2PRFIN20040301_084600_000000472024_00393_10467_9990.N1	01-MAR-2004 08:46:00	Dark	47.000	57	34Sig Sgr	2.0660	26000.	94	10467	No
155	GOM_NL__2PRFIN20040301_084907_000000442024_00393_10467_9991.N1	01-MAR-2004 08:49:07	Dark	43.500	38	20Eps Sgr	1.8360	11000.	87	10467	No
156	GOM_NL__2PRFIN20040301_085257_000000462024_00393_10467_9992.N1	01-MAR-2004 08:52:57	Dark	46.000	40	The Sco	1.8590	7100.0	92	10467	No
157	GOM_NL__2PRFIN20040301_085453_000000882024_00394_10468_9993.N1	01-MAR-2004 08:54:53	Dark	87.500	16	21Alp Sco	1.0200	3000.0	175	10468	No
158	GOM_NL__2PRFIN20040301_085940_000000392024_00394_10468_9978.N1	01-MAR-2004 08:59:40	Dark	39.000	134	Bet TrA	2.8100	6600.0	78	10468	No
159	GOM_NL__2PRFIN20040301_090056_000000392024_00394_10468_9979.N1	01-MAR-2004 09:00:56	Dark	38.500	145	Gam TrA	2.8720	10600.	77	10468	No
160	GOM_NL__2PRFIN20040301_090216_000000452024_00394_10468_9980.N1	01-MAR-2004 09:02:16	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	10468	No

161	GOM_NL__2PRFIN20040301_090335_000000432024_00394_10468_9981.N1	01-MAR-2004 09:03:35	Dark	42.500	10	Bet Cen	0.61000	28000.	85	10468	No
162	GOM_NL__2PRFIN20040301_090611_000000422024_00394_10468_9982.N1	01-MAR-2004 09:06:11	Dark	41.500	20	Bet Cru	1.2530	30000.	83	10468	No
163	GOM_NL__2PRFIN20040301_090836_000000472024_00394_10468_9983.N1	01-MAR-2004 09:08:36	Dark	46.500	64	Gam Cen	2.2000	10600.	93	10468	No
164	GOM_NL__2PRFIN20040301_091016_000000382024_00394_10468_9984.N1	01-MAR-2004 09:10:16	Straylight	38.000	71	Iot Car	2.2460	7700.0	76	10468	No
165	GOM_NL__2PRFIN20040301_091146_000000402024_00394_10468_9985.N1	01-MAR-2004 09:11:46	Straylight	39.500	46	Del Vel	1.9540	10600.	79	10468	No
166	GOM_NL__2PRFIN20040301_091442_000000462024_00394_10468_9986.N1	01-MAR-2004 09:14:42	Straylight	45.500	65	Lam Vel	2.2040	4400.0	91	10468	No
167	GOM_NL__2PRFIN20040301_091714_000000742024_00394_10468_9987.N1	01-MAR-2004 09:17:14	Straylight	73.500	106	9Bet Crv	2.6480	5600.0	147	10468	No
168	GOM_NL__2PRFIN20040301_092015_000000692024_00394_10468_9988.N1	01-MAR-2004 09:20:15	Straylight	68.500	100	4Gam Crv	2.5800	13100.	137	10468	No
169	GOM_NL__2PRFIN20040301_092411_000000462024_00394_10468_9989.N1	01-MAR-2004 09:24:11	Twi_and_stray	45.500	48	30Alp Hya	1.9770	4100.0	91	10468	No
170	GOM_NL__2PRFIN20040301_093019_000000432024_00394_10468_9990.N1	01-MAR-2004 09:30:19	Bright	42.500	22	32Alp Leo	1.3600	15200.	85	10468	No
171	GOM_NL__2PRFIN20040301_093255_000000442024_00394_10468_9991.N1	01-MAR-2004 09:32:55	Bright	44.000	51	41Gam1Leo	2.0100	4500.0	88	10468	No
172	GOM_NL__2PRFIN20040301_093524_000000392024_00394_10468_9992.N1	01-MAR-2004 09:35:24	Bright	38.500	17	78Bet Gem	1.1610	4500.0	77	10468	No
173	GOM_NL__2PRFIN20040301_093638_000000382024_00394_10468_9993.N1	01-MAR-2004 09:36:38	Bright	38.000	24	66Alp Gem	1.5800	10200.	76	10468	No
174	GOM_NL__2PRFIN20040301_094148_000000462024_00394_10468_9994.N1	01-MAR-2004 09:41:48	Bright	46.000	174	52Psi UMa	3.0040	4400.0	92	10468	No
175	GOM_NL__2PRFIN20040301_094434_000000422024_00394_10468_9995.N1	01-MAR-2004 09:44:34	Bright	41.500	82	48Bet UMa	2.3650	10600.	83	10468	No
176	GOM_NL__2PRFIN20040301_094554_000000432024_00394_10468_9996.N1	01-MAR-2004 09:45:54	Bright	42.500	36	50Alp UMa	1.8000	6300.0	85	10468	No
177	GOM_NL__2PRFIN20040301_094903_000000522024_00394_10468_9997.N1	01-MAR-2004 09:49:03	Bright	51.500	32	77Eps UMa	1.7630	11000.	103	10468	No
178	GOM_NL__2PRFIN20040301_095210_000000392024_00394_10468_9998.N1	01-MAR-2004 09:52:10	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	10468	No
179	GOM_NL__2PRFIN20040301_095745_000000472024_00394_10468_9999.N1	01-MAR-2004 09:57:45	Bright	47.000	119	14Eta Dra	2.7270	4700.0	94	10468	No
180	GOM_NL__2PRFIN20040301_095941_000000382024_00394_10468_0000.N1	01-MAR-2004 09:59:41	Bright	37.500	89	5Alp Cep	2.4510	8000.0	75	10468	No
181	GOM_NL__2PRFIN20040301_100210_000000482024_00394_10468_0001.N1	01-MAR-2004 10:02:10	Bright	47.500	130	23Bet Dra	2.7990	5800.0	95	10468	No
182	GOM_NL__2PRFIN20040301_100446_000000362024_00394_10468_0002.N1	01-MAR-2004 10:04:46	Bright	36.000	19	50Alp Cyg	1.2460	10500.	72	10468	No
183	GOM_NL__2PRFIN20040301_100620_000000382024_00394_10468_0003.N1	01-MAR-2004 10:06:20	Bright	37.500	66	37Gam Cyg	2.2080	5900.0	75	10468	No
184	GOM_NL__2PRFIN20040301_100753_000000352024_00394_10468_0004.N1	01-MAR-2004 10:07:53	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	10468	No
185	GOM_NL__2PRFIN20040301_101055_000000862024_00394_10468_0005.N1	01-MAR-2004 10:10:55	Bright	85.500	133	40Zet Her	2.8070	6000.0	171	10468	No
186	GOM_NL__2PRFIN20040301_101509_000000392024_00394_10468_0006.N1	01-MAR-2004 10:15:09	Bright	38.500	118	50Gam Aql	2.7180	4600.0	77	10468	No
187	GOM_NL__2PRFIN20040301_101822_000000752024_00394_10468_0007.N1	01-MAR-2004 10:18:22	Twi_and_stray	74.500	59	55Alp Oph	2.0800	8900.0	149	10468	No
188	GOM_NL__2PRFIN20040301_102055_000000682024_00394_10468_0008.N1	01-MAR-2004 10:20:55	Straylight	67.500	126	60Bet Oph	2.7700	4250.0	135	10468	No
189	GOM_NL__2PRFIN20040301_102446_000000442024_00394_10468_0009.N1	01-MAR-2004 10:24:46	Dark	44.000	155	41Pi Sgr	2.9000	6600.0	88	10468	No
190	GOM_NL__2PRFIN20040301_102636_000000462024_00394_10468_0010.N1	01-MAR-2004 10:26:36	Dark	45.500	57	34Sig Sgr	2.0660	26000.	91	10468	No
191	GOM_NL__2PRFIN20040301_102944_000000482024_00394_10468_0011.N1	01-MAR-2004 10:29:44	Dark	48.000	38	20Eps Sgr	1.8360	11000.	96	10468	No
192	GOM_NL__2PRFIN20040301_103334_000000442024_00394_10468_0012.N1	01-MAR-2004 10:33:34	Dark	43.500	40	The Sco	1.8590	7100.0	87	10468	No
193	GOM_NL__2PRFIN20040301_103530_000000872024_00395_10469_0013.N1	01-MAR-2004 10:35:30	Dark	86.500	16	21Alp Sco	1.0200	3000.0	173	10469	No
194	GOM_NL__2PRFIN20040301_104016_000000402024_00395_10469_9979.N1	01-MAR-2004 10:40:16	Dark	40.000	134	Bet TrA	2.8100	6600.0	80	10469	No
195	GOM_NL__2PRFIN20040301_104132_000000392024_00395_10469_9980.N1	01-MAR-2004 10:41:32	Dark	39.000	145	Gam TrA	2.8720	10600.	78	10469	No
196	GOM_NL__2PRFIN20040301_104252_000000452024_00395_10469_9981.N1	01-MAR-2004 10:42:52	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	10469	No
197	GOM_NL__2PRFIN20040301_104411_000000452024_00395_10469_9982.N1	01-MAR-2004 10:44:11	Dark	44.500	10	Bet Cen	0.61000	28000.	89	10469	No
198	GOM_NL__2PRFIN20040301_104647_000000412024_00395_10469_9983.N1	01-MAR-2004 10:46:47	Dark	41.000	20	Bet Cru	1.2530	30000.	82	10469	No
199	GOM_NL__2PRFIN20040301_104912_000000432024_00395_10469_9984.N1	01-MAR-2004 10:49:12	Dark	43.000	64	Gam Cen	2.2000	10600.	86	10469	No
200	GOM_NL__2PRFIN20040301_105052_000000392024_00395_10469_9985.N1	01-MAR-2004 10:50:52	Straylight	38.500	71	Iot Car	2.2460	7700.0	77	10469	No
201	GOM_NL__2PRFIN20040301_105222_000000442024_00395_10469_9986.N1	01-MAR-2004 10:52:22	Straylight	43.500	46	Del Vel	1.9540	10600.	87	10469	No
202	GOM_NL__2PRFIN20040301_105517_000000452024_00395_10469_9987.N1	01-MAR-2004 10:55:17	Straylight	44.500	65	Lam Vel	2.2040	4400.0	89	10469	No
203	GOM_NL__2PRFIN20040301_105750_000000682024_00395_10469_9988.N1	01-MAR-2004 10:57:50	Straylight	68.000	106	9Bet Crv	2.6480	5600.0	136	10469	No
204	GOM_NL__2PRFIN20040301_110051_000000652024_00395_10469_9989.N1	01-MAR-2004 11:00:51	Straylight	65.000	100	4Gam Crv	2.5800	13100.	130	10469	No
205	GOM_NL__2PRFIN20040301_110447_000000442024_00395_10469_9990.N1	01-MAR-2004 11:04:47	Twi_and_stray	43.500	48	30Alp Hya	1.9770	4100.0	87	10469	No
206	GOM_NL__2PRFIN20040301_111054_000000442024_00395_10469_9991.N1	01-MAR-2004 11:10:54	Bright	43.500	22	32Alp Leo	1.3600	15200.	87	10469	No
207	GOM_NL__2PRFIN20040301_111330_000000462024_00395_10469_9992.N1	01-MAR-2004 11:13:30	Bright	46.000	51	41Gam1Leo	2.0100	4500.0	92	10469	No
208	GOM_NL__2PRFIN20040301_111559_000000412024_00395_10469_9993.N1	01-MAR-2004 11:15:59	Bright	40.500	17	78Bet Gem	1.1610	4500.0	81	10469	No
209	GOM_NL__2PRFIN20040301_111714_000000392024_00395_10469_9994.N1	01-MAR-2004 11:17:14	Bright	39.000	24	66Alp Gem	1.5800	10200.	78	10469	No
210	GOM_NL__2PRFIN20040301_112222_000000462024_00395_10469_9995.N1	01-MAR-2004 11:22:22	Bright	46.000	174	52Psi UMa	3.0040	4400.0	92	10469	No
211	GOM_NL__2PRFIN20040301_112509_000000432024_00395_10469_9996.N1	01-MAR-2004 11:25:09	Bright	42.500	82	48Bet UMa	2.3650	10600.	85	10469	No
212	GOM_NL__2PRFIN20040301_112630_000000412024_00395_10469_9997.N1	01-MAR-2004 11:26:30	Bright	41.000	36	50Alp UMa	1.8000	6300.0	82	10469	No
213	GOM_NL__2PRFIN20040301_112939_000000512024_00395_10469_9998.N1	01-MAR-2004 11:29:39	Bright	51.000	32	77Eps UMa	1.7630	11000.	102	10469	No
214	GOM_NL__2PRFIN20040301_113244_000000382024_00395_10469_9999.N1	01-MAR-2004 11:32:44	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	10469	No
215	GOM_NL__2PRFIN20040301_113820_000000482024_00395_10469_0000.N1	01-MAR-2004 11:38:20	Bright	48.000	119	14Eta Dra	2.7270	4700.0	96	10469	No
216	GOM_NL__2PRFIN20040301_114016_000000362024_00395_10469_0001.N1	01-MAR-2004 11:40:16	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	10469	No
217	GOM_NL__2PRFIN20040301_114244_000000512024_00395_10469_0002.N1	01-MAR-2004 11:42:44	Bright	51.000	130	23Bet Dra	2.7990	5800.0	102	10469	No
218	GOM_NL__2PRFIN20040301_114522_000000372024_00395_10469_0003.N1	01-MAR-2004 11:45:22	Bright	37.000	19	50Alp Cyg	1.2460	10500.	74	10469	No
219	GOM_NL__2PRFIN20040301_114656_000000372024_00395_10469_0004.N1	01-MAR-2004 11:46:56	Bright	37.000	66	37Gam Cyg	2.2080	5900.0	74	10469	No

220	GOM_NL__2PRFIN20040301_114828_000000372024_00395_10469_0005.N1	01-MAR-2004 11:48:28	Bright	36.500	92	53Eps Cyg	2.5000	4500.0	73	10469	No
221	GOM_NL__2PRFIN20040301_115131_000000842024_00395_10469_0006.N1	01-MAR-2004 11:51:31	Bright	83.500	133	40Zet Her	2.8070	6000.0	167	10469	No
222	GOM_NL__2PRFIN20040301_115545_000000402024_00395_10469_0007.N1	01-MAR-2004 11:55:45	Bright	39.500	118	50Gam Aql	2.7180	4600.0	79	10469	No
223	GOM_NL__2PRFIN20040301_115900_000000672024_00395_10469_0008.N1	01-MAR-2004 11:59:00	Twi_and_stray	67.000	59	55Alp Oph	2.0800	8900.0	134	10469	No
224	GOM_NL__2PRFIN20040301_120132_000000692024_00395_10469_0009.N1	01-MAR-2004 12:01:32	Straylight	68.500	126	60Bet Oph	2.7700	4250.0	137	10469	No
225	GOM_NL__2PRFIN20040301_120523_000000412024_00395_10469_0010.N1	01-MAR-2004 12:05:23	Dark	41.000	155	41Pi Sgr	2.9000	6600.0	82	10469	No
226	GOM_NL__2PRFIN20040301_120712_000000452024_00395_10469_0011.N1	01-MAR-2004 12:07:12	Dark	45.000	57	34Sig Sgr	2.0660	26000.	90	10469	No
227	GOM_NL__2PRFIN20040301_121020_000000462024_00395_10469_0012.N1	01-MAR-2004 12:10:20	Dark	46.000	38	20Eps Sgr	1.8360	11000.	92	10469	No
228	GOM_NL__2PRFIN20040301_121410_000000452024_00395_10469_0013.N1	01-MAR-2004 12:14:10	Dark	44.500	40	The Sco	1.8590	7100.0	89	10469	No
229	GOM_NL__2PRFIN20040301_121608_000000682024_00396_10470_0014.N1	01-MAR-2004 12:16:08	Dark	67.500	16	21Alp Sco	1.0200	3000.0	135	10470	No
230	GOM_NL__2PRFIN20040301_122052_000000412024_00396_10470_9979.N1	01-MAR-2004 12:20:52	Dark	40.500	134	Bet TrA	2.8100	6600.0	81	10470	No
231	GOM_NL__2PRFIN20040301_122208_000000392024_00396_10470_9980.N1	01-MAR-2004 12:22:08	Dark	38.500	145	Gam TrA	2.8720	10600.	77	10470	No
232	GOM_NL__2PRFIN20040301_122328_000000442024_00396_10470_9981.N1	01-MAR-2004 12:23:28	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	10470	No
233	GOM_NL__2PRFIN20040301_122447_000000452024_00396_10470_9982.N1	01-MAR-2004 12:24:47	Dark	44.500	10	Bet Cen	0.61000	28000.	89	10470	No
234	GOM_NL__2PRFIN20040301_122720_000000442024_00396_10470_9983.N1	01-MAR-2004 12:27:20	Dark	44.000	12	Alp1Cru	0.77500	30000.	88	10470	No
235	GOM_NL__2PRFIN20040301_122948_000000482024_00396_10470_9984.N1	01-MAR-2004 12:29:48	Dark	47.500	64	Gam Cen	2.2000	10600.	95	10470	No
236	GOM_NL__2PRFIN20040301_123128_000000432024_00396_10470_9985.N1	01-MAR-2004 12:31:28	Straylight	42.500	71	Iot Car	2.2460	7700.0	85	10470	No
237	GOM_NL__2PRFIN20040301_123258_000000412024_00396_10470_9986.N1	01-MAR-2004 12:32:58	Straylight	40.500	46	Del Vel	1.9540	10600.	81	10470	No
238	GOM_NL__2PRFIN20040301_123553_000000462024_00396_10470_9987.N1	01-MAR-2004 12:35:53	Straylight	45.500	65	Lam Vel	2.2040	4400.0	91	10470	No
239	GOM_NL__2PRFIN20040301_123826_000000702024_00396_10470_9988.N1	01-MAR-2004 12:38:26	Straylight	70.000	106	9Bet Crv	2.6480	5600.0	140	10470	No
240	GOM_NL__2PRFIN20040301_124127_000000662024_00396_10470_9989.N1	01-MAR-2004 12:41:27	Straylight	66.000	100	4Gam Crv	2.5800	13100.	132	10470	No
241	GOM_NL__2PRFIN20040301_124522_000000482024_00396_10470_9990.N1	01-MAR-2004 12:45:22	Twi_and_stray	48.000	48	30Alp Hya	1.9770	4100.0	96	10470	No
242	GOM_NL__2PRFIN20040301_125130_000000442024_00396_10470_9991.N1	01-MAR-2004 12:51:30	Bright	43.500	22	32Alp Leo	1.3600	15200.	87	10470	No
243	GOM_NL__2PRFIN20040301_125406_000000442024_00396_10470_9992.N1	01-MAR-2004 12:54:06	Bright	44.000	51	41Gam1Leo	2.0100	4500.0	88	10470	No
244	GOM_NL__2PRFIN20040301_125636_000000392024_00396_10470_9993.N1	01-MAR-2004 12:56:36	Bright	39.000	17	78Bet Gem	1.1610	4500.0	78	10470	No
245	GOM_NL__2PRFIN20040301_125750_000000372024_00396_10470_9994.N1	01-MAR-2004 12:57:50	Bright	37.000	24	66Alp Gem	1.5800	10200.	74	10470	No
246	GOM_NL__2PRFIN20040301_130258_000000482024_00396_10470_9995.N1	01-MAR-2004 13:02:58	Bright	47.500	174	52Psi UMa	3.0040	4400.0	95	10470	No
247	GOM_NL__2PRFIN20040301_130545_000000442024_00396_10470_9996.N1	01-MAR-2004 13:05:45	Bright	43.500	82	48Bet UMa	2.3650	10600.	87	10470	No
248	GOM_NL__2PRFIN20040301_130705_000000422024_00396_10470_9997.N1	01-MAR-2004 13:07:05	Bright	41.500	36	50Alp UMa	1.8000	6300.0	83	10470	No
249	GOM_NL__2PRFIN20040301_131014_000000492024_00396_10470_9998.N1	01-MAR-2004 13:10:14	Bright	48.500	32	77Eps UMa	1.7630	11000.	97	10470	No
250	GOM_NL__2PRFIN20040301_131321_000000372024_00396_10470_9999.N1	01-MAR-2004 13:13:21	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	10470	No
251	GOM_NL__2PRFIN20040301_131856_000000492024_00396_10470_0000.N1	01-MAR-2004 13:18:56	Bright	48.500	119	14Eta Dra	2.7270	4700.0	97	10470	No
252	GOM_NL__2PRFIN20040301_132053_000000362024_00396_10470_0001.N1	01-MAR-2004 13:20:53	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	10470	No
253	GOM_NL__2PRFIN20040301_132322_000000492024_00396_10470_0002.N1	01-MAR-2004 13:23:22	Bright	49.000	130	23Bet Dra	2.7990	5800.0	98	10470	No
254	GOM_NL__2PRFIN20040301_132559_000000362024_00396_10470_0003.N1	01-MAR-2004 13:25:59	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	10470	No
255	GOM_NL__2PRFIN20040301_132732_000000362024_00396_10470_0004.N1	01-MAR-2004 13:27:32	Bright	36.000	66	37Gam Cyg	2.2080	5900.0	72	10470	No
256	GOM_NL__2PRFIN20040301_132905_000000362024_00396_10470_0005.N1	01-MAR-2004 13:29:05	Bright	36.000	92	53Eps Cyg	2.5000	4500.0	72	10470	No
257	GOM_NL__2PRFIN20040301_133208_000000882024_00396_10470_0006.N1	01-MAR-2004 13:32:08	Bright	88.000	133	40Zet Her	2.8070	6000.0	176	10470	No
258	GOM_NL__2PRFIN20040301_133609_000000422024_00396_10470_0007.N1	01-MAR-2004 13:36:09	Bright	41.500	168	17Zet Aql	2.9860	11000.	83	10470	No
259	GOM_NL__2PRFIN20040301_133936_000000732024_00396_10470_0008.N1	01-MAR-2004 13:39:36	Twi_and_stray	72.500	59	55Alp Oph	2.0800	8900.0	145	10470	No
260	GOM_NL__2PRFIN20040301_134209_000000632024_00396_10470_0009.N1	01-MAR-2004 13:42:09	Straylight	63.000	126	60Bet Oph	2.7700	4250.0	126	10470	No
261	GOM_NL__2PRFIN20040301_134559_000000422024_00396_10470_0010.N1	01-MAR-2004 13:45:59	Dark	42.000	155	41Pi Sgr	2.9000	6600.0	84	10470	No
262	GOM_NL__2PRFIN20040301_134749_000000462024_00396_10470_0011.N1	01-MAR-2004 13:47:49	Dark	45.500	57	34Sig Sgr	2.0660	26000.	91	10470	No
263	GOM_NL__2PRFIN20040301_135056_000000462024_00396_10470_0012.N1	01-MAR-2004 13:50:56	Dark	45.500	38	20Eps Sgr	1.8360	11000.	91	10470	No
264	GOM_NL__2PRFIN20040301_135447_000000452024_00396_10470_0013.N1	01-MAR-2004 13:54:47	Dark	45.000	40	The Sco	1.8590	7100.0	90	10470	No
265	GOM_NL__2PRFIN20040301_135645_000000692024_00397_10471_9979.N1	01-MAR-2004 13:56:45	Dark	69.000	16	21Alp Sco	1.0200	3000.0	138	10471	No
266	GOM_NL__2PRFIN20040301_140128_000000392024_00397_10471_9980.N1	01-MAR-2004 14:01:28	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	10471	No
267	GOM_NL__2PRFIN20040301_140244_000000402024_00397_10471_9981.N1	01-MAR-2004 14:02:44	Dark	39.500	145	Gam TrA	2.8720	10600.	79	10471	No
268	GOM_NL__2PRFIN20040301_140405_000000482024_00397_10471_9982.N1	01-MAR-2004 14:04:05	Dark	47.500	4	Alp1Cen	-0.010000	5800.0	95	10471	No
269	GOM_NL__2PRFIN20040301_140524_000000432024_00397_10471_9983.N1	01-MAR-2004 14:05:24	Dark	43.000	10	Bet Cen	0.61000	28000.	86	10471	No
270	GOM_NL__2PRFIN20040301_140756_000000462024_00397_10471_9984.N1	01-MAR-2004 14:07:56	Dark	45.500	12	Alp1Cru	0.77500	30000.	91	10471	No
271	GOM_NL__2PRFIN20040301_141025_000000462024_00397_10471_9985.N1	01-MAR-2004 14:10:25	Dark	46.000	64	Gam Cen	2.2000	10600.	92	10471	No
272	GOM_NL__2PRFIN20040301_141204_000000432024_00397_10471_9986.N1	01-MAR-2004 14:12:04	Straylight	43.000	71	Iot Car	2.2460	7700.0	86	10471	No
273	GOM_NL__2PRFIN20040301_141334_000000442024_00397_10471_9987.N1	01-MAR-2004 14:13:34	Straylight	44.000	46	Del Vel	1.9540	10600.	88	10471	No
274	GOM_NL__2PRFIN20040301_141628_000000492024_00397_10471_9988.N1	01-MAR-2004 14:16:28	Straylight	49.000	65	Lam Vel	2.2040	4400.0	98	10471	No
275	GOM_NL__2PRFIN20040301_141902_000000712024_00397_10471_9989.N1	01-MAR-2004 14:19:02	Straylight	71.000	106	9Bet Crv	2.6480	5600.0	142	10471	No
276	GOM_NL__2PRFIN20040301_142204_000000662024_00397_10471_9990.N1	01-MAR-2004 14:22:04	Straylight	66.000	100	4Gam Crv	2.5800	13100.	132	10471	No
277	GOM_NL__2PRFIN20040301_142558_000000482024_00397_10471_9991.N1	01-MAR-2004 14:25:58	Twi_and_stray	48.000	48	30Alp Hya	1.9770	4100.0	96	10471	No
278	GOM_NL__2PRFIN20040301_143206_000000452024_00397_10471_9992.N1	01-MAR-2004 14:32:06	Bright	44.500	22	32Alp Leo	1.3600	15200.	89	10471	No

279	GOM_NL__2PRFIN20040301_143442_000000452024_00397_10471_9993.N1	01-MAR-2004 14:34:42	Bright	45.000	51	41Gam1Leo	2.0100	4500.0	90	10471	No
280	GOM_NL__2PRFIN20040301_143712_000000382024_00397_10471_9994.N1	01-MAR-2004 14:37:12	Bright	38.000	17	78Bet Gem	1.1610	4500.0	76	10471	No
281	GOM_NL__2PRFIN20040301_143827_000000402024_00397_10471_9995.N1	01-MAR-2004 14:38:27	Bright	39.500	24	66Alp Gem	1.5800	10200.	79	10471	No
282	GOM_NL__2PRFIN20040301_144333_000000462024_00397_10471_9996.N1	01-MAR-2004 14:43:33	Bright	45.500	174	52Psi UMa	3.0040	4400.0	91	10471	No
283	GOM_NL__2PRFIN20040301_144620_000000422024_00397_10471_9997.N1	01-MAR-2004 14:46:20	Bright	42.000	82	48Bet UMa	2.3650	10600.	84	10471	No
284	GOM_NL__2PRFIN20040301_144741_000000432024_00397_10471_9998.N1	01-MAR-2004 14:47:41	Bright	43.000	36	50Alp UMa	1.8000	6300.0	86	10471	No
285	GOM_NL__2PRFIN20040301_145049_000000492024_00397_10471_9999.N1	01-MAR-2004 14:50:49	Bright	48.500	32	77Eps UMa	1.7630	11000.	97	10471	No
286	GOM_NL__2PRFIN20040301_145357_000000372024_00397_10471_0000.N1	01-MAR-2004 14:53:57	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	10471	No
287	GOM_NL__2PRFIN20040301_145931_000000482024_00397_10471_0001.N1	01-MAR-2004 14:59:31	Bright	48.000	119	14Eta Dra	2.7270	4700.0	96	10471	No
288	GOM_NL__2PRFIN20040301_150128_000000382024_00397_10471_0002.N1	01-MAR-2004 15:01:28	Bright	37.500	89	5Alp Cep	2.4510	8000.0	75	10471	No
289	GOM_NL__2PRFIN20040301_150357_000000482024_00397_10471_0003.N1	01-MAR-2004 15:03:57	Bright	47.500	130	23Bet Dra	2.7990	5800.0	95	10471	No
290	GOM_NL__2PRFIN20040301_150634_000000382024_00397_10471_0004.N1	01-MAR-2004 15:06:34	Bright	38.000	19	50Alp Cyg	1.2460	10500.	76	10471	No
291	GOM_NL__2PRFIN20040301_150808_000000372024_00397_10471_0005.N1	01-MAR-2004 15:08:08	Bright	37.000	66	37Gam Cyg	2.2080	5900.0	74	10471	No
292	GOM_NL__2PRFIN20040301_150941_000000372024_00397_10471_0006.N1	01-MAR-2004 15:09:41	Bright	36.500	92	53Eps Cyg	2.5000	4500.0	73	10471	No
293	GOM_NL__2PRFIN20040301_151244_000000812024_00397_10471_0007.N1	01-MAR-2004 15:12:44	Bright	81.000	133	40Zet Her	2.8070	6000.0	162	10471	No
294	GOM_NL__2PRFIN20040301_151645_000000402024_00397_10471_0008.N1	01-MAR-2004 15:16:45	Bright	40.000	168	17Zet Aql	2.9860	11000.	80	10471	No
295	GOM_NL__2PRFIN20040301_152013_000000742024_00397_10471_0009.N1	01-MAR-2004 15:20:13	Twi_and_stray	74.000	59	55Alp Oph	2.0800	8900.0	148	10471	No
296	GOM_NL__2PRFIN20040301_152246_000000652024_00397_10471_0010.N1	01-MAR-2004 15:22:46	Straylight	65.000	126	60Bet Oph	2.7700	4250.0	130	10471	No
297	GOM_NL__2PRFIN20040301_152636_000000422024_00397_10471_0011.N1	01-MAR-2004 15:26:36	Dark	41.500	155	41Pi Sgr	2.9000	6600.0	83	10471	No
298	GOM_NL__2PRFIN20040301_152825_000000422024_00397_10471_0012.N1	01-MAR-2004 15:28:25	Dark	42.000	57	34Sig Sgr	2.0660	26000.	84	10471	No
299	GOM_NL__2PRFIN20040301_153133_000000482024_00397_10471_0013.N1	01-MAR-2004 15:31:33	Dark	47.500	38	20Eps Sgr	1.8360	11000.	95	10471	No
300	GOM_NL__2PRFIN20040301_153523_000000482024_00397_10471_0014.N1	01-MAR-2004 15:35:23	Dark	47.500	40	The Sco	1.8590	7100.0	95	10471	No
301	GOM_NL__2PRFIN20040301_153723_000000712024_00398_10472_9979.N1	01-MAR-2004 15:37:23	Dark	70.500	16	21Alp Sco	1.0200	3000.0	141	10472	No
302	GOM_NL__2PRFIN20040301_154204_000000412024_00398_10472_9980.N1	01-MAR-2004 15:42:04	Dark	40.500	134	Bet TrA	2.8100	6600.0	81	10472	No
303	GOM_NL__2PRFIN20040301_154320_000000392024_00398_10472_9981.N1	01-MAR-2004 15:43:20	Dark	38.500	145	Gam TrA	2.8720	10600.	77	10472	No
304	GOM_NL__2PRFIN20040301_154441_000000462024_00398_10472_9982.N1	01-MAR-2004 15:44:41	Dark	46.000	4	Alp1Cen	-0.010000	5800.0	92	10472	No
305	GOM_NL__2PRFIN20040301_154600_000000462024_00398_10472_9983.N1	01-MAR-2004 15:46:00	Dark	46.000	10	Bet Cen	0.61000	28000.	92	10472	No
306	GOM_NL__2PRFIN20040301_154832_000000502024_00398_10472_9984.N1	01-MAR-2004 15:48:32	Dark	50.000	12	Alp1Cru	0.77500	30000.	100	10472	No
307	GOM_NL__2PRFIN20040301_155101_000000492024_00398_10472_9985.N1	01-MAR-2004 15:51:01	Dark	49.000	64	Gam Cen	2.2000	10600.	98	10472	No
308	GOM_NL__2PRFIN20040301_155237_000000442024_00398_10472_9986.N1	01-MAR-2004 15:52:37	Straylight	44.000	71	Iot Car	2.2460	7700.0	88	10472	No
309	GOM_NL__2PRFIN20040301_155409_000000422024_00398_10472_9987.N1	01-MAR-2004 15:54:09	Straylight	41.500	46	Del Vel	1.9540	10600.	83	10472	No
310	GOM_NL__2PRFIN20040301_155705_000000442024_00398_10472_9988.N1	01-MAR-2004 15:57:05	Straylight	43.500	65	Lam Vel	2.2040	4400.0	87	10472	No
311	GOM_NL__2PRFIN20040301_155939_000000712024_00398_10472_9989.N1	01-MAR-2004 15:59:39	Straylight	71.000	106	9Bet Crv	2.6480	5600.0	142	10472	No
312	GOM_NL__2PRFIN20040301_160240_000000692024_00398_10472_9990.N1	01-MAR-2004 16:02:40	Straylight	68.500	100	4Gam Crv	2.5800	13100.	137	10472	No
313	GOM_NL__2PRFIN20040301_160634_000000482024_00398_10472_9991.N1	01-MAR-2004 16:06:34	Twi_and_stray	47.500	48	30Alp Hya	1.9770	4100.0	95	10472	No
314	GOM_NL__2PRFIN20040301_161242_000000442024_00398_10472_9992.N1	01-MAR-2004 16:12:42	Bright	44.000	22	32Alp Leo	1.3600	15200.	88	10472	No
315	GOM_NL__2PRFIN20040301_161517_000000452024_00398_10472_9993.N1	01-MAR-2004 16:15:17	Bright	44.500	51	41Gam1Leo	2.0100	4500.0	89	10472	No
316	GOM_NL__2PRFIN20040301_161748_000000402024_00398_10472_9994.N1	01-MAR-2004 16:17:48	Bright	39.500	17	78Bet Gem	1.1610	4500.0	79	10472	No
317	GOM_NL__2PRFIN20040301_161903_000000392024_00398_10472_9995.N1	01-MAR-2004 16:19:03	Bright	38.500	24	66Alp Gem	1.5800	10200.	77	10472	No
318	GOM_NL__2PRFIN20040301_162409_000000482024_00398_10472_9996.N1	01-MAR-2004 16:24:09	Bright	47.500	174	52Psi UMa	3.0040	4400.0	95	10472	No
319	GOM_NL__2PRFIN20040301_162655_000000432024_00398_10472_9997.N1	01-MAR-2004 16:26:55	Bright	43.000	82	48Bet UMa	2.3650	10600.	86	10472	No
320	GOM_NL__2PRFIN20040301_162816_000000422024_00398_10472_9998.N1	01-MAR-2004 16:28:16	Bright	41.500	36	50Alp UMa	1.8000	6300.0	83	10472	No
321	GOM_NL__2PRFIN20040301_163124_000000522024_00398_10472_9999.N1	01-MAR-2004 16:31:24	Bright	51.500	32	77Eps UMa	1.7630	11000.	103	10472	No
322	GOM_NL__2PRFIN20040301_163433_000000382024_00398_10472_0000.N1	01-MAR-2004 16:34:33	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	10472	No
323	GOM_NL__2PRFIN20040301_164007_000000482024_00398_10472_0001.N1	01-MAR-2004 16:40:07	Bright	47.500	119	14Eta Dra	2.7270	4700.0	95	10472	No
324	GOM_NL__2PRFIN20040301_164204_000000392024_00398_10472_0002.N1	01-MAR-2004 16:42:04	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	10472	No
325	GOM_NL__2PRFIN20040301_164433_000000482024_00398_10472_0003.N1	01-MAR-2004 16:44:33	Bright	48.000	130	23Bet Dra	2.7990	5800.0	96	10472	No
326	GOM_NL__2PRFIN20040301_164710_000000372024_00398_10472_0004.N1	01-MAR-2004 16:47:10	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	10472	No
327	GOM_NL__2PRFIN20040301_164844_000000362024_00398_10472_0005.N1	01-MAR-2004 16:48:44	Bright	36.000	66	37Gam Cyg	2.2080	5900.0	72	10472	No
328	GOM_NL__2PRFIN20040301_165016_000000382024_00398_10472_0006.N1	01-MAR-2004 16:50:16	Bright	37.500	92	53Eps Cyg	2.5000	4500.0	75	10472	No
329	GOM_NL__2PRFIN20040301_165320_000000822024_00398_10472_0007.N1	01-MAR-2004 16:53:20	Bright	82.000	133	40Zet Her	2.8070	6000.0	164	10472	No
330	GOM_NL__2PRFIN20040301_165721_000000412024_00398_10472_0008.N1	01-MAR-2004 16:57:21	Bright	41.000	168	17Zet Aql	2.9860	11000.	82	10472	No
331	GOM_NL__2PRFIN20040301_170049_000000672024_00398_10472_0009.N1	01-MAR-2004 17:00:49	Straylight	67.000	59	55Alp Oph	2.0800	8900.0	134	10472	No
332	GOM_NL__2PRFIN20040301_170323_000000722024_00398_10472_0010.N1	01-MAR-2004 17:03:23	Straylight	71.500	126	60Bet Oph	2.7700	4250.0	143	10472	No
333	GOM_NL__2PRFIN20040301_170712_000000452024_00398_10472_0011.N1	01-MAR-2004 17:07:12	Dark	45.000	155	41Pi Sgr	2.9000	6600.0	90	10472	No
334	GOM_NL__2PRFIN20040301_170901_000000452024_00398_10472_0012.N1	01-MAR-2004 17:09:01	Dark	45.000	57	34Sig Sgr	2.0660	26000.	90	10472	No
335	GOM_NL__2PRFIN20040301_171210_000000452024_00398_10472_0013.N1	01-MAR-2004 17:12:10	Dark	44.500	38	20Eps Sgr	1.8360	11000.	89	10472	No
336	GOM_NL__2PRFIN20040301_171600_000000542024_00398_10472_0014.N1	01-MAR-2004 17:16:00	Dark	53.500	40	The Sco	1.8590	7100.0	107	10472	No
337	GOM_NL__2PRFIN20040301_171801_000000712024_00399_10473_9979.N1	01-MAR-2004 17:18:01	Dark	70.500	16	21Alp Sco	1.0200	3000.0	141	10473	No

338	GOM_NL__2PRFIN20040301_172241_000000392024_00399_10473_9980.N1	01-MAR-2004 17:22:41	Dark	39.000	134	Bet TrA	2.8100	6600.0	78	10473	No
339	GOM_NL__2PRFIN20040301_172357_000000382024_00399_10473_9981.N1	01-MAR-2004 17:23:57	Dark	38.000	145	Gam TrA	2.8720	10600.	76	10473	No
340	GOM_NL__2PRFIN20040301_172518_000000482024_00399_10473_9982.N1	01-MAR-2004 17:25:18	Dark	48.000	4	Alp1Cen	-0.010000	5800.0	96	10473	No
341	GOM_NL__2PRFIN20040301_172637_000000492024_00399_10473_9983.N1	01-MAR-2004 17:26:37	Dark	49.000	10	Bet Cen	0.61000	28000.	98	10473	No
342	GOM_NL__2PRFIN20040301_172909_000000522024_00399_10473_9984.N1	01-MAR-2004 17:29:09	Dark	51.500	12	Alp1Cru	0.77500	30000.	103	10473	No
343	GOM_NL__2PRFIN20040301_173138_000000482024_00399_10473_9985.N1	01-MAR-2004 17:31:38	Dark	48.000	64	Gam Cen	2.2000	10600.	96	10473	No
344	GOM_NL__2PRFIN20040301_173316_000000432024_00399_10473_9986.N1	01-MAR-2004 17:33:16	Straylight	42.500	71	Iot Car	2.2460	7700.0	85	10473	No
345	GOM_NL__2PRFIN20040301_173446_000000432024_00399_10473_9987.N1	01-MAR-2004 17:34:46	Straylight	42.500	46	Del Vel	1.9540	10600.	85	10473	No
346	GOM_NL__2PRFIN20040301_173741_000000452024_00399_10473_9988.N1	01-MAR-2004 17:37:41	Straylight	45.000	65	Lam Vel	2.2040	4400.0	90	10473	No
347	GOM_NL__2PRFIN20040301_174016_000000702024_00399_10473_9989.N1	01-MAR-2004 17:40:16	Straylight	70.000	106	9Bet Crv	2.6480	5600.0	140	10473	No
348	GOM_NL__2PRFIN20040301_174316_000000692024_00399_10473_9990.N1	01-MAR-2004 17:43:16	Straylight	68.500	100	4Gam Crv	2.5800	13100.	137	10473	No
349	GOM_NL__2PRFIN20040301_174710_000000492024_00399_10473_9991.N1	01-MAR-2004 17:47:10	Twi_and_stray	48.500	48	30Alp Hya	1.9770	4100.0	97	10473	No
350	GOM_NL__2PRFIN20040301_175318_000000432024_00399_10473_9992.N1	01-MAR-2004 17:53:18	Bright	43.000	22	32Alp Leo	1.3600	15200.	86	10473	No
351	GOM_NL__2PRFIN20040301_175553_000000442024_00399_10473_9993.N1	01-MAR-2004 17:55:53	Bright	44.000	51	41Gam1Leo	2.0100	4500.0	88	10473	No
352	GOM_NL__2PRFIN20040301_175824_000000402024_00399_10473_9994.N1	01-MAR-2004 17:58:24	Bright	40.000	17	78Bet Gem	1.1610	4500.0	80	10473	No
353	GOM_NL__2PRFIN20040301_175939_000000392024_00399_10473_9995.N1	01-MAR-2004 17:59:39	Bright	38.500	24	66Alp Gem	1.5800	10200.	77	10473	No
354	GOM_NL__2PRFIN20040301_180444_000000452024_00399_10473_9996.N1	01-MAR-2004 18:04:44	Bright	44.500	174	52Psi UMa	3.0040	4400.0	89	10473	No
355	GOM_NL__2PRFIN20040301_180731_000000422024_00399_10473_9997.N1	01-MAR-2004 18:07:31	Bright	41.500	82	48Bet UMa	2.3650	10600.	83	10473	No
356	GOM_NL__2PRFIN20040301_180852_000000432024_00399_10473_9998.N1	01-MAR-2004 18:08:52	Bright	42.500	36	50Alp UMa	1.8000	6300.0	85	10473	No
357	GOM_NL__2PRFIN20040301_181159_000000502024_00399_10473_9999.N1	01-MAR-2004 18:11:59	Bright	49.500	32	77Eps UMa	1.7630	11000.	99	10473	No
358	GOM_NL__2PRFIN20040301_181509_000000382024_00399_10473_0000.N1	01-MAR-2004 18:15:09	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	10473	No
359	GOM_NL__2PRFIN20040301_182043_000000452024_00399_10473_0001.N1	01-MAR-2004 18:20:43	Bright	44.500	119	14Eta Dra	2.7270	4700.0	89	10473	No
360	GOM_NL__2PRFIN20040301_182241_000000362024_00399_10473_0002.N1	01-MAR-2004 18:22:41	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	10473	No
361	GOM_NL__2PRFIN20040301_182509_000000482024_00399_10473_0003.N1	01-MAR-2004 18:25:09	Bright	48.000	130	23Bet Dra	2.7990	5800.0	96	10473	No
362	GOM_NL__2PRFIN20040301_182747_000000352024_00399_10473_0004.N1	01-MAR-2004 18:27:47	Bright	35.000	19	50Alp Cyg	1.2460	10500.	70	10473	No
363	GOM_NL__2PRFIN20040301_182919_000000372024_00399_10473_0005.N1	01-MAR-2004 18:29:19	Bright	37.000	66	37Gam Cyg	2.2080	5900.0	74	10473	No
364	GOM_NL__2PRFIN20040301_183054_000000372024_00399_10473_0006.N1	01-MAR-2004 18:30:54	Bright	37.000	92	53Eps Cyg	2.5000	4500.0	74	10473	No
365	GOM_NL__2PRFIN20040301_183356_000000832024_00399_10473_0007.N1	01-MAR-2004 18:33:56	Bright	82.500	133	40Zet Her	2.8070	6000.0	165	10473	No
366	GOM_NL__2PRFIN20040301_183758_000000422024_00399_10473_0008.N1	01-MAR-2004 18:37:58	Bright	42.000	168	17Zet Aql	2.9860	11000.	84	10473	No
367	GOM_NL__2PRFIN20040301_184127_000000742024_00399_10473_0009.N1	01-MAR-2004 18:41:27	Straylight	74.000	59	55Alp Oph	2.0800	8900.0	148	10473	No
368	GOM_NL__2PRFIN20040301_184400_000000692024_00399_10473_0010.N1	01-MAR-2004 18:44:00	Straylight	68.500	126	60Bet Oph	2.7700	4250.0	137	10473	No
369	GOM_NL__2PRFIN20040301_184749_000000432024_00399_10473_0011.N1	01-MAR-2004 18:47:49	Dark	43.000	155	41Pi Sgr	2.9000	6600.0	86	10473	No
370	GOM_NL__2PRFIN20040301_184938_000000452024_00399_10473_0012.N1	01-MAR-2004 18:49:38	Dark	45.000	57	34Sig Sgr	2.0660	26000.	90	10473	No
371	GOM_NL__2PRFIN20040301_185246_000000472024_00399_10473_0013.N1	01-MAR-2004 18:52:46	Dark	47.000	38	20Eps Sgr	1.8360	11000.	94	10473	No
372	GOM_NL__2PRFIN20040301_185637_000000452024_00399_10473_0014.N1	01-MAR-2004 18:56:37	Dark	45.000	40	The Sco	1.8590	7100.0	90	10473	No
373	GOM_NL__2PRFIN20040301_185839_000000712024_00400_10474_9980.N1	01-MAR-2004 18:58:39	Dark	71.000	16	21Alp Sco	1.0200	3000.0	142	10474	No
374	GOM_NL__2PRFIN20040301_190318_000000422024_00400_10474_9981.N1	01-MAR-2004 19:03:18	Dark	41.500	134	Bet TrA	2.8100	6600.0	83	10474	No
375	GOM_NL__2PRFIN20040301_190433_000000392024_00400_10474_9982.N1	01-MAR-2004 19:04:33	Dark	39.000	145	Gam TrA	2.8720	10600.	78	10474	No
376	GOM_NL__2PRFIN20040301_190554_000000572024_00400_10474_9983.N1	01-MAR-2004 19:05:54	Dark	57.000	4	Alp1Cen	-0.010000	5800.0	114	10474	No
377	GOM_NL__2PRFIN20040301_190713_000000522024_00400_10474_9984.N1	01-MAR-2004 19:07:13	Dark	51.500	10	Bet Cen	0.61000	28000.	103	10474	No
378	GOM_NL__2PRFIN20040301_190945_000000482024_00400_10474_9985.N1	01-MAR-2004 19:09:45	Dark	48.000	12	Alp1Cru	0.77500	30000.	96	10474	No
379	GOM_NL__2PRFIN20040301_191215_000000462024_00400_10474_9986.N1	01-MAR-2004 19:12:15	Dark	46.000	64	Gam Cen	2.2000	10600.	92	10474	No
380	GOM_NL__2PRFIN20040301_191350_000000442024_00400_10474_9987.N1	01-MAR-2004 19:13:50	Straylight	44.000	71	Iot Car	2.2460	7700.0	88	10474	No
381	GOM_NL__2PRFIN20040301_191522_000000372024_00400_10474_9988.N1	01-MAR-2004 19:15:22	Straylight	36.500	46	Del Vel	1.9540	10600.	73	10474	No
382	GOM_NL__2PRFIN20040301_191817_000000512024_00400_10474_9989.N1	01-MAR-2004 19:18:17	Straylight	51.000	65	Lam Vel	2.2040	4400.0	102	10474	No
383	GOM_NL__2PRFIN20040301_192052_000000682024_00400_10474_9990.N1	01-MAR-2004 19:20:52	Straylight	68.000	106	9Bet Crv	2.6480	5600.0	136	10474	No
384	GOM_NL__2PRFIN20040301_192352_000000672024_00400_10474_9991.N1	01-MAR-2004 19:23:52	Straylight	66.500	100	4Gam Crv	2.5800	13100.	133	10474	No
385	GOM_NL__2PRFIN20040301_192747_000000492024_00400_10474_9992.N1	01-MAR-2004 19:27:47	Twi_and_stray	48.500	48	30Alp Hya	1.9770	4100.0	97	10474	No
386	GOM_NL__2PRFIN20040301_193353_000000442024_00400_10474_9993.N1	01-MAR-2004 19:33:53	Bright	44.000	22	32Alp Leo	1.3600	15200.	88	10474	No
387	GOM_NL__2PRFIN20040301_193629_000000442024_00400_10474_9994.N1	01-MAR-2004 19:36:29	Bright	44.000	51	41Gam1Leo	2.0100	4500.0	88	10474	No
388	GOM_NL__2PRFIN20040301_193900_000000422024_00400_10474_9995.N1	01-MAR-2004 19:39:00	Bright	42.000	17	78Bet Gem	1.1610	4500.0	84	10474	No
389	GOM_NL__2PRFIN20040301_194015_000000402024_00400_10474_9996.N1	01-MAR-2004 19:40:15	Bright	40.000	24	66Alp Gem	1.5800	10200.	80	10474	No
390	GOM_NL__2PRFIN20040301_194520_000000462024_00400_10474_9997.N1	01-MAR-2004 19:45:20	Bright	46.000	174	52Psi UMa	3.0040	4400.0	92	10474	No
391	GOM_NL__2PRFIN20040301_194806_000000422024_00400_10474_9998.N1	01-MAR-2004 19:48:06	Bright	42.000	82	48Bet UMa	2.3650	10600.	84	10474	No
392	GOM_NL__2PRFIN20040301_194928_000000432024_00400_10474_9999.N1	01-MAR-2004 19:49:28	Bright	42.500	36	50Alp UMa	1.8000	6300.0	85	10474	No
393	GOM_NL__2PRFIN20040301_195234_000000512024_00400_10474_0000.N1	01-MAR-2004 19:52:34	Bright	50.500	32	77Eps UMa	1.7630	11000.	101	10474	No
394	GOM_NL__2PRFIN20040301_195545_000000392024_00400_10474_0001.N1	01-MAR-2004 19:55:45	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	10474	No
395	GOM_NL__2PRFIN20040301_200118_000000492024_00400_10474_0002.N1	01-MAR-2004 20:01:18	Bright	48.500	119	14Eta Dra	2.7270	4700.0	97	10474	No
396	GOM_NL__2PRFIN20040301_200317_000000362024_00400_10474_0003.N1	01-MAR-2004 20:03:17	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	10474	No

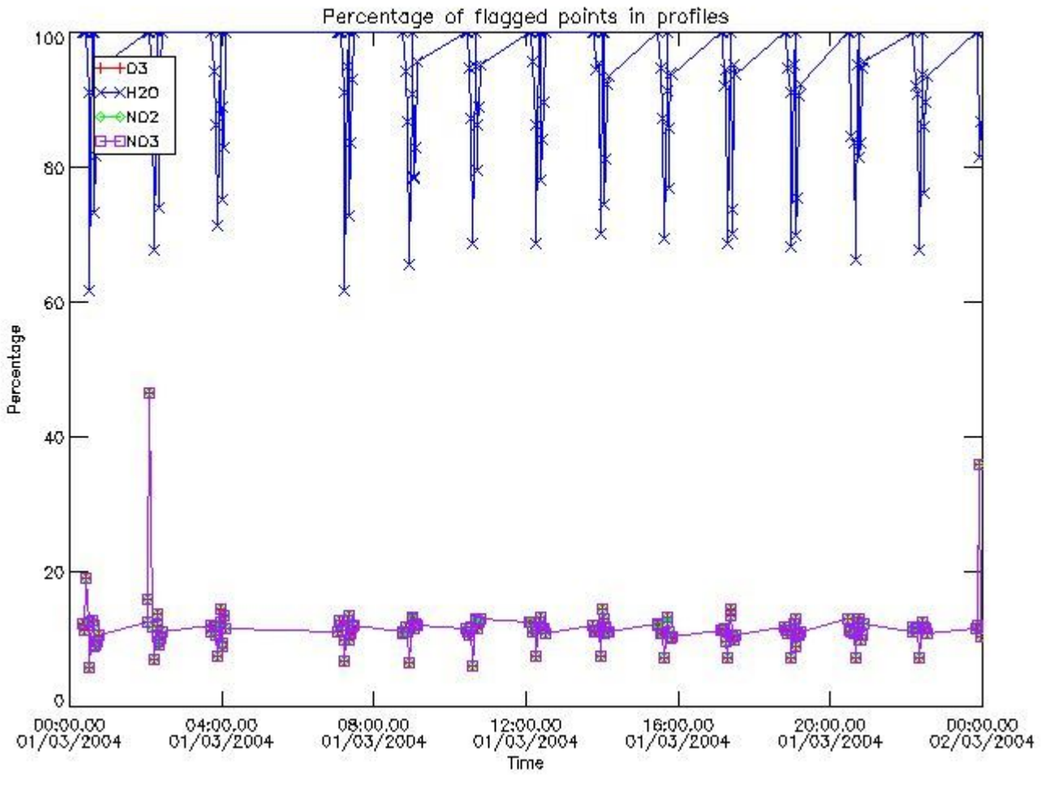
397	GOM_NL__2PRFIN20040301_200544_000000482024_00400_10474_0004.N1	01-MAR-2004 20:05:44	Bright	48.000	130	23Bet Dra	2.7990	5800.0	96	10474	No
398	GOM_NL__2PRFIN20040301_200822_000000372024_00400_10474_0005.N1	01-MAR-2004 20:08:22	Bright	37.000	19	50Alp Cyg	1.2460	10500.	74	10474	No
399	GOM_NL__2PRFIN20040301_200955_000000392024_00400_10474_0006.N1	01-MAR-2004 20:09:55	Bright	38.500	66	37Gam Cyg	2.2080	5900.0	77	10474	No
400	GOM_NL__2PRFIN20040301_201130_000000352024_00400_10474_0007.N1	01-MAR-2004 20:11:30	Bright	35.000	92	53Eps Cyg	2.5000	4500.0	70	10474	No
401	GOM_NL__2PRFIN20040301_201432_000000842024_00400_10474_0008.N1	01-MAR-2004 20:14:32	Bright	83.500	133	40Zet Her	2.8070	6000.0	167	10474	No
402	GOM_NL__2PRFIN20040301_201834_000000412024_00400_10474_0009.N1	01-MAR-2004 20:18:34	Bright	40.500	168	17Zet Aql	2.9860	11000.	81	10474	No
403	GOM_NL__2PRFIN20040301_202204_000000692024_00400_10474_0010.N1	01-MAR-2004 20:22:04	Straylight	68.500	59	55Alp Oph	2.0800	8900.0	137	10474	No
404	GOM_NL__2PRFIN20040301_202437_000000692024_00400_10474_0011.N1	01-MAR-2004 20:24:37	Straylight	69.000	126	60Bet Oph	2.7700	4250.0	138	10474	No
405	GOM_NL__2PRFIN20040301_202824_000000432024_00400_10474_0012.N1	01-MAR-2004 20:28:24	Dark	43.000	155	41Pi Sgr	2.9000	6600.0	86	10474	No
406	GOM_NL__2PRFIN20040301_203014_000000452024_00400_10474_0013.N1	01-MAR-2004 20:30:14	Dark	45.000	57	34Sig Sgr	2.0660	26000.	90	10474	No
407	GOM_NL__2PRFIN20040301_203323_000000462024_00400_10474_0014.N1	01-MAR-2004 20:33:23	Dark	45.500	38	20Eps Sgr	1.8360	11000.	91	10474	No
408	GOM_NL__2PRFIN20040301_203713_000000472024_00400_10474_0015.N1	01-MAR-2004 20:37:13	Dark	46.500	40	The Sco	1.8590	7100.0	93	10474	No
409	GOM_NL__2PRFIN20040301_203916_000000722024_00401_10475_9980.N1	01-MAR-2004 20:39:16	Dark	71.500	16	21Alp Sco	1.0200	3000.0	143	10475	No
410	GOM_NL__2PRFIN20040301_204354_000000412024_00401_10475_9981.N1	01-MAR-2004 20:43:54	Dark	41.000	134	Bet TrA	2.8100	6600.0	82	10475	No
411	GOM_NL__2PRFIN20040301_204510_000000392024_00401_10475_9982.N1	01-MAR-2004 20:45:10	Dark	39.000	145	Gam TrA	2.8720	10600.	78	10475	No
412	GOM_NL__2PRFIN20040301_204631_000000442024_00401_10475_9983.N1	01-MAR-2004 20:46:31	Dark	43.500	4	Alp1Cen	-0.010000	5800.0	87	10475	No
413	GOM_NL__2PRFIN20040301_204750_000000522024_00401_10475_9984.N1	01-MAR-2004 20:47:50	Dark	52.000	10	Bet Cen	0.61000	28000.	104	10475	No
414	GOM_NL__2PRFIN20040301_205021_000000482024_00401_10475_9985.N1	01-MAR-2004 20:50:21	Dark	48.000	12	Alp1Cru	0.77500	30000.	96	10475	No
415	GOM_NL__2PRFIN20040301_205251_000000462024_00401_10475_9986.N1	01-MAR-2004 20:52:51	Dark	46.000	64	Gam Cen	2.2000	10600.	92	10475	No
416	GOM_NL__2PRFIN20040301_205426_000000462024_00401_10475_9987.N1	01-MAR-2004 20:54:26	Straylight	45.500	71	Iot Car	2.2460	7700.0	91	10475	No
417	GOM_NL__2PRFIN20040301_205558_000000442024_00401_10475_9988.N1	01-MAR-2004 20:55:58	Straylight	43.500	46	Del Vel	1.9540	10600.	87	10475	No
418	GOM_NL__2PRFIN20040301_205853_000000452024_00401_10475_9989.N1	01-MAR-2004 20:58:53	Straylight	45.000	65	Lam Vel	2.2040	4400.0	90	10475	No
419	GOM_NL__2PRFIN20040301_210129_000000722024_00401_10475_9990.N1	01-MAR-2004 21:01:29	Straylight	71.500	106	9Bet Crv	2.6480	5600.0	143	10475	No
420	GOM_NL__2PRFIN20040301_210428_000000662024_00401_10475_9991.N1	01-MAR-2004 21:04:28	Straylight	66.000	100	4Gam Crv	2.5800	13100.	132	10475	No
421	GOM_NL__2PRFIN20040301_210822_000000472024_00401_10475_9992.N1	01-MAR-2004 21:08:22	Twi_and_stray	47.000	48	30Alp Hya	1.9770	4100.0	94	10475	No
422	GOM_NL__2PRFIN20040301_211429_000000422024_00401_10475_9993.N1	01-MAR-2004 21:14:29	Bright	42.000	22	32Alp Leo	1.3600	15200.	84	10475	No
423	GOM_NL__2PRFIN20040301_211704_000000452024_00401_10475_9994.N1	01-MAR-2004 21:17:04	Bright	45.000	51	41Gam1Leo	2.0100	4500.0	90	10475	No
424	GOM_NL__2PRFIN20040301_211937_000000392024_00401_10475_9995.N1	01-MAR-2004 21:19:37	Bright	38.500	17	78Bet Gem	1.1610	4500.0	77	10475	No
425	GOM_NL__2PRFIN20040301_212051_000000372024_00401_10475_9996.N1	01-MAR-2004 21:20:51	Bright	37.000	24	66Alp Gem	1.5800	10200.	74	10475	No
426	GOM_NL__2PRFIN20040301_212555_000000462024_00401_10475_9997.N1	01-MAR-2004 21:25:55	Bright	45.500	174	52Psi UMa	3.0040	4400.0	91	10475	No
427	GOM_NL__2PRFIN20040301_212842_000000432024_00401_10475_9998.N1	01-MAR-2004 21:28:42	Bright	42.500	82	48Bet UMa	2.3650	10600.	85	10475	No
428	GOM_NL__2PRFIN20040301_213003_000000412024_00401_10475_9999.N1	01-MAR-2004 21:30:03	Bright	41.000	36	50Alp UMa	1.8000	6300.0	82	10475	No
429	GOM_NL__2PRFIN20040301_213310_000000492024_00401_10475_0000.N1	01-MAR-2004 21:33:10	Bright	48.500	32	77Eps UMa	1.7630	11000.	97	10475	No
430	GOM_NL__2PRFIN20040301_213621_000000362024_00401_10475_0001.N1	01-MAR-2004 21:36:21	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	10475	No
431	GOM_NL__2PRFIN20040301_214151_000000482024_00401_10475_0002.N1	01-MAR-2004 21:41:51	Bright	47.500	119	14Eta Dra	2.7270	4700.0	95	10475	No
432	GOM_NL__2PRFIN20040301_214353_000000372024_00401_10475_0003.N1	01-MAR-2004 21:43:53	Bright	37.000	89	5Alp Cep	2.4510	8000.0	74	10475	No
433	GOM_NL__2PRFIN20040301_214618_000000502024_00401_10475_0004.N1	01-MAR-2004 21:46:18	Bright	50.000	130	23Bet Dra	2.7990	5800.0	100	10475	No
434	GOM_NL__2PRFIN20040301_214859_000000362024_00401_10475_0005.N1	01-MAR-2004 21:48:59	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	10475	No
435	GOM_NL__2PRFIN20040301_215031_000000382024_00401_10475_0006.N1	01-MAR-2004 21:50:31	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	10475	No
436	GOM_NL__2PRFIN20040301_215206_000000372024_00401_10475_0007.N1	01-MAR-2004 21:52:06	Bright	37.000	92	53Eps Cyg	2.5000	4500.0	74	10475	No
437	GOM_NL__2PRFIN20040301_215509_000000852024_00401_10475_0008.N1	01-MAR-2004 21:55:09	Bright	84.500	133	40Zet Her	2.8070	6000.0	169	10475	No
438	GOM_NL__2PRFIN20040301_215910_000000422024_00401_10475_0009.N1	01-MAR-2004 21:59:10	Bright	41.500	168	17Zet Aql	2.9860	11000.	83	10475	No
439	GOM_NL__2PRFIN20040301_220241_000000742024_00401_10475_0010.N1	01-MAR-2004 22:02:41	Straylight	74.000	59	55Alp Oph	2.0800	8900.0	148	10475	No
440	GOM_NL__2PRFIN20040301_220513_000000652024_00401_10475_0011.N1	01-MAR-2004 22:05:13	Straylight	65.000	126	60Bet Oph	2.7700	4250.0	130	10475	No
441	GOM_NL__2PRFIN20040301_220900_000000462024_00401_10475_0012.N1	01-MAR-2004 22:09:00	Dark	45.500	155	41Pi Sgr	2.9000	6600.0	91	10475	No
442	GOM_NL__2PRFIN20040301_221051_000000482024_00401_10475_0013.N1	01-MAR-2004 22:10:51	Dark	47.500	57	34Sig Sgr	2.0660	26000.	95	10475	No
443	GOM_NL__2PRFIN20040301_221359_000000452024_00401_10475_0014.N1	01-MAR-2004 22:13:59	Dark	44.500	38	20Eps Sgr	1.8360	11000.	89	10475	No
444	GOM_NL__2PRFIN20040301_221750_000000442024_00401_10475_0015.N1	01-MAR-2004 22:17:50	Dark	44.000	40	The Sco	1.8590	7100.0	88	10475	No
445	GOM_NL__2PRFIN20040301_221953_000000702024_00402_10476_9980.N1	01-MAR-2004 22:19:53	Dark	70.000	16	21Alp Sco	1.0200	3000.0	140	10476	No
446	GOM_NL__2PRFIN20040301_222430_000000412024_00402_10476_9981.N1	01-MAR-2004 22:24:30	Dark	40.500	134	Bet TrA	2.8100	6600.0	81	10476	No
447	GOM_NL__2PRFIN20040301_222546_000000412024_00402_10476_9982.N1	01-MAR-2004 22:25:46	Dark	40.500	145	Gam TrA	2.8720	10600.	81	10476	No
448	GOM_NL__2PRFIN20040301_222707_000000452024_00402_10476_9983.N1	01-MAR-2004 22:27:07	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	10476	No
449	GOM_NL__2PRFIN20040301_222826_000000442024_00402_10476_9984.N1	01-MAR-2004 22:28:26	Dark	43.500	10	Bet Cen	0.61000	28000.	87	10476	No
450	GOM_NL__2PRFIN20040301_223058_000000442024_00402_10476_9985.N1	01-MAR-2004 22:30:58	Dark	44.000	12	Alp1Cru	0.77500	30000.	88	10476	No
451	GOM_NL__2PRFIN20040301_223327_000000472024_00402_10476_9986.N1	01-MAR-2004 22:33:27	Dark	46.500	64	Gam Cen	2.2000	10600.	93	10476	No
452	GOM_NL__2PRFIN20040301_223504_000000442024_00402_10476_9987.N1	01-MAR-2004 22:35:04	Straylight	43.500	71	Iot Car	2.2460	7700.0	87	10476	No
453	GOM_NL__2PRFIN20040301_223634_000000442024_00402_10476_9988.N1	01-MAR-2004 22:36:34	Straylight	44.000	46	Del Vel	1.9540	10600.	88	10476	No
454	GOM_NL__2PRFIN20040301_223927_000000482024_00402_10476_9989.N1	01-MAR-2004 22:39:27	Straylight	47.500	65	Lam Vel	2.2040	4400.0	95	10476	No
455	GOM_NL__2PRFIN20040301_224205_000000702024_00402_10476_9990.N1	01-MAR-2004 22:42:05	Straylight	69.500	106	9Bet Crv	2.6480	5600.0	139	10476	No

456	GOM_NL__2PRFIN20040301_224504_000000682024_00402_10476_9991.N1	01-MAR-2004 22:45:04	Straylight	68.000	100	4Gam Crv	2.5800	13100.	136	10476	No
457	GOM_NL__2PRFIN20040301_224858_000000472024_00402_10476_9992.N1	01-MAR-2004 22:48:58	Twi_and_stray	46.500	48	30Alp Hya	1.9770	4100.0	93	10476	No
458	GOM_NL__2PRFIN20040301_225504_000000452024_00402_10476_9993.N1	01-MAR-2004 22:55:04	Bright	45.000	22	32Alp Leo	1.3600	15200.	90	10476	No
459	GOM_NL__2PRFIN20040301_225740_000000442024_00402_10476_9994.N1	01-MAR-2004 22:57:40	Bright	44.000	51	41Gam1Leo	2.0100	4500.0	88	10476	No
460	GOM_NL__2PRFIN20040301_230012_000000412024_00402_10476_9995.N1	01-MAR-2004 23:00:12	Bright	40.500	17	78Bet Gem	1.1610	4500.0	81	10476	No
461	GOM_NL__2PRFIN20040301_230128_000000392024_00402_10476_9996.N1	01-MAR-2004 23:01:28	Bright	39.000	24	66Alp Gem	1.5800	10200.	78	10476	No
462	GOM_NL__2PRFIN20040301_230630_000000442024_00402_10476_9997.N1	01-MAR-2004 23:06:30	Bright	44.000	174	52Psi UMa	3.0040	4400.0	88	10476	No
463	GOM_NL__2PRFIN20040301_230917_000000432024_00402_10476_9998.N1	01-MAR-2004 23:09:17	Bright	42.500	82	48Bet UMa	2.3650	10600.	85	10476	No
464	GOM_NL__2PRFIN20040301_231038_000000422024_00402_10476_9999.N1	01-MAR-2004 23:10:38	Bright	42.000	36	50Alp UMa	1.8000	6300.0	84	10476	No
465	GOM_NL__2PRFIN20040301_231345_000000512024_00402_10476_0000.N1	01-MAR-2004 23:13:45	Bright	51.000	32	77Eps UMa	1.7630	11000.	102	10476	No
466	GOM_NL__2PRFIN20040301_231656_000000382024_00402_10476_0001.N1	01-MAR-2004 23:16:56	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	10476	No
467	GOM_NL__2PRFIN20040301_232228_000000492024_00402_10476_0002.N1	01-MAR-2004 23:22:28	Bright	49.000	119	14Eta Dra	2.7270	4700.0	98	10476	No
468	GOM_NL__2PRFIN20040301_232429_000000372024_00402_10476_0003.N1	01-MAR-2004 23:24:29	Bright	37.000	89	5Alp Cep	2.4510	8000.0	74	10476	No
469	GOM_NL__2PRFIN20040301_232655_000000462024_00402_10476_0004.N1	01-MAR-2004 23:26:55	Bright	46.000	130	23Bet Dra	2.7990	5800.0	92	10476	No
470	GOM_NL__2PRFIN20040301_232934_000000402024_00402_10476_0005.N1	01-MAR-2004 23:29:34	Bright	39.500	19	50Alp Cyg	1.2460	10500.	79	10476	No
471	GOM_NL__2PRFIN20040301_233106_000000382024_00402_10476_0006.N1	01-MAR-2004 23:31:06	Bright	37.500	66	37Gam Cyg	2.2080	5900.0	75	10476	No
472	GOM_NL__2PRFIN20040301_233241_000000352024_00402_10476_0007.N1	01-MAR-2004 23:32:41	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	10476	No
473	GOM_NL__2PRFIN20040301_233545_000000832024_00402_10476_0008.N1	01-MAR-2004 23:35:45	Bright	82.500	133	40Zet Her	2.8070	6000.0	165	10476	No
474	GOM_NL__2PRFIN20040301_233946_000000422024_00402_10476_0009.N1	01-MAR-2004 23:39:46	Bright	41.500	168	17Zet Aql	2.9860	11000.	83	10476	No
475	GOM_NL__2PRFIN20040301_234317_000000712024_00402_10476_0010.N1	01-MAR-2004 23:43:17	Straylight	70.500	59	55Alp Oph	2.0800	8900.0	141	10476	No
476	GOM_NL__2PRFIN20040301_234551_000000742024_00402_10476_0011.N1	01-MAR-2004 23:45:51	Straylight	74.000	126	60Bet Oph	2.7700	4250.0	148	10476	No
477	GOM_NL__2PRFIN20040301_234937_000000442024_00402_10476_0012.N1	01-MAR-2004 23:49:37	Dark	44.000	155	41Pi Sgr	2.9000	6600.0	88	10476	No
478	GOM_NL__2PRFIN20040301_235127_000000472024_00402_10476_0013.N1	01-MAR-2004 23:51:27	Dark	46.500	57	34Sig Sgr	2.0660	26000.	93	10476	No
479	GOM_NL__2PRFIN20040301_235436_000000472024_00402_10476_0014.N1	01-MAR-2004 23:54:36	Dark	46.500	38	20Eps Sgr	1.8360	11000.	93	10476	No
480	GOM_NL__2PRFIN20040301_235826_000000502024_00402_10476_0015.N1	01-MAR-2004 23:58:26	Dark	49.500	40	The Sco	1.8590	7100.0	99	10476	No

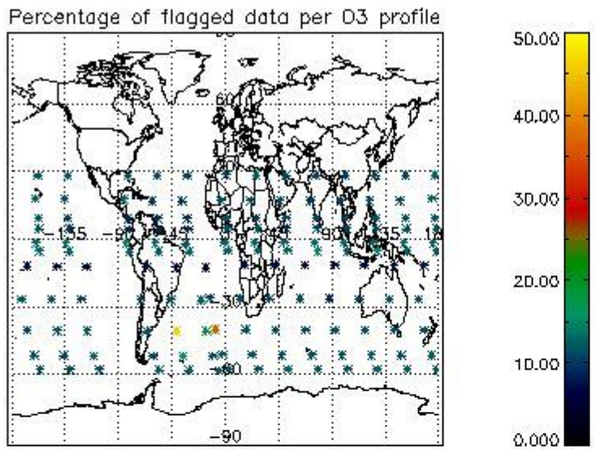
3. Quality information per product

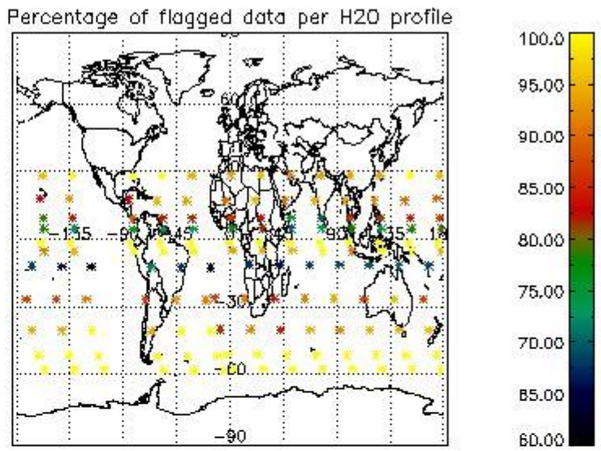
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

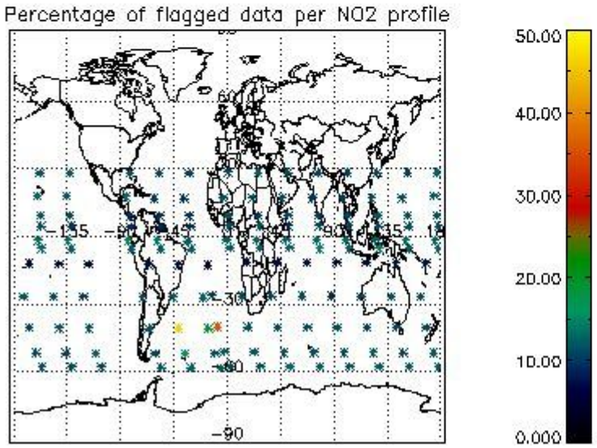
3.1 Plot quality information per product (time dependant)

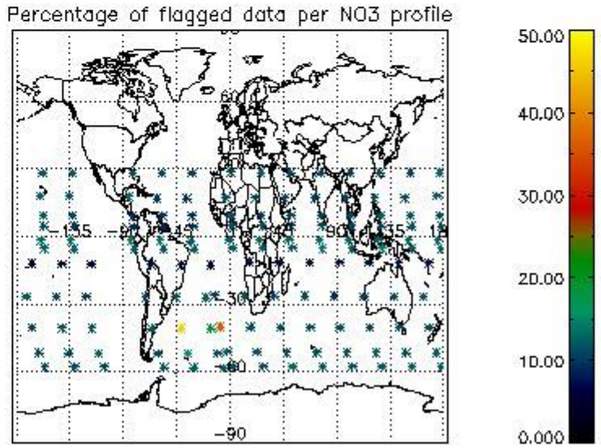


3.2 Plot quality information per product (world map)







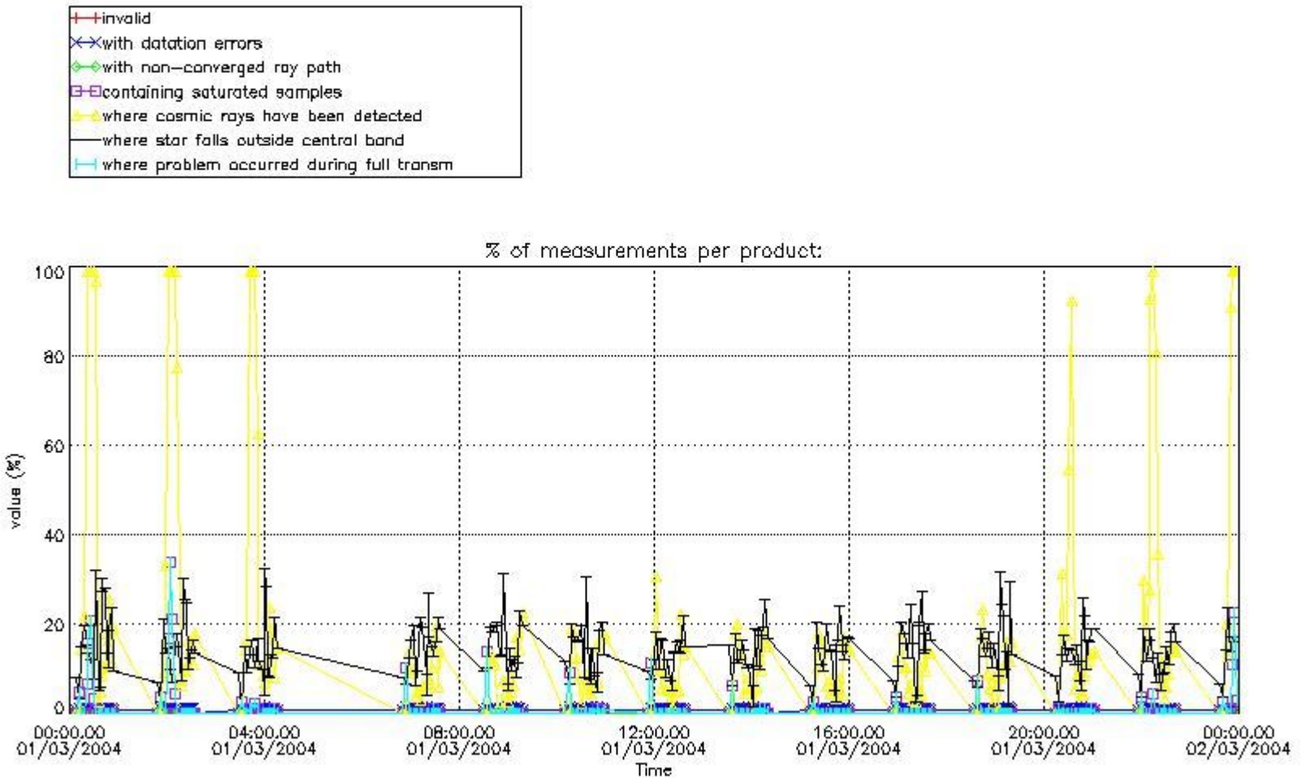


4. Level 1 quality information per product

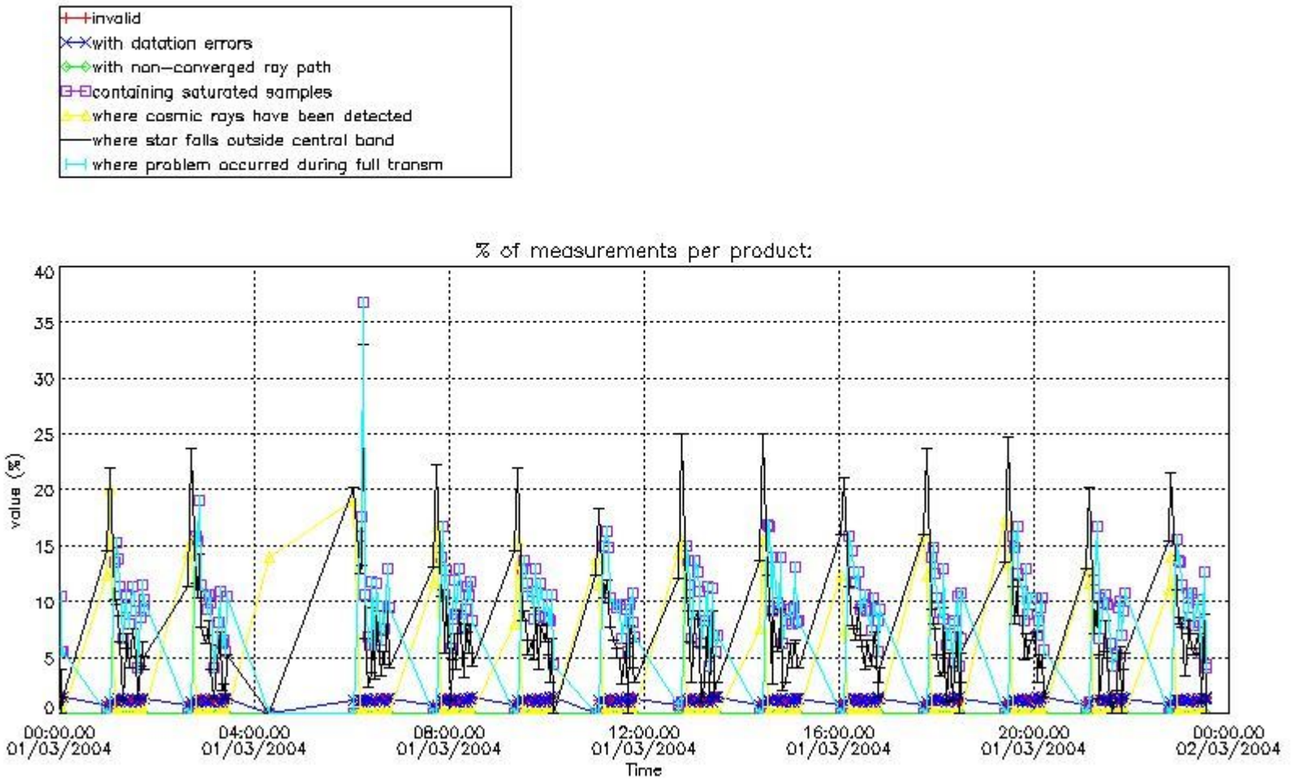
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processsing. Products without errors (error flag in the MPH set to "0") are used.

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

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

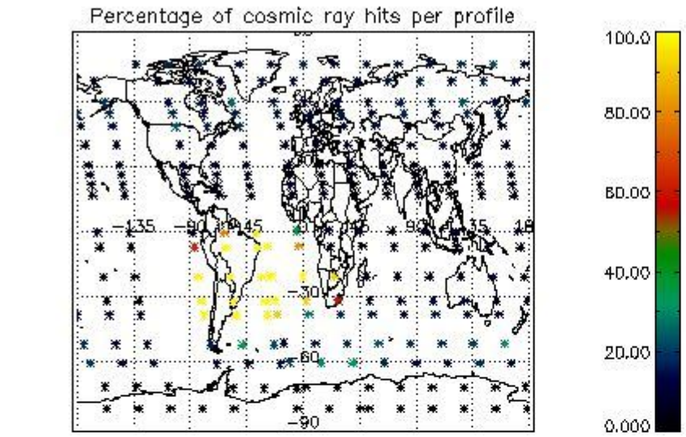


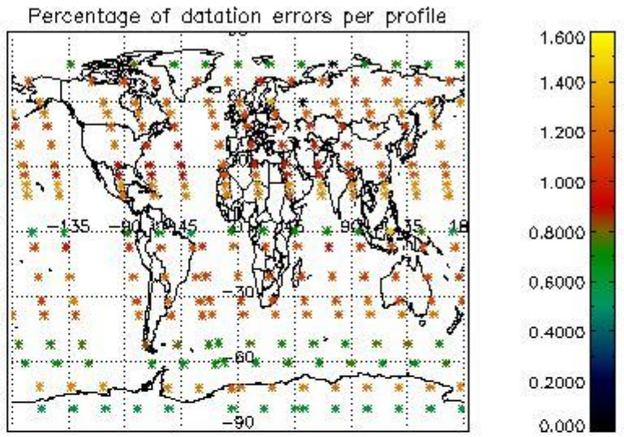
4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes

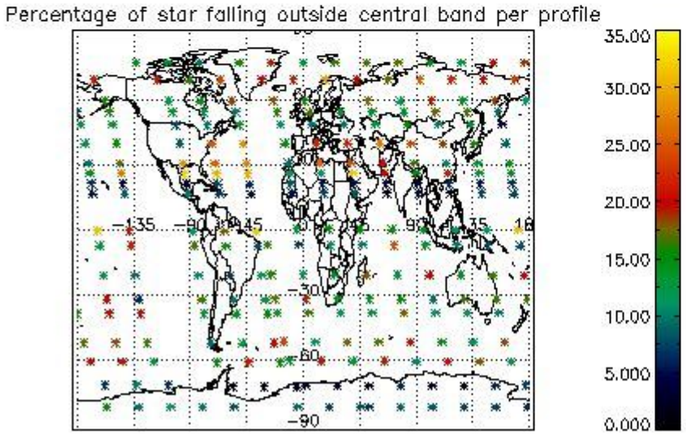


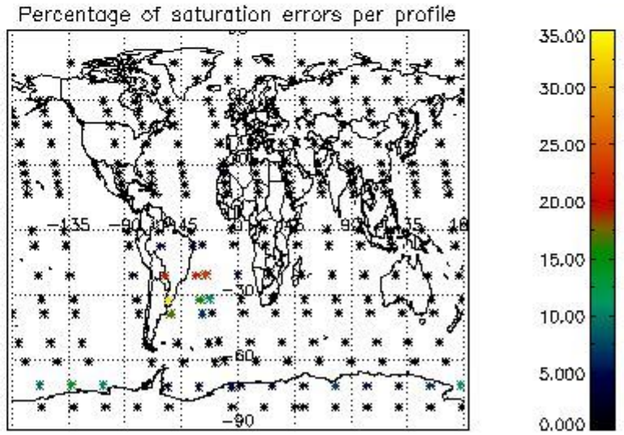
4.2 Plot quality information per product comming from level 1b processing (world map)

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

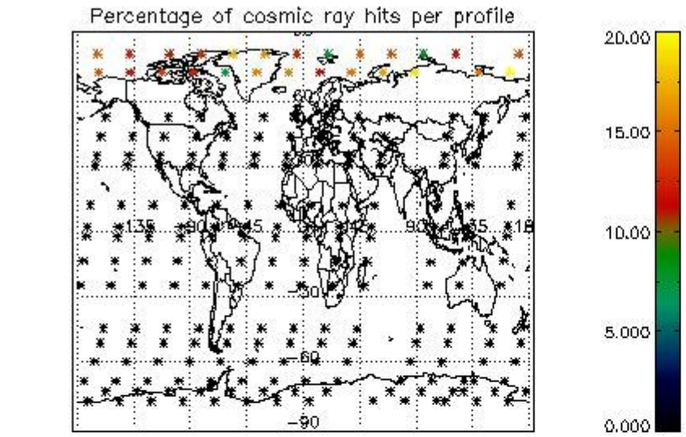


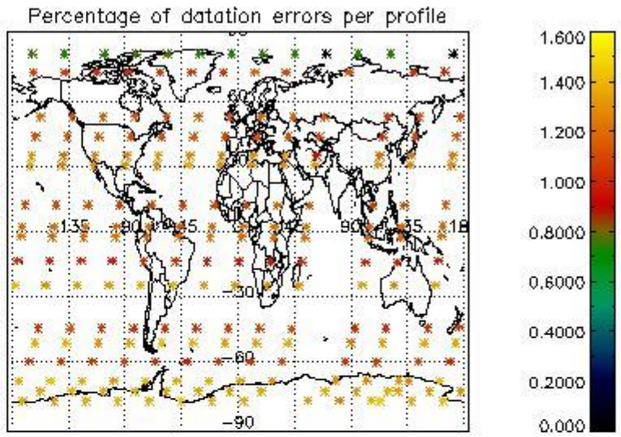


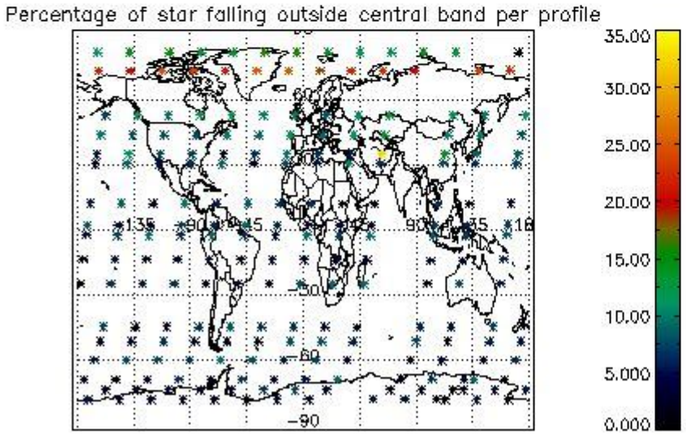


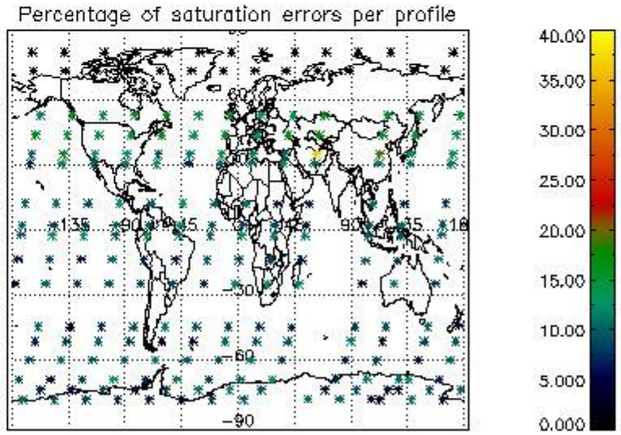


4.2.2 Plot level 1 quality information per product (world map): ENVISAT DESCENDING passes









5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

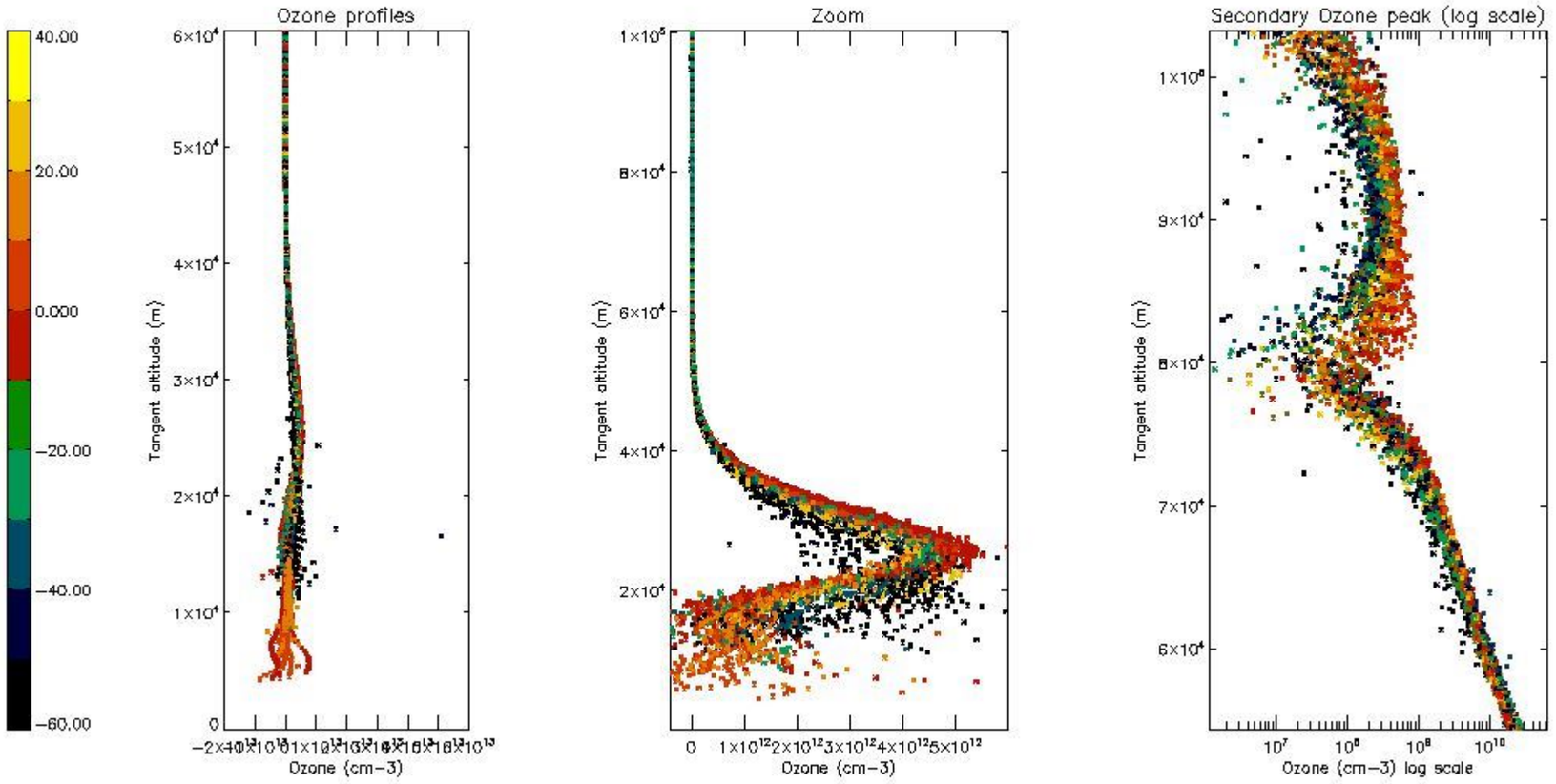
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

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

STD < 10	15
STD < 5	10

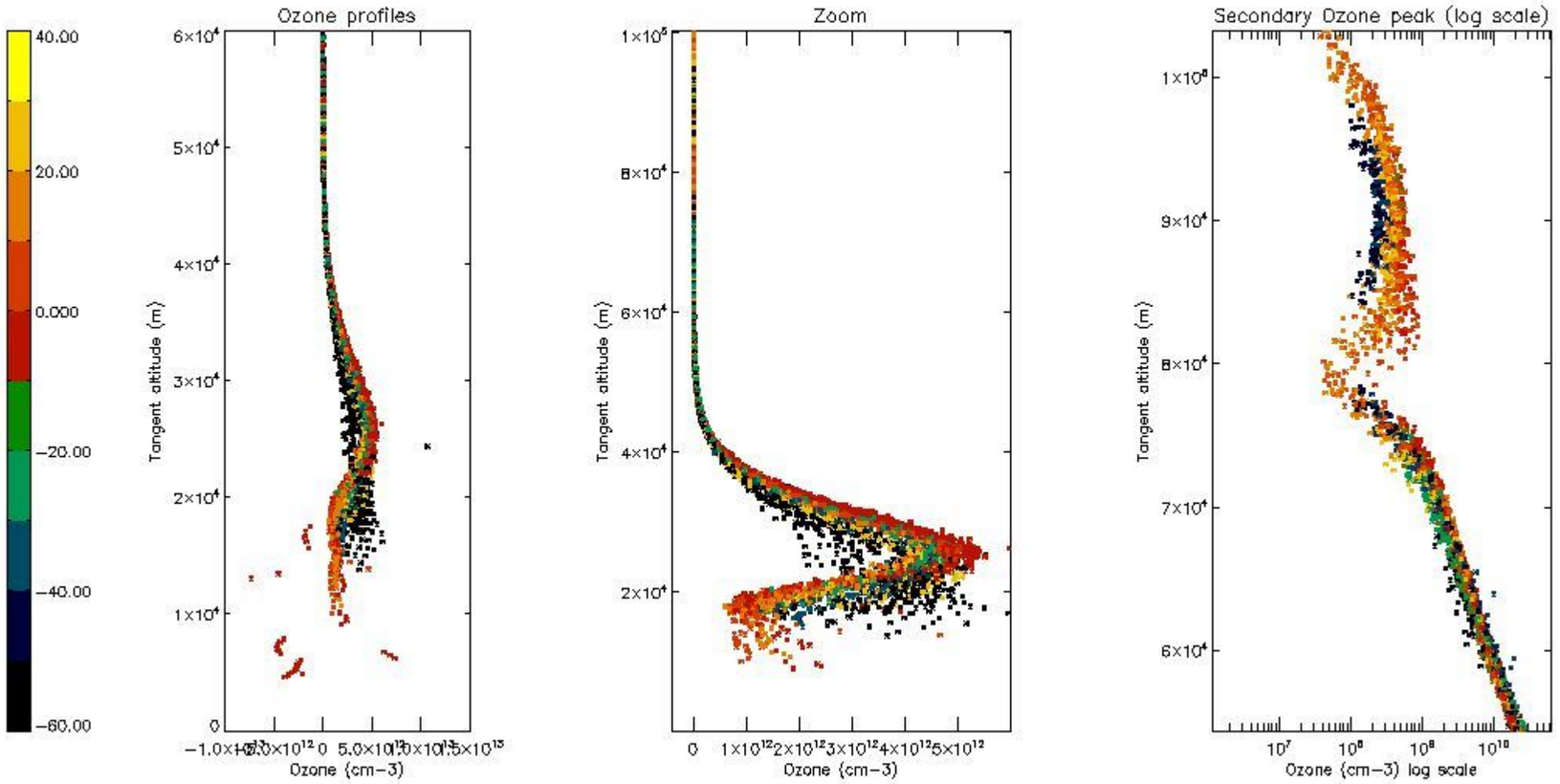
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



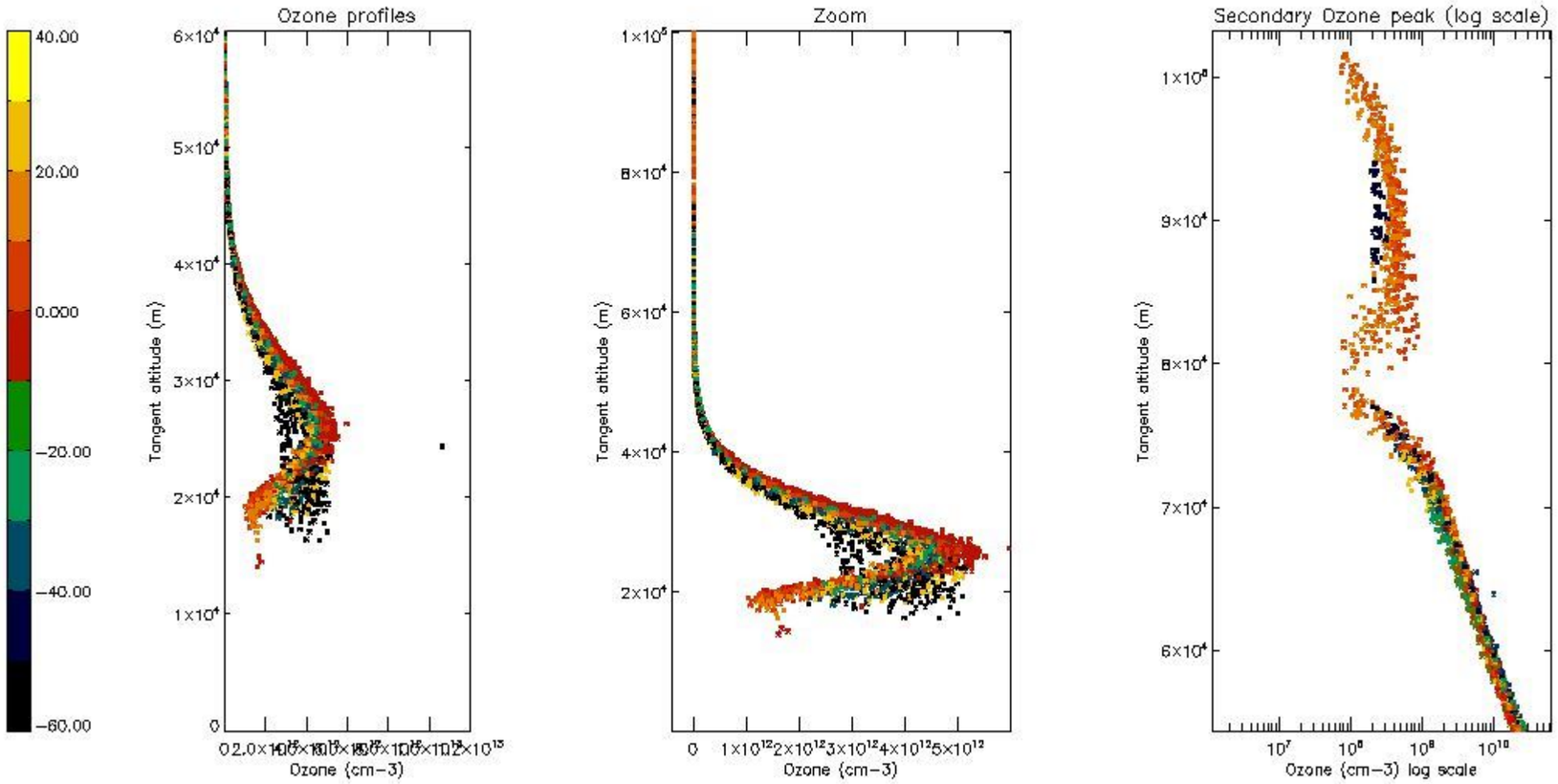
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



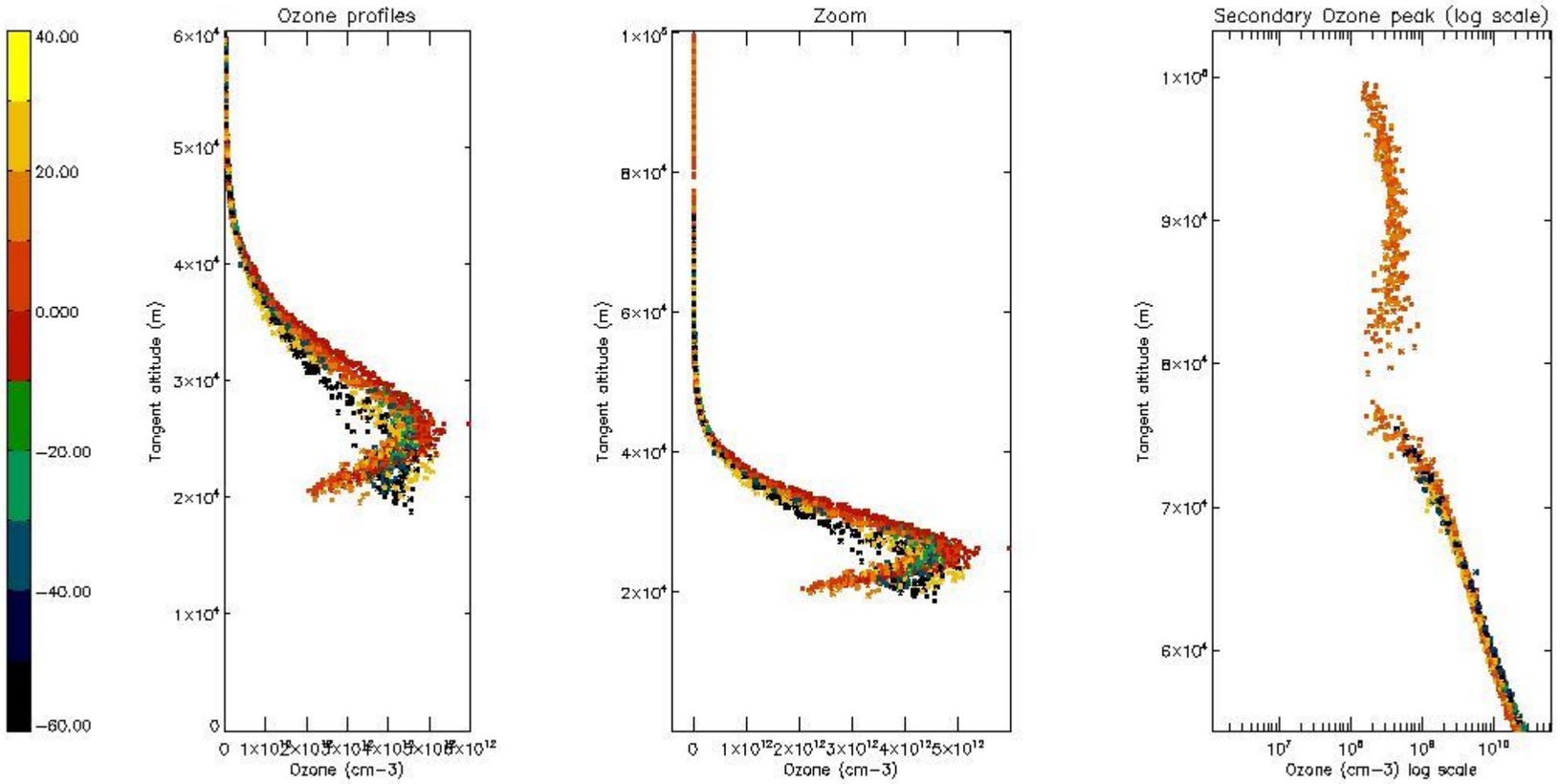
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



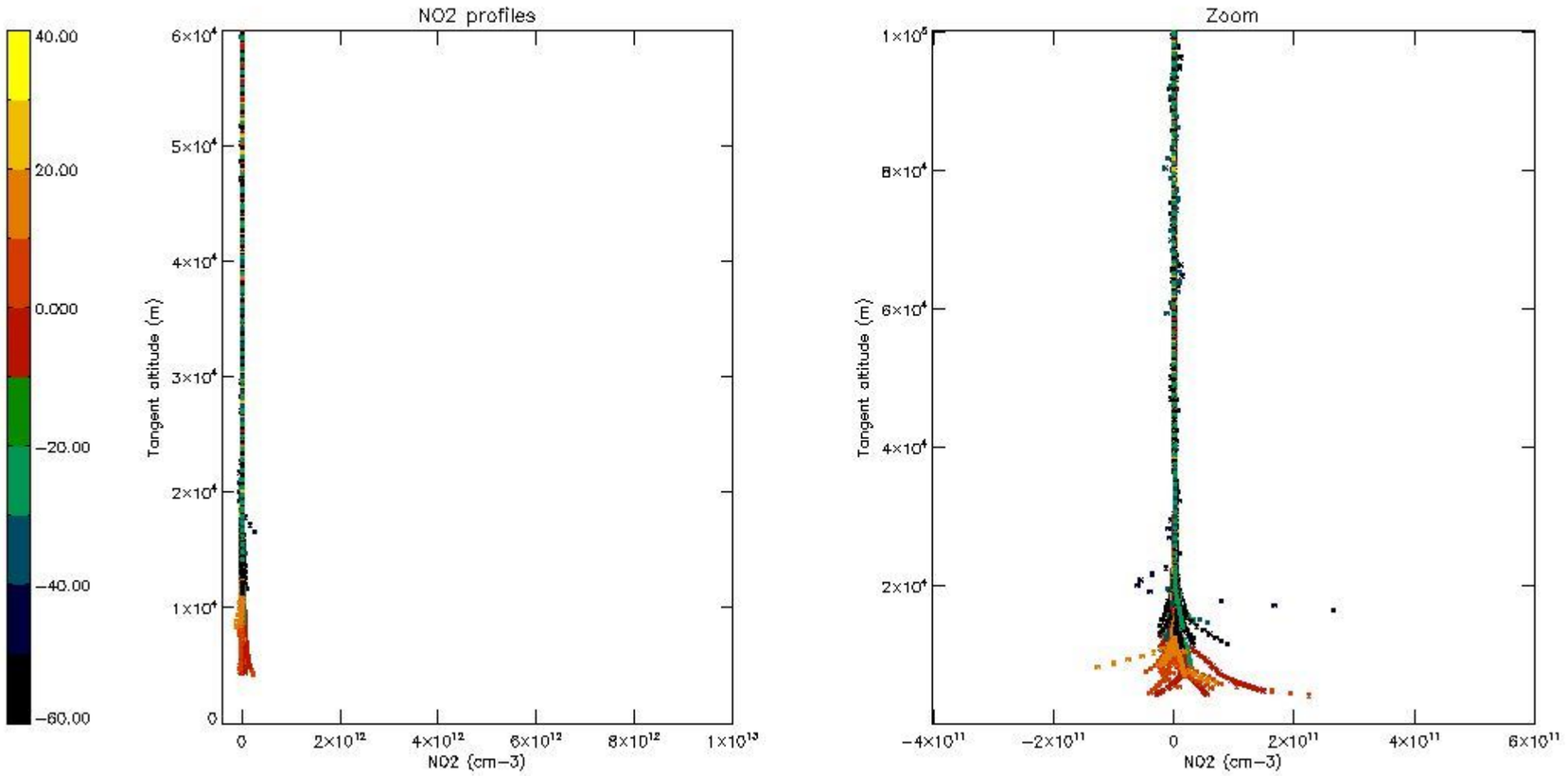
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



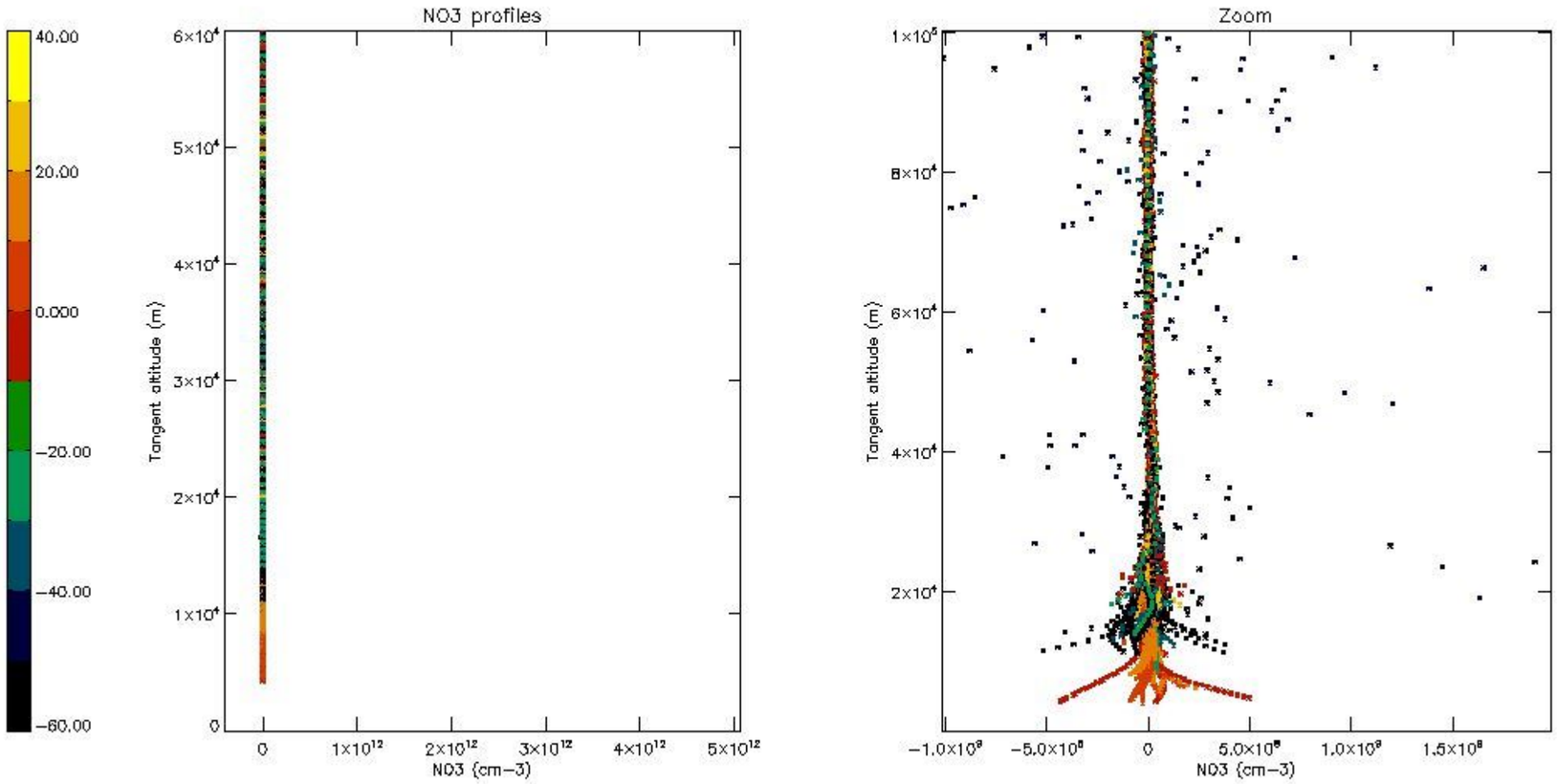
5.6 Plot NO2 profiles for all STD (dark without errors)

The colorbar represents the latitude.



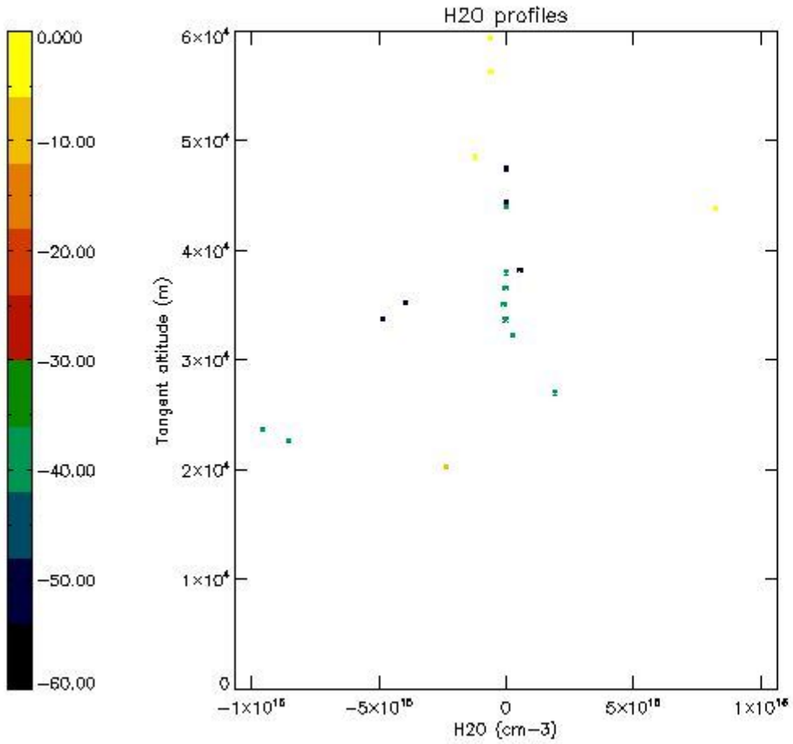
5.7 Plot NO3 profiles for all STD (dark without errors)

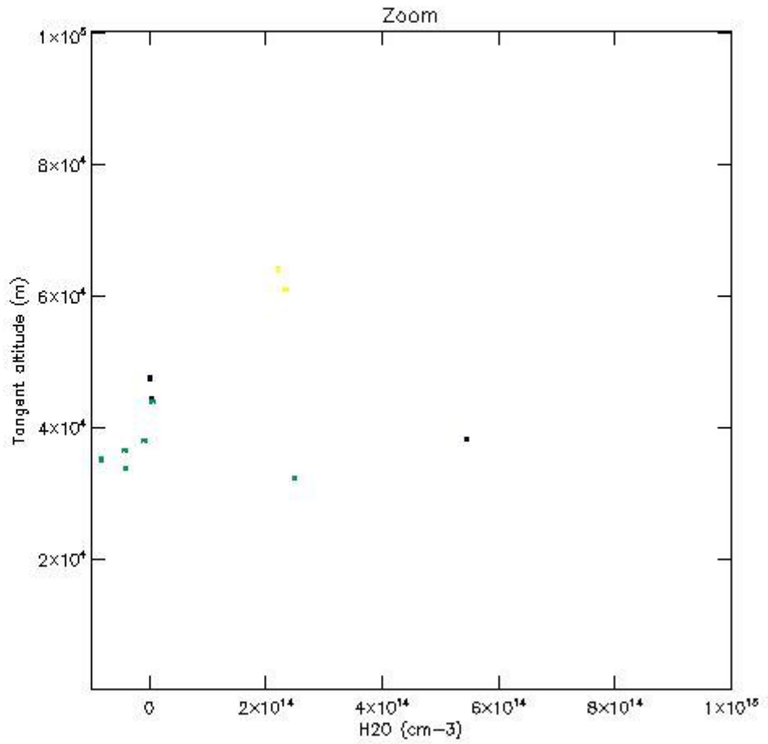
The colorbar represents the latitude.



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.

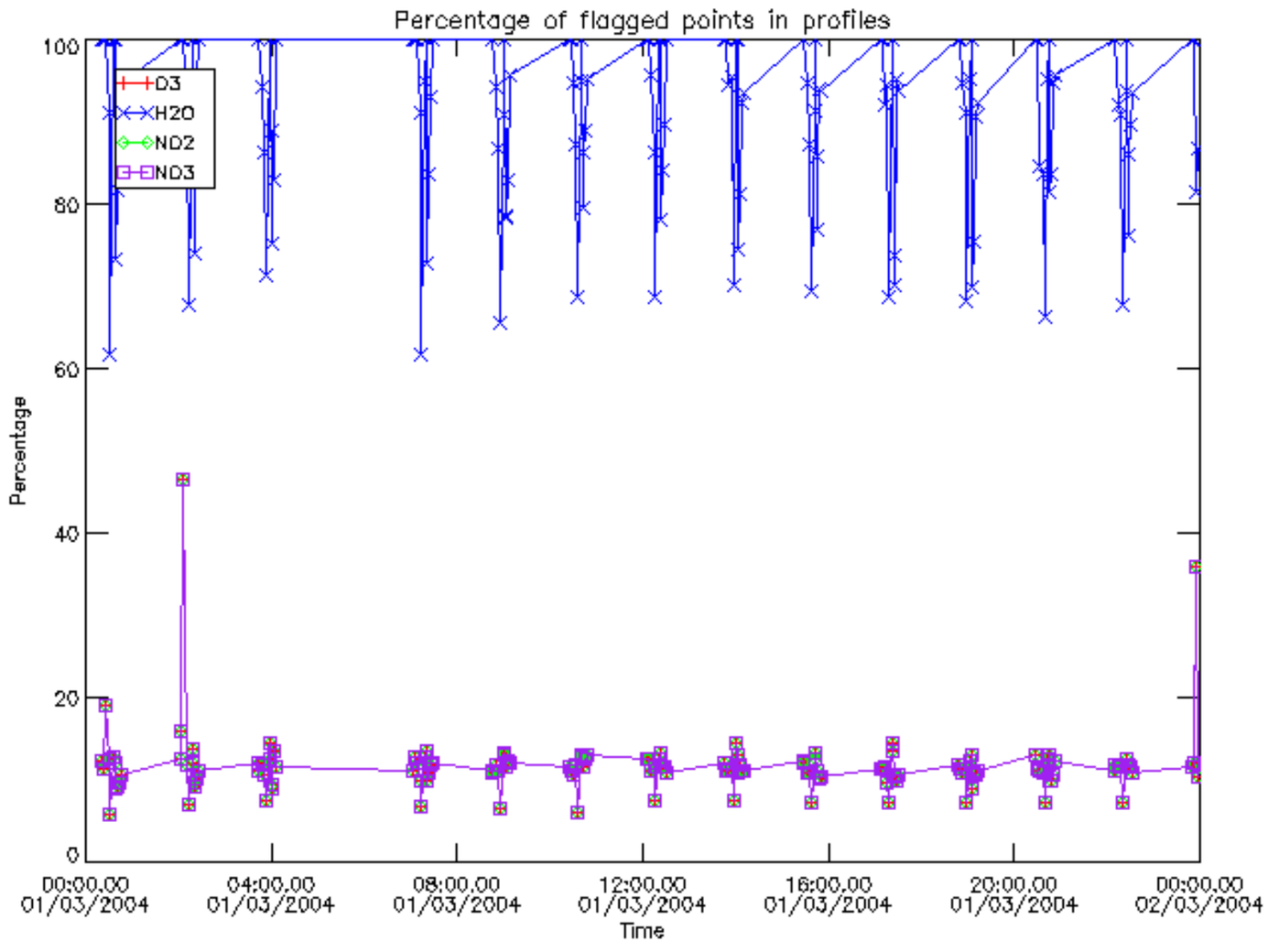


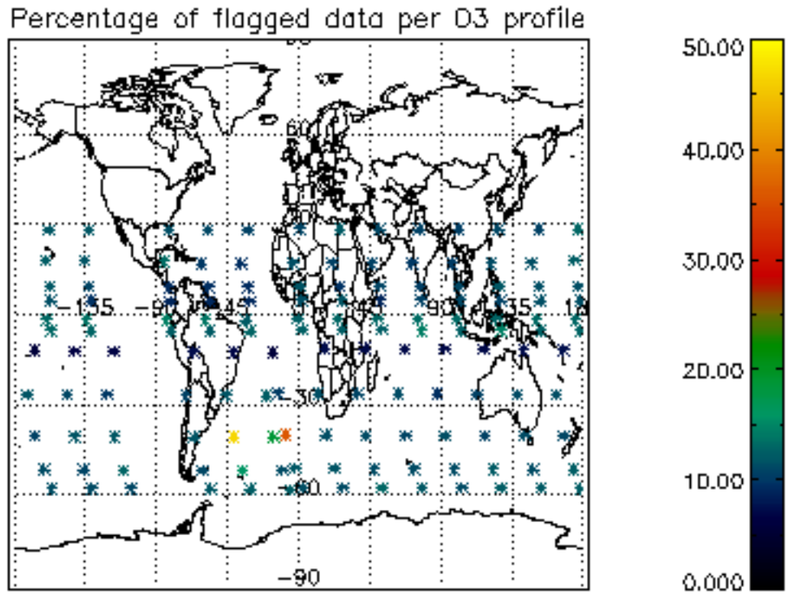


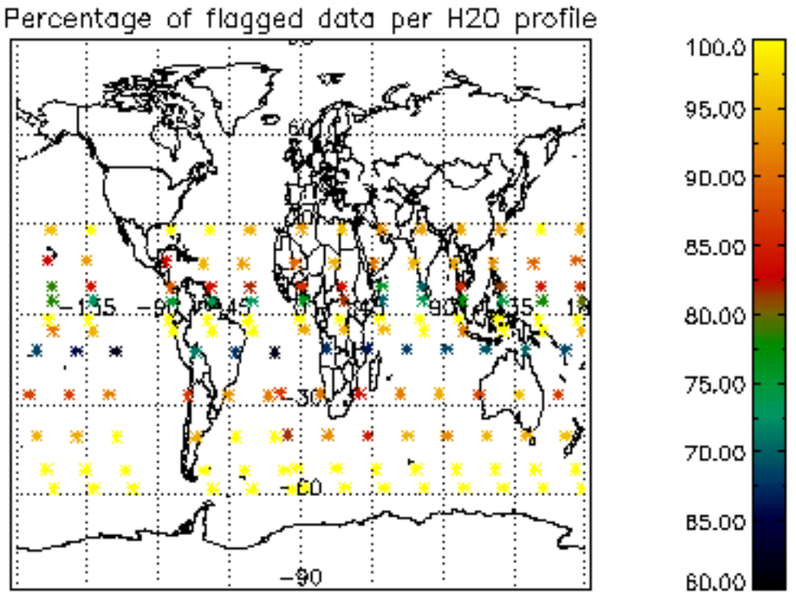
6. Auxiliary Data Files used for the production reported in section 2

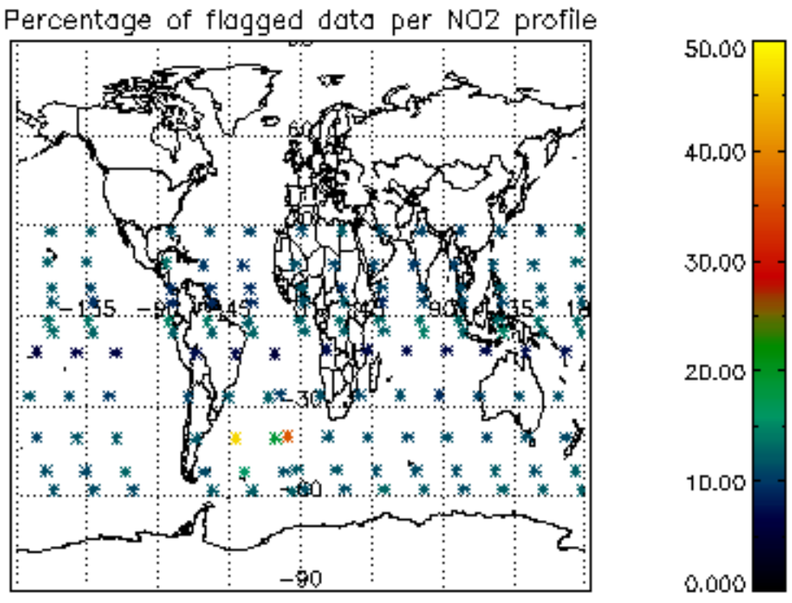
The number reported in the third column indicates since which file (see list in section 2) the corresponding auxiliary file has been used. The fourth column is the date of those product files.

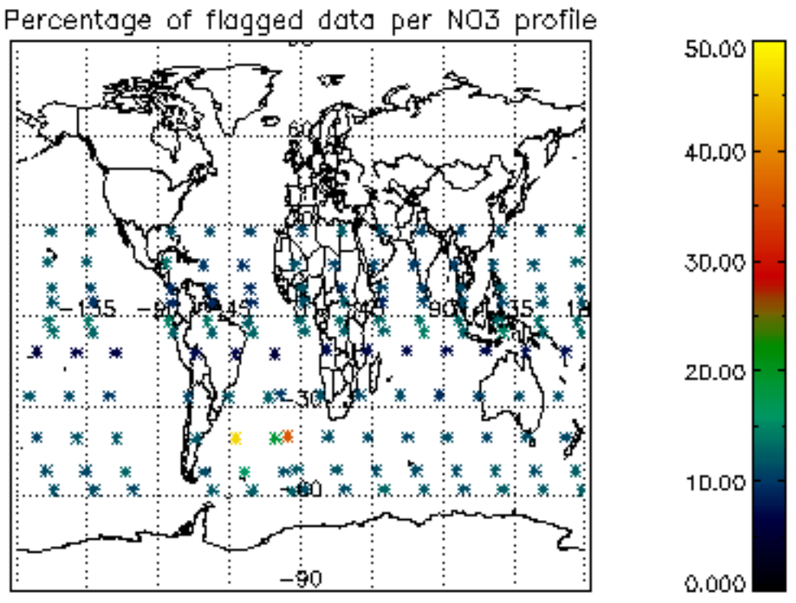
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	01-MAR-2004 00:01:08
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	01-MAR-2004 00:01:08
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	01-MAR-2004 00:01:08

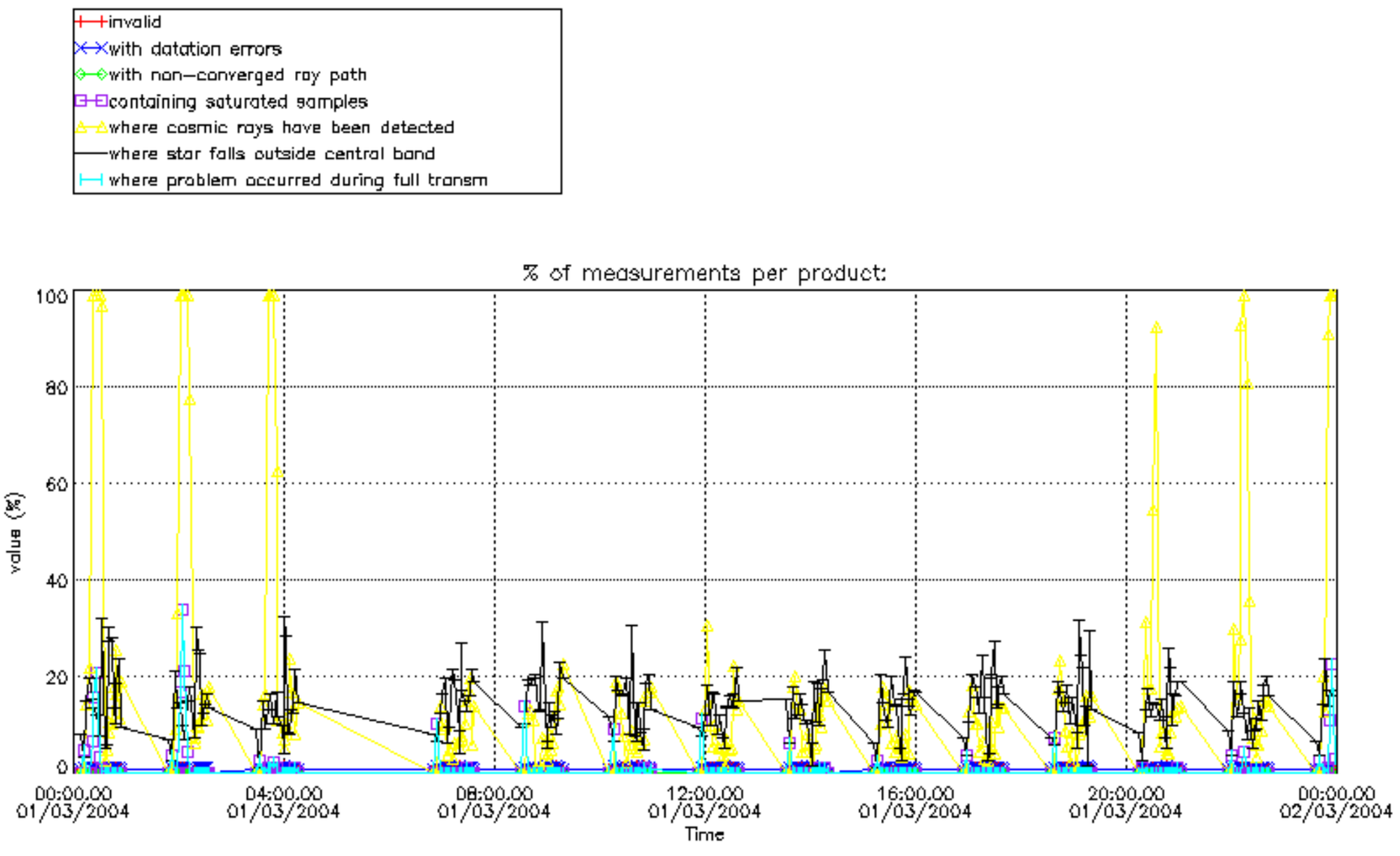

Percentage of flagged points in profiles
O3
H2O
NO2
NO3
100
80
60
40
20
0
Percentage
00:00.00
01/03/2004
04:00.00
01/03/2004
08:00.00
01/03/2004
12:00.00
01/03/2004
16:00.00
01/03/2004
20:00.00
01/03/2004
00:00.00
02/03/2004
Time

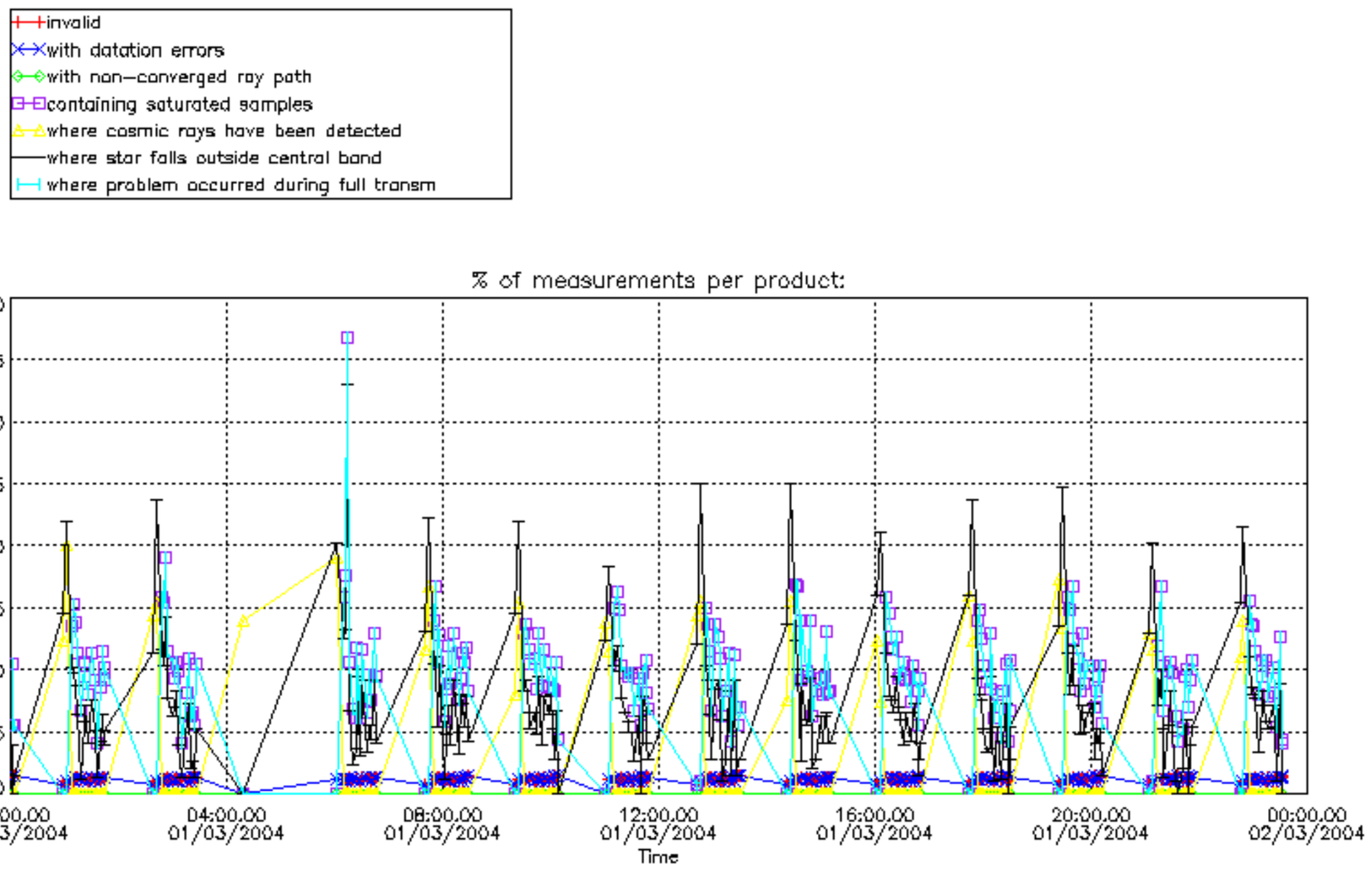

Percentage of flagged data per O3 profile
50.00
40.00
30.00
20.00
10.00
0.000
60
30
-30
-60
-90
-135
-90
-45
90
135

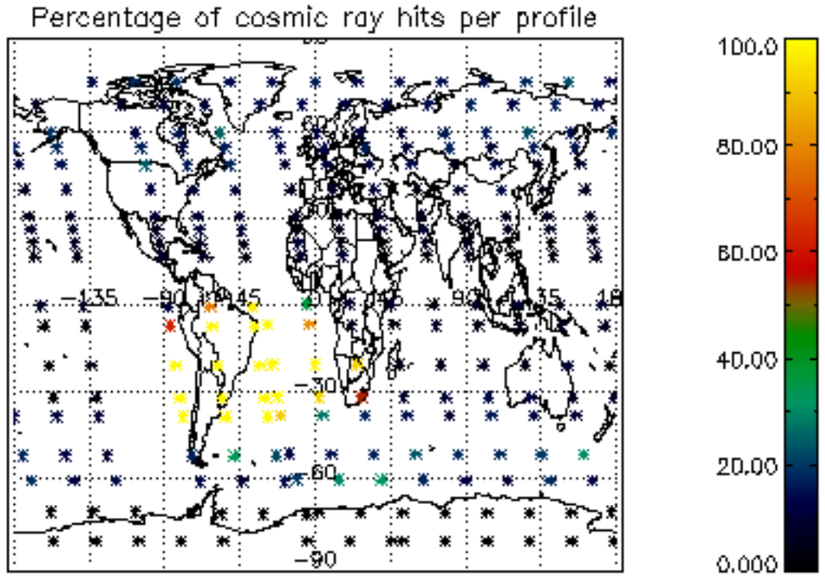

Percentage of flagged data per H2O profile
100.0
95.00
90.00
85.00
80.00
75.00
70.00
65.00
60.00
60
30
-30
-60
-90
-135
-90
-45
90
135

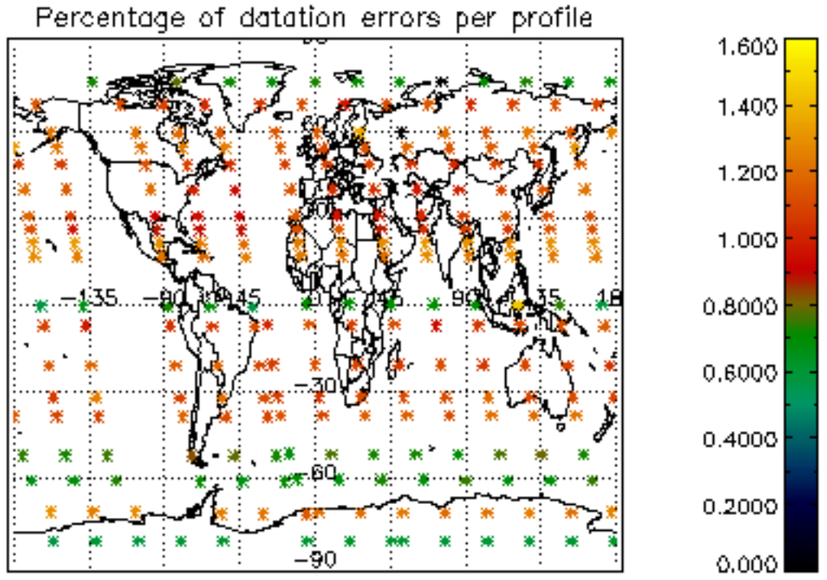

Percentage of flagged data per NO2 profile
50.00
40.00
30.00
20.00
10.00
0.000
60
30
-30
-60
-90
-135
-90
-45
90
135

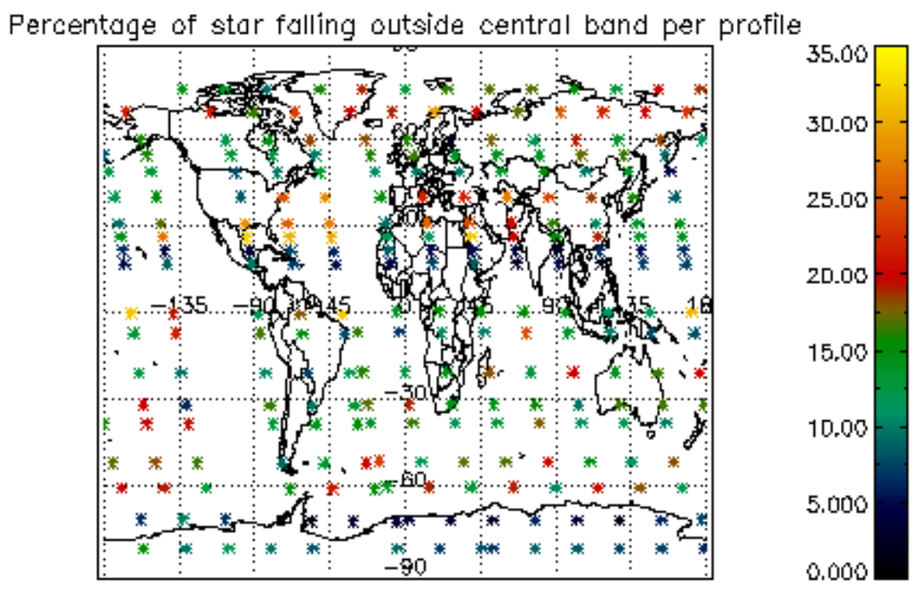

Percentage of flagged data per NO3 profile
50.00
40.00
30.00
20.00
10.00
0.000
60
30
-30
-60
-90
-135
-90
-45
90
135

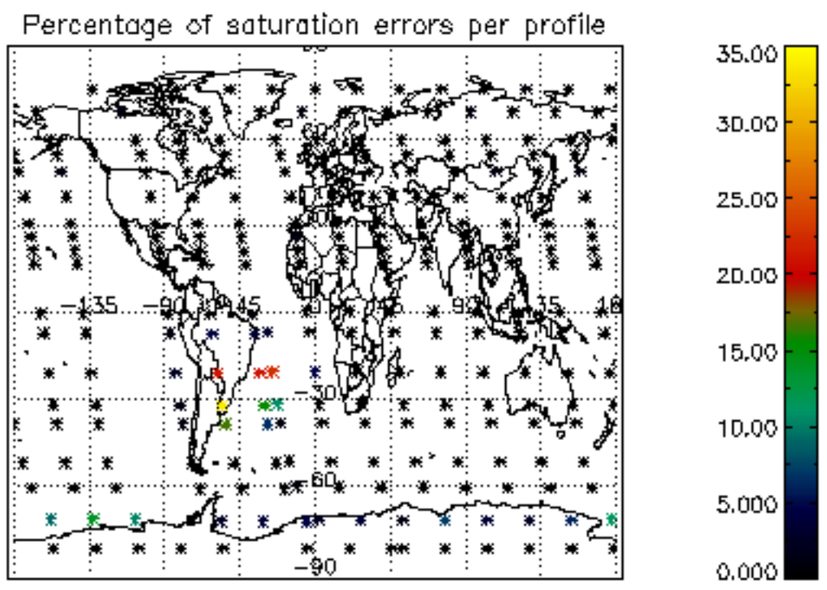

invalid
with datation errors
with non-converged ray path
containing saturated samples
where cosmic rays have been detected
where star falls outside central band
where problem occurred during full transm
% of measurements per product:
100
80
60
40
20
0
value (%)
00:00.00
01/03/2004
04:00.00
01/03/2004
08:00.00
01/03/2004
12:00.00
01/03/2004
16:00.00
01/03/2004
20:00.00
01/03/2004
00:00.00
02/03/2004
Time


invalid
with datation errors
with non-converged ray path
containing saturated samples
where cosmic rays have been detected
where star falls outside central band
where problem occurred during full transm
% of measurements per product:
value (%)
0
5
10
15
20
25
30
35
40
00:00.00 01/03/2004
04:00.00 01/03/2004
08:00.00 01/03/2004
12:00.00 01/03/2004
16:00.00 01/03/2004
20:00.00 01/03/2004
00:00.00 02/03/2004
Time

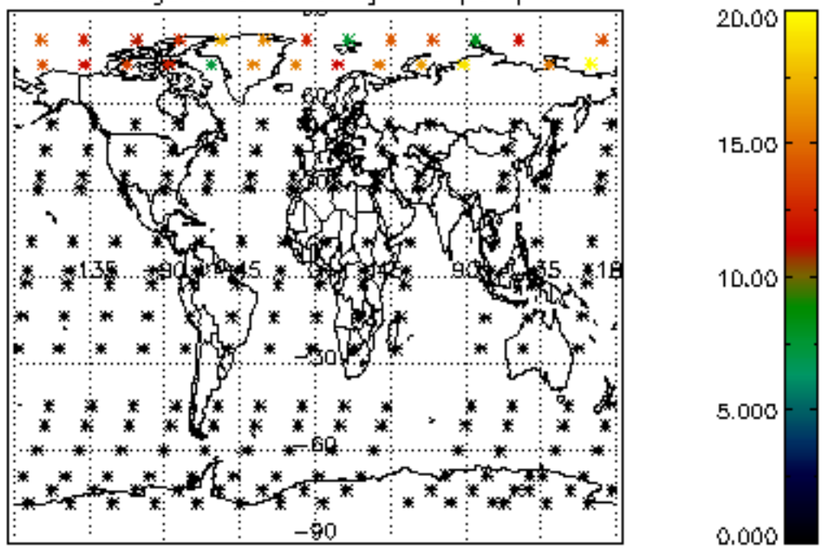

Percentage of cosmic ray hits per profile
100.0
80.00
60.00
40.00
20.00
0.000
−135
−90
−45
−30
−60
−90


Percentage of datation errors per profile
1.600
1.400
1.200
1.000
0.8000
0.6000
0.4000
0.2000
0.000
−135
−90
−45
−30
−60
−90

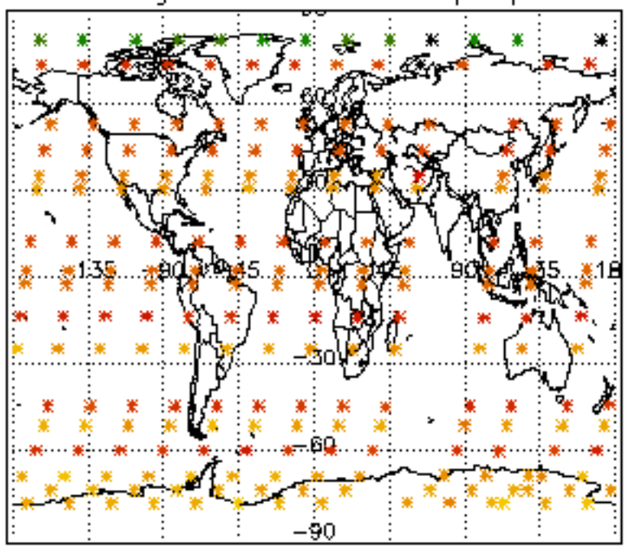

Percentage of star falling outside central band per profile
35.00
30.00
25.00
20.00
15.00
10.00
5.000
0.000
−135
−90
−45
−30
−60
−90

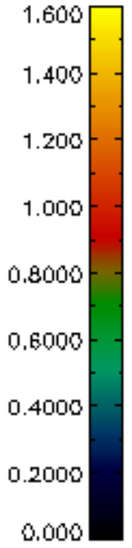

Percentage of saturation errors per profile
35.00
30.00
25.00
20.00
15.00
10.00
5.000
0.000
−135
−90
−45
−30
−60
−90

Percentage of cosmic ray hits per profile

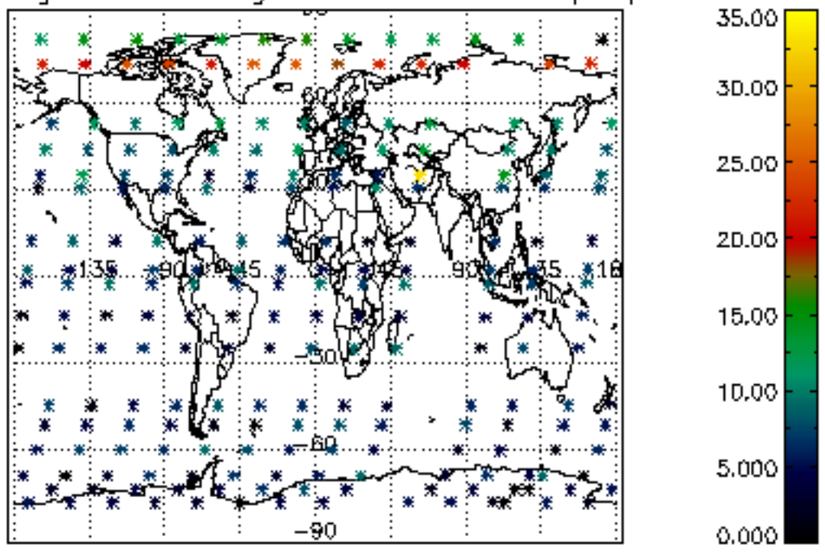


Percentage of datation errors per profile

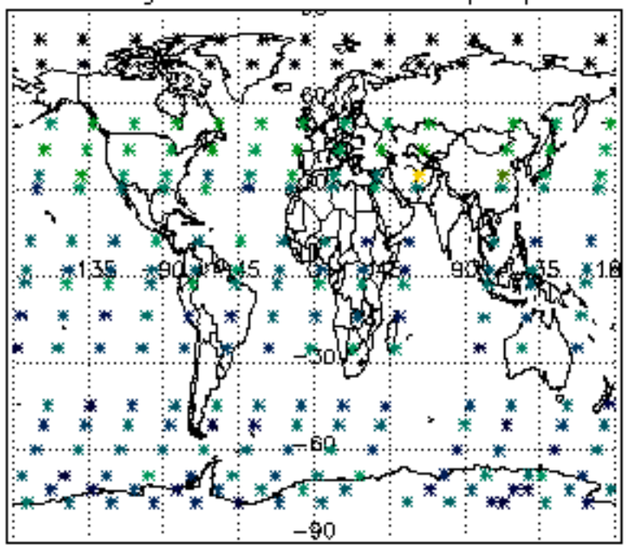


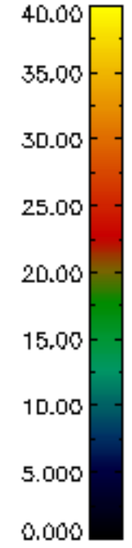


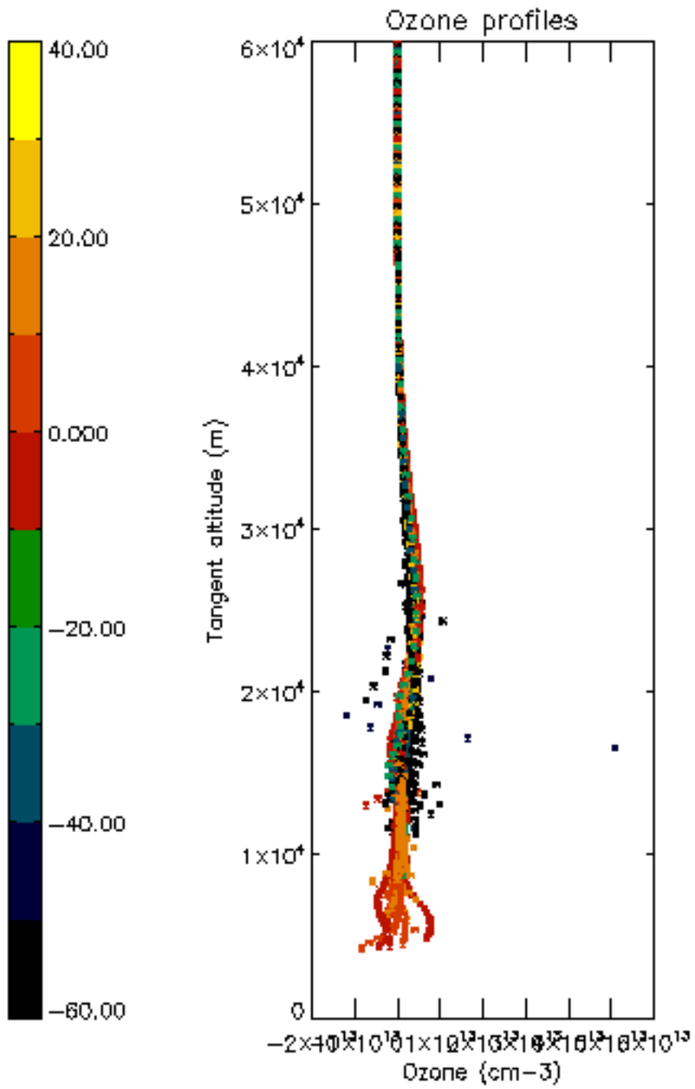
Percentage of star falling outside central band per profile

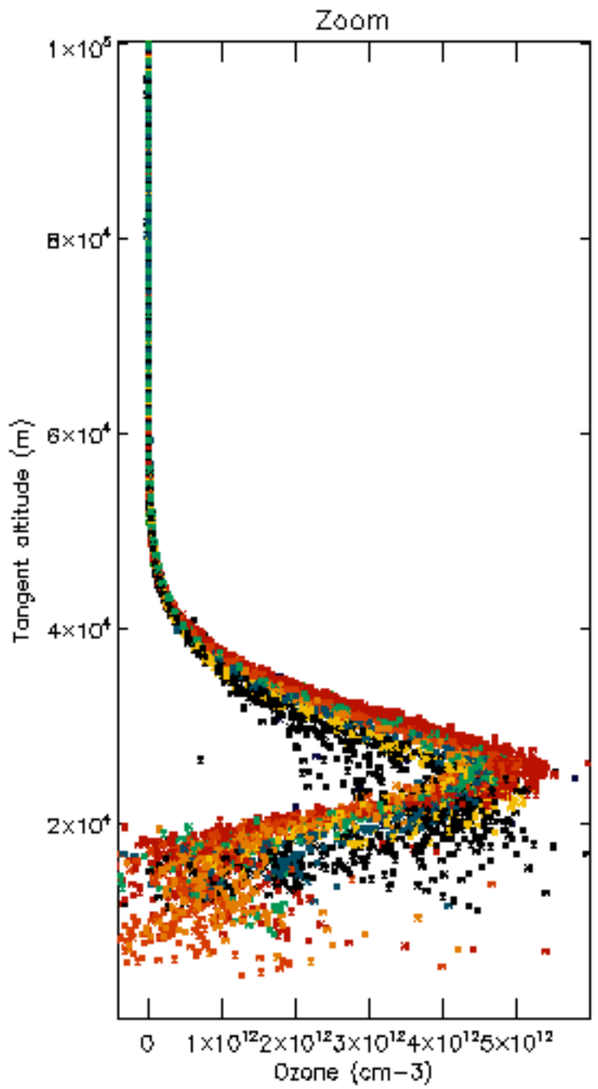


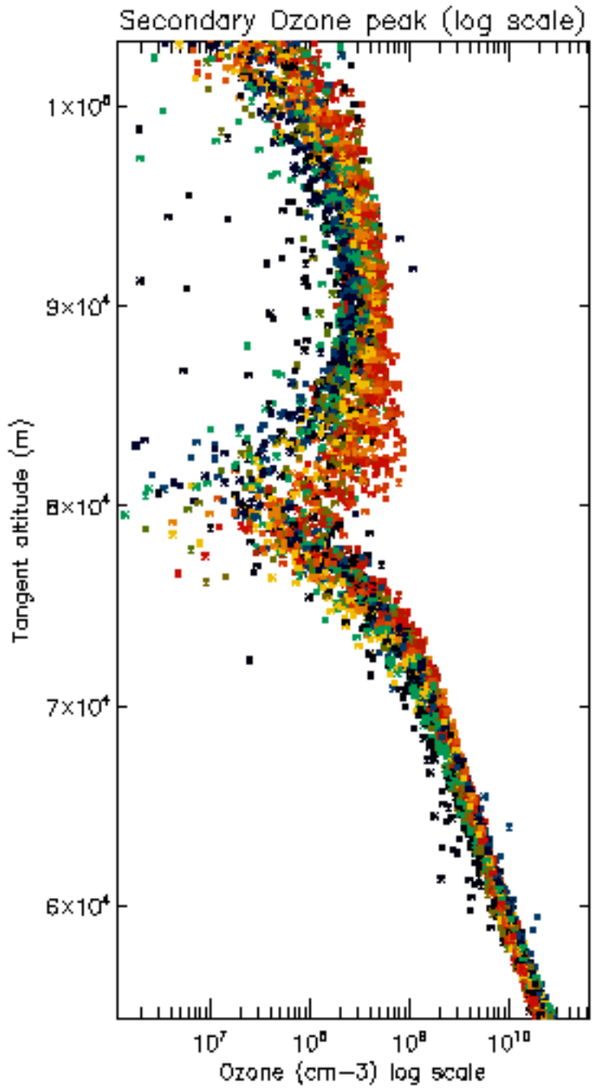
Percentage of saturation errors per profile

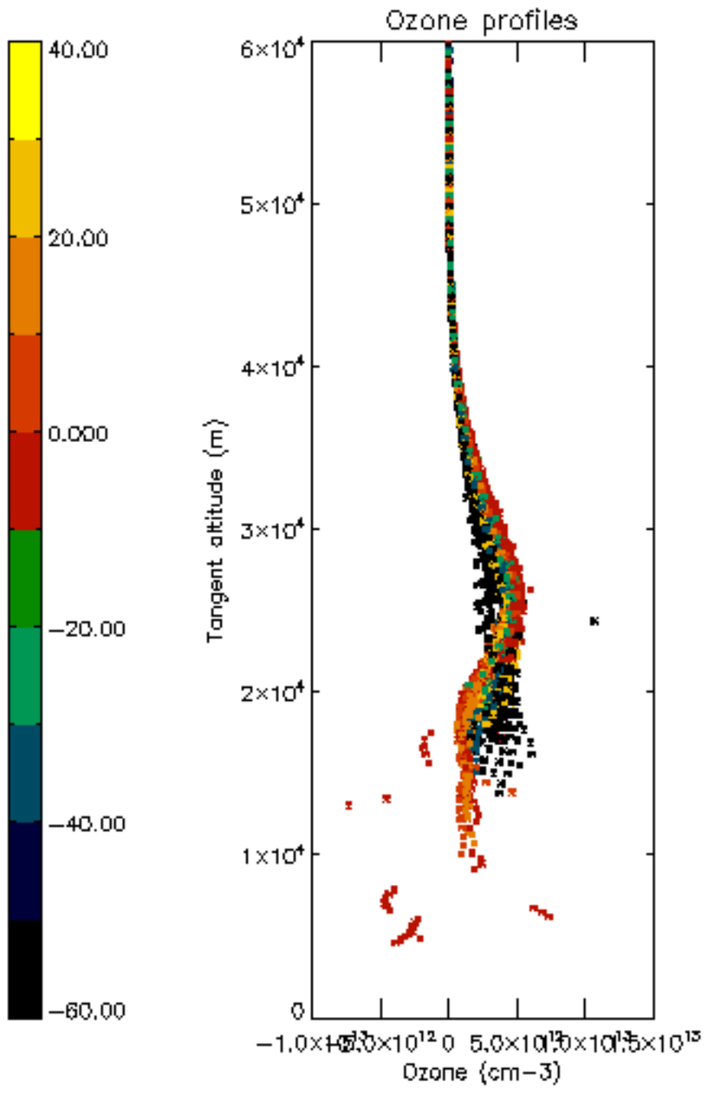


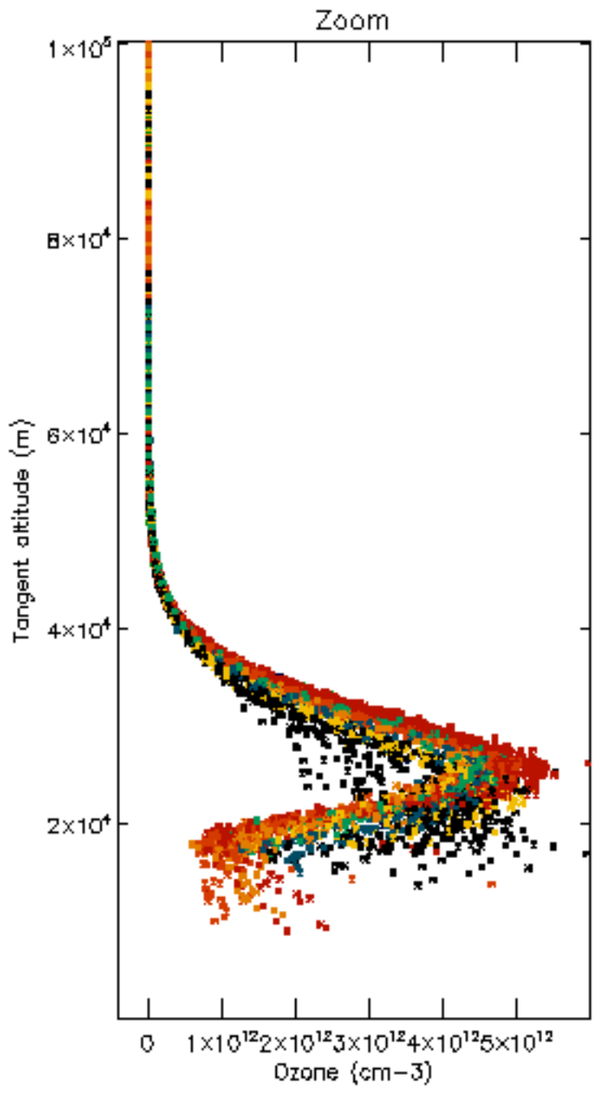


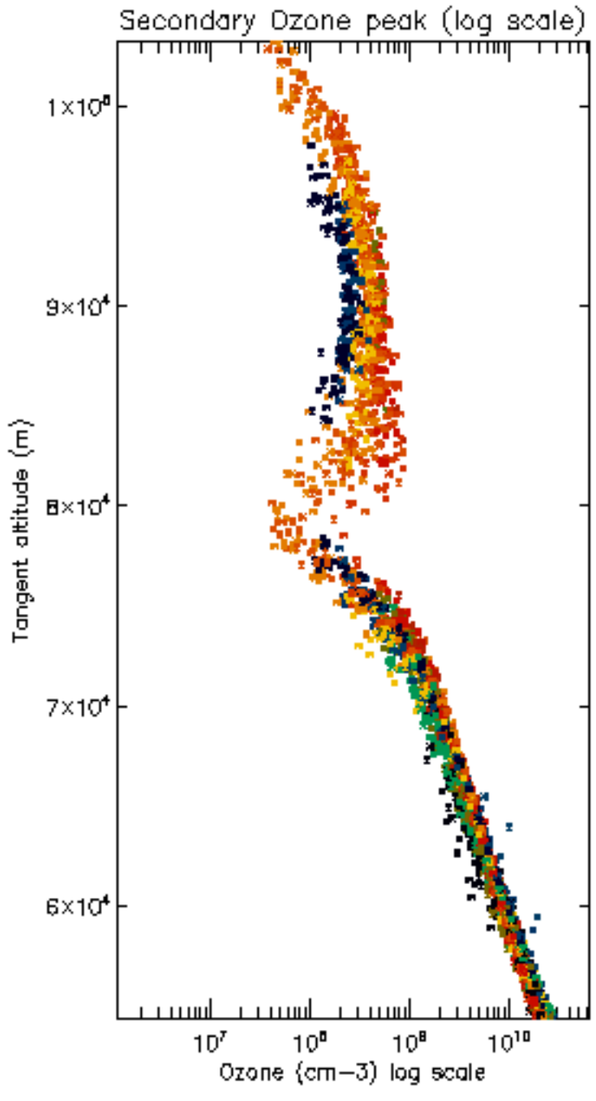

Ozone profiles
40.00
20.00
0.000
−20.00
−40.00
−60.00
6×10⁴
5×10⁴
4×10⁴
3×10⁴
2×10⁴
1×10⁴
0
Tangent altitude (m)
Ozone (cm−3)

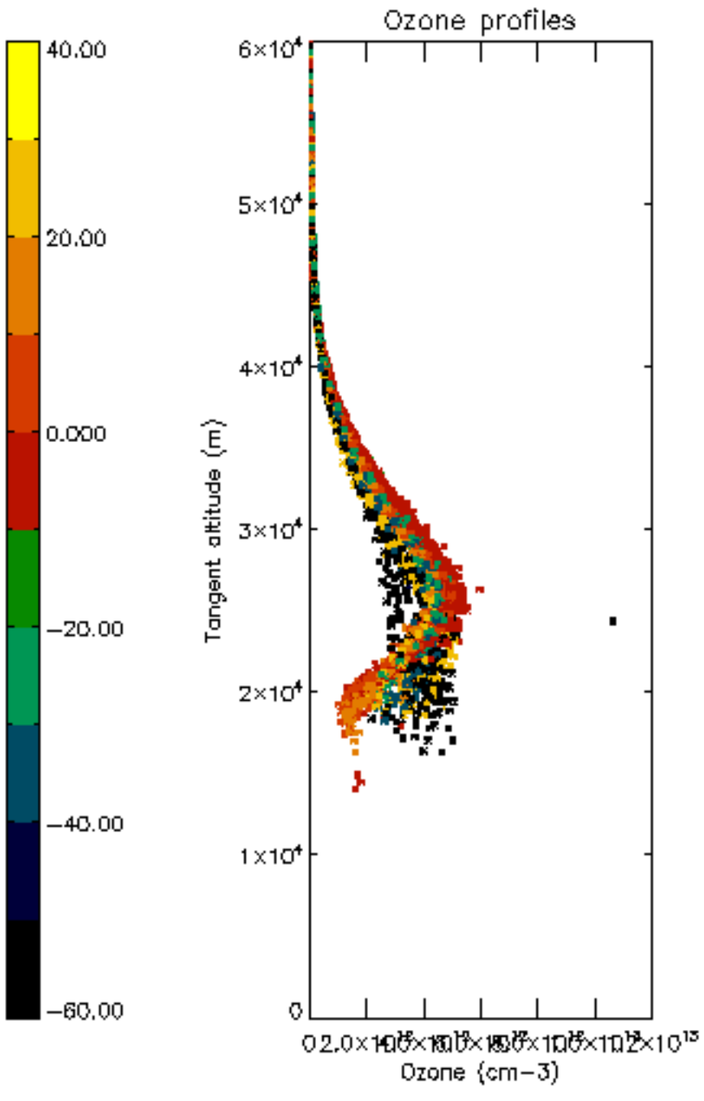

Zoom
1×10⁵
8×10⁴
6×10⁴
4×10⁴
2×10⁴
Tangent altitude (m)
0
1×10¹²
2×10¹²
3×10¹²
4×10¹²
5×10¹²
Ozone (cm−3)

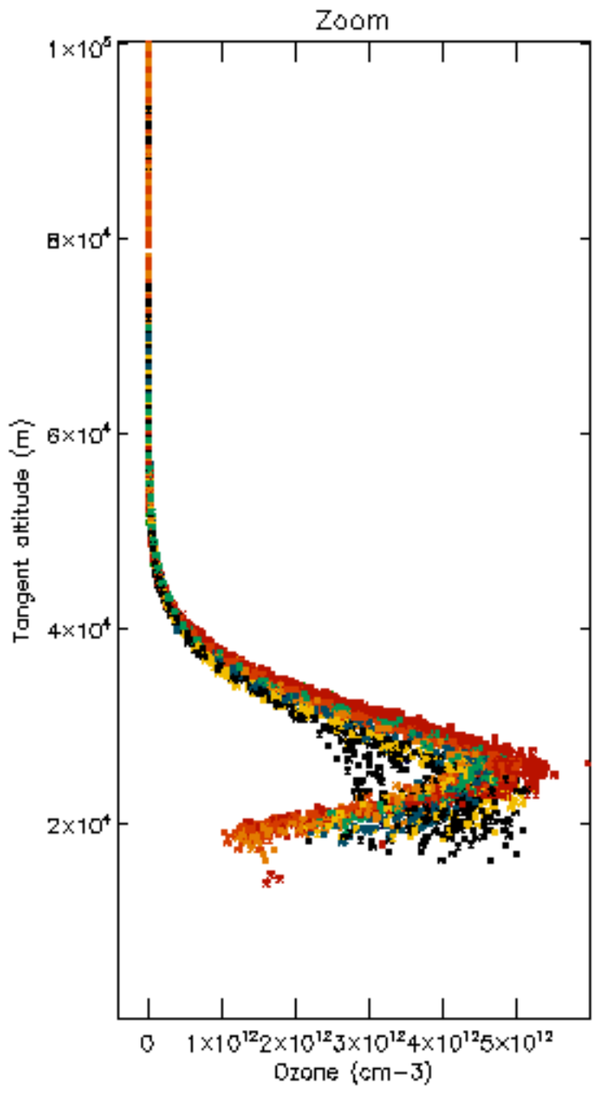

Secondary Ozone peak (log scale)
1×10⁵
9×10⁴
8×10⁴
7×10⁴
6×10⁴
Tangent altitude (m)
10⁷
10⁸
10⁹
10¹⁰
Ozone (cm−3) log scale

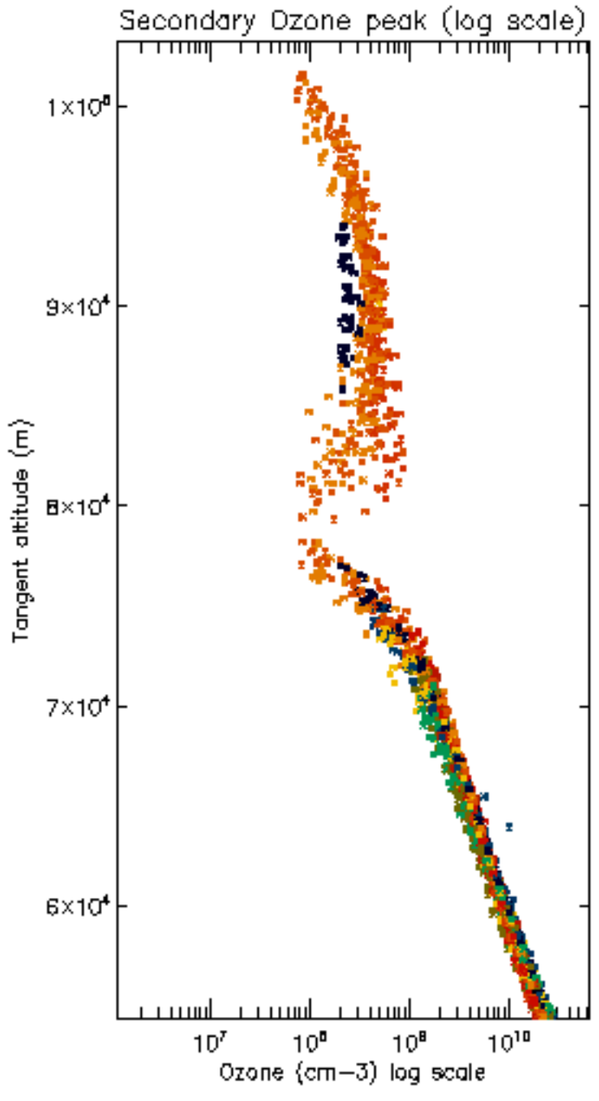

40.00
20.00
0.000
−20.00
−40.00
−60.00
Ozone profiles
6×10⁴
5×10⁴
4×10⁴
3×10⁴
2×10⁴
1×10⁴
0
Tangent altitude (m)
−1.0×10¹²
0
5.0×10¹²
1.0×10¹³
1.5×10¹³
Ozone (cm−3)

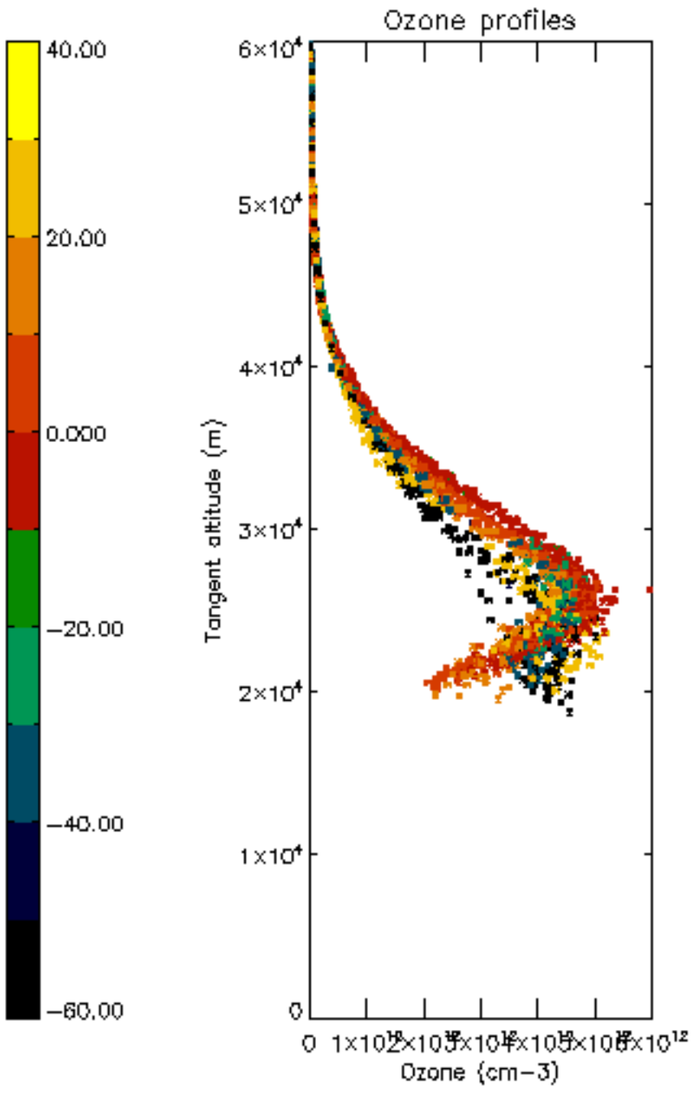

Zoom
1×10⁵
8×10⁴
6×10⁴
4×10⁴
2×10⁴
Tangent altitude (m)
0
1×10¹²
2×10¹²
3×10¹²
4×10¹²
5×10¹²
Ozone (cm−3)


Secondary Ozone peak (log scale)
1×10⁵
9×10⁴
8×10⁴
7×10⁴
6×10⁴
Tangent altitude (m)
10⁷
10⁸
10⁹
10¹⁰
Ozone (cm−3) log scale


40.00
20.00
0.000
−20.00
−40.00
−60.00
Ozone profiles
6×10⁴
5×10⁴
4×10⁴
3×10⁴
2×10⁴
1×10⁴
0
Tangent altitude (m)
0
Ozone (cm−3)

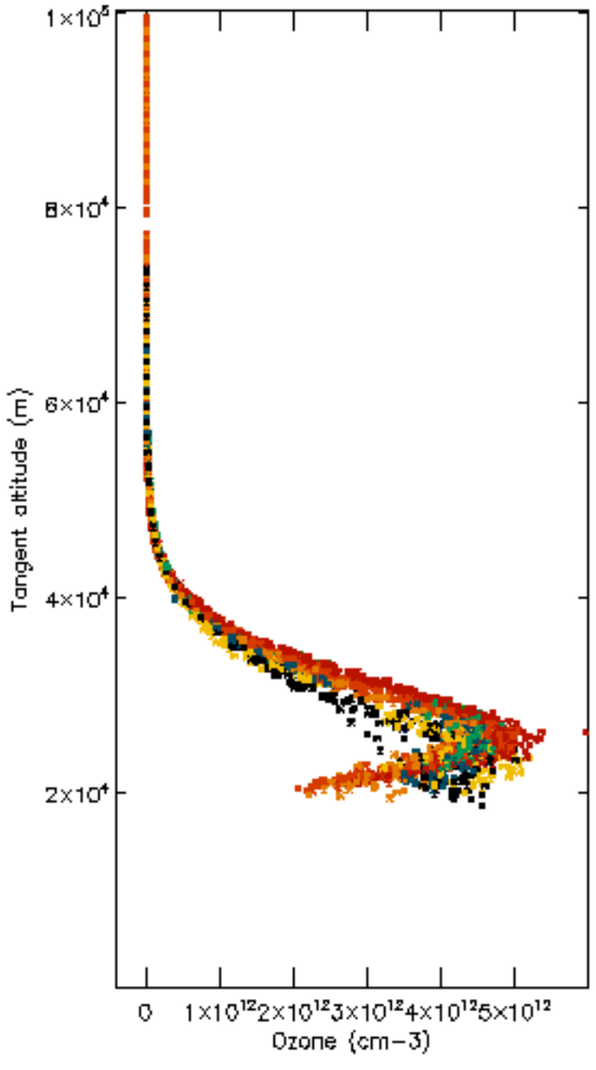

Zoom
1×10⁵
8×10⁴
6×10⁴
4×10⁴
2×10⁴
Tangent altitude (m)
0
1×10¹²
2×10¹²
3×10¹²
4×10¹²
5×10¹²
Ozone (cm−3)


Secondary Ozone peak (log scale)
1×10⁵
9×10⁴
8×10⁴
7×10⁴
6×10⁴
Tangent altitude (m)
10⁷
10⁸
10⁹
10¹⁰
Ozone (cm−3) log scale

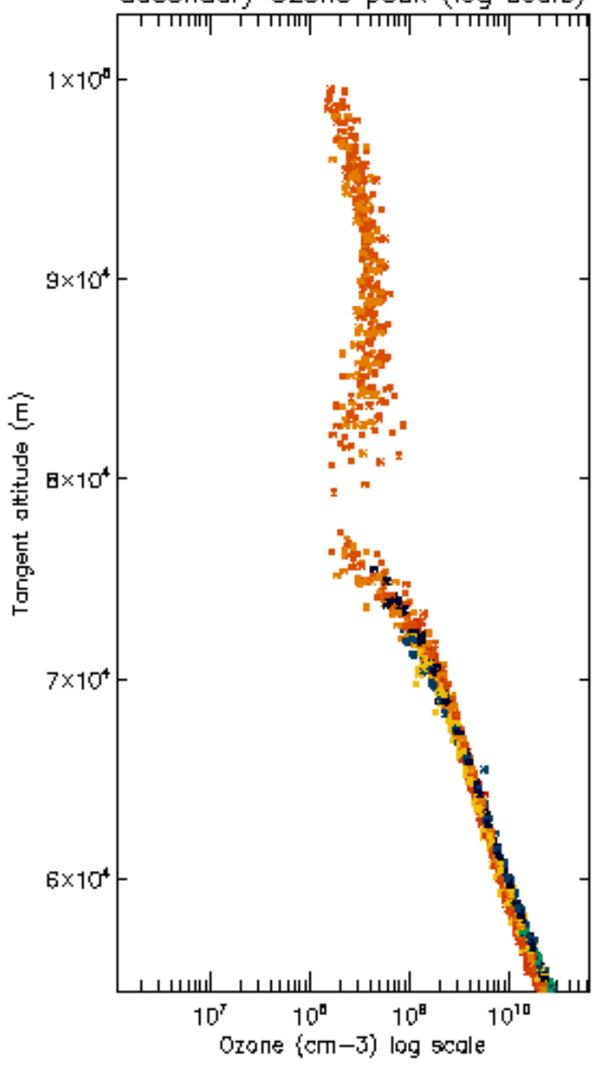


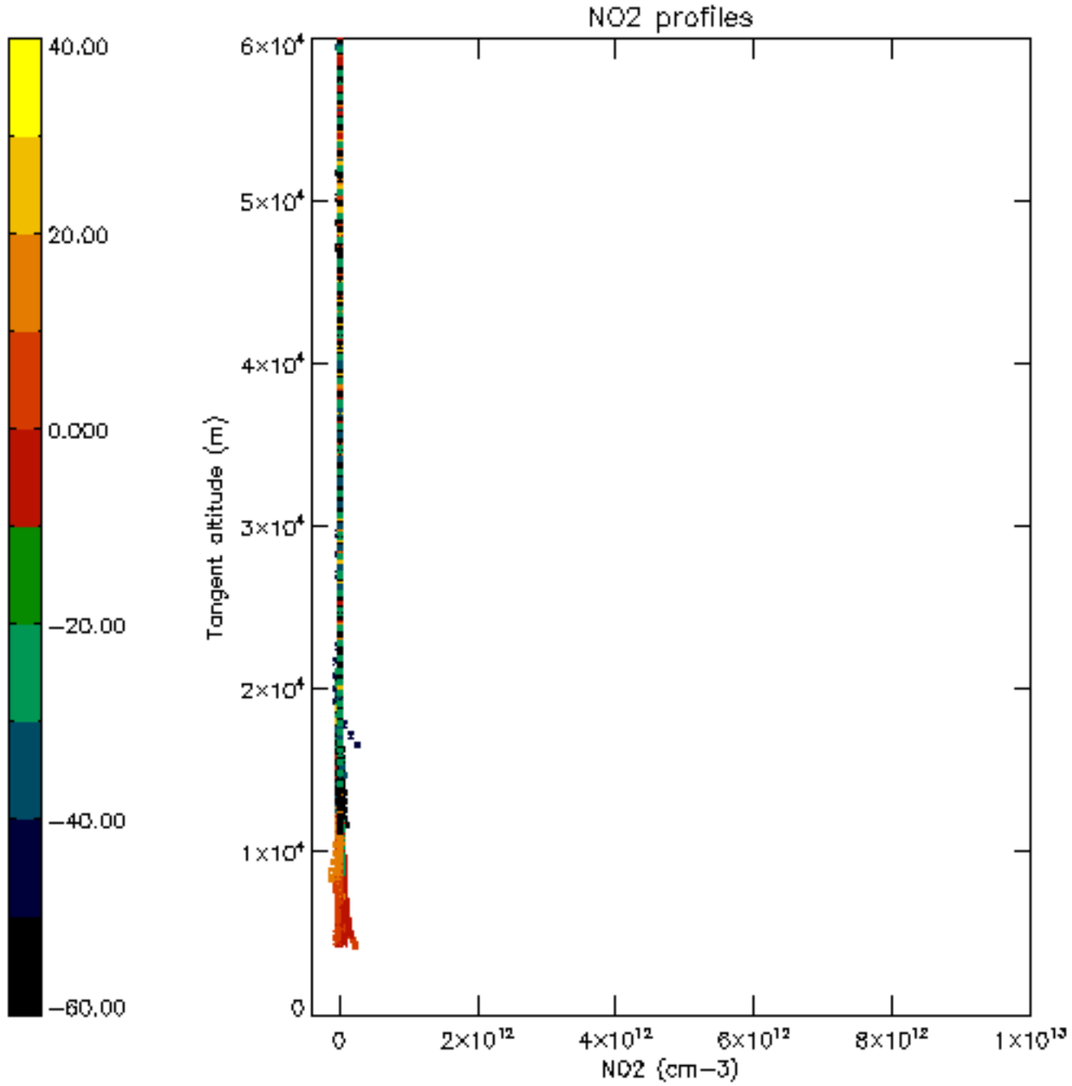
Ozone profiles

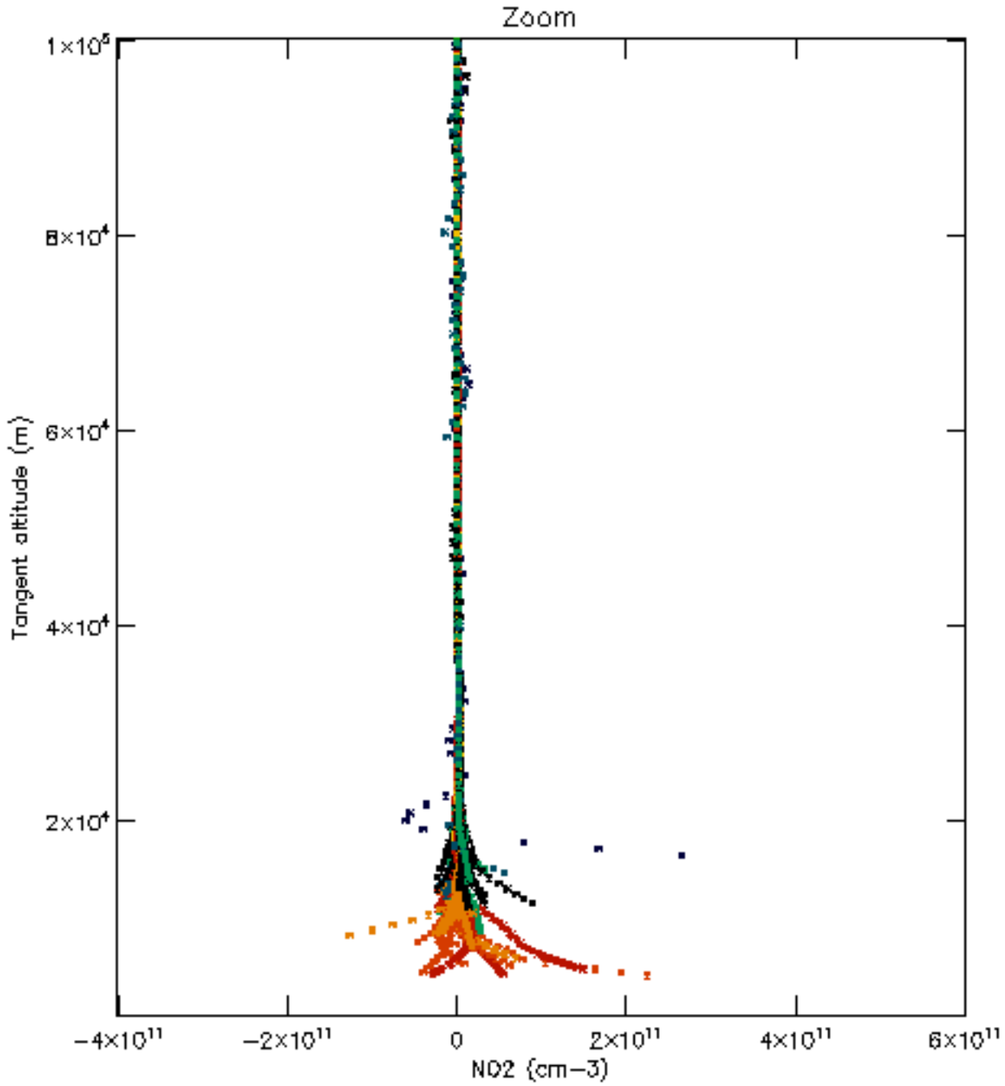
Zoom

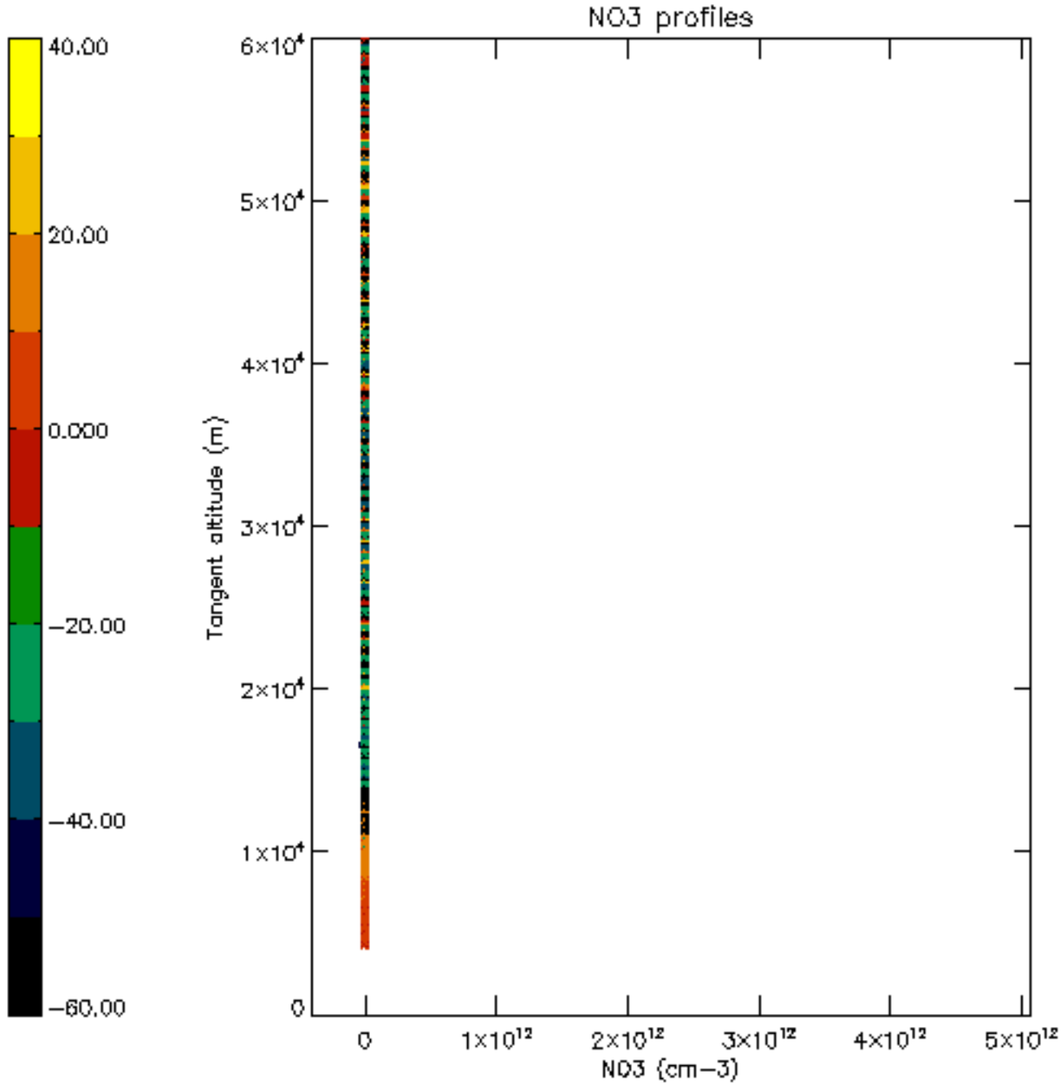


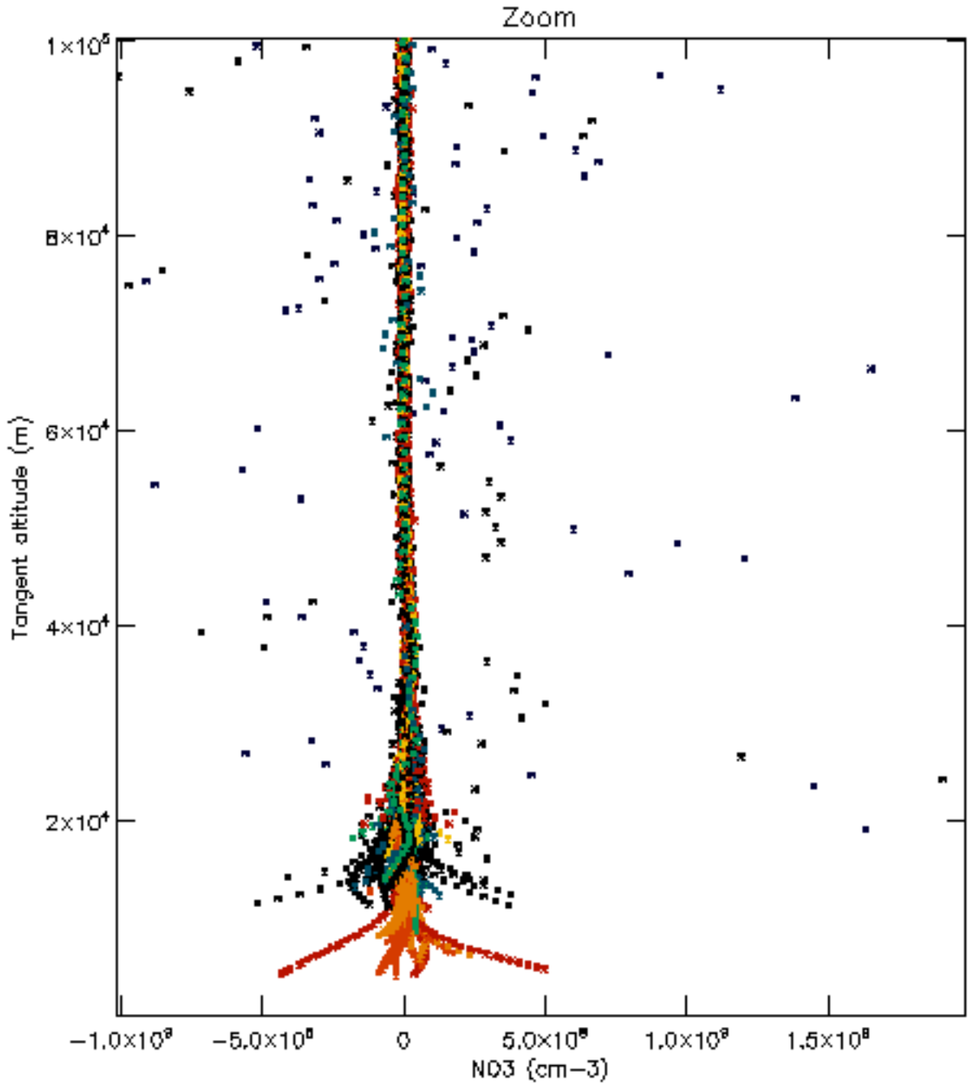
Secondary Ozone peak (log scale)

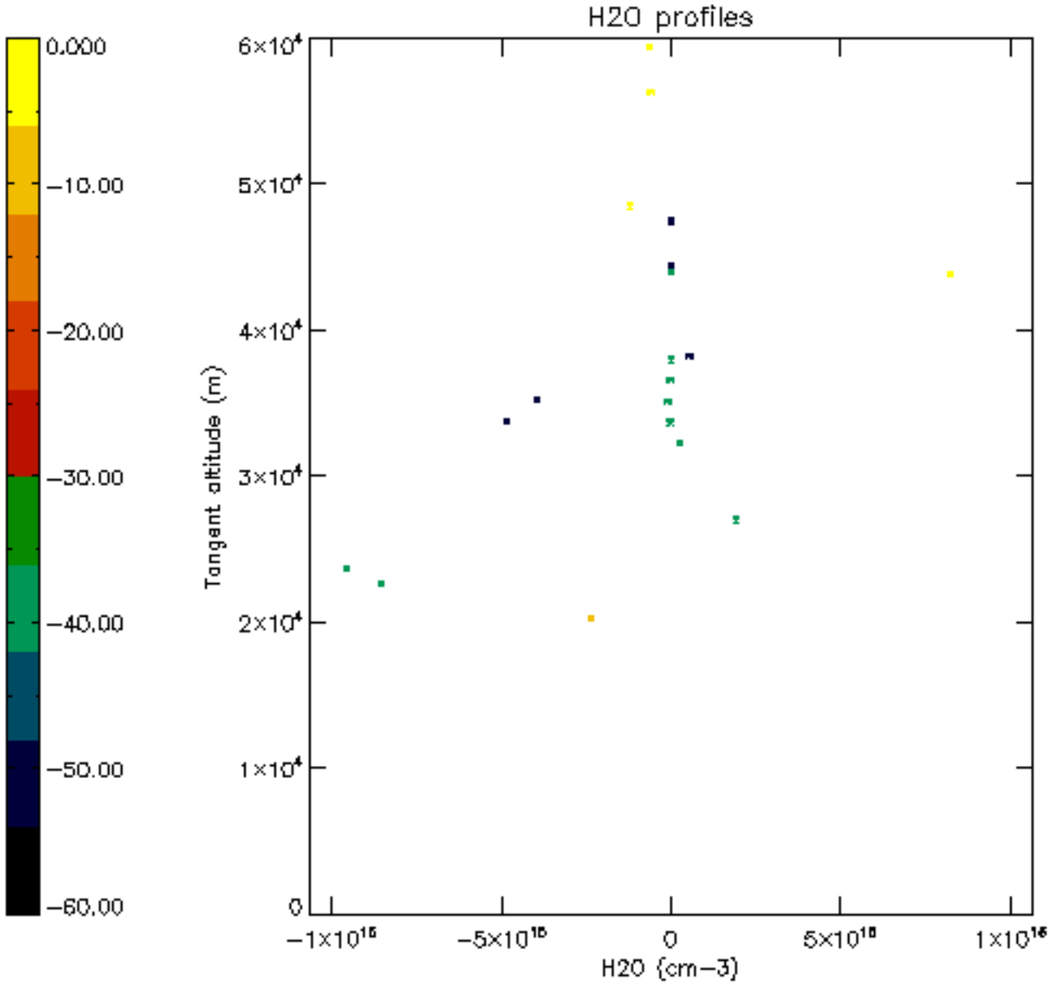


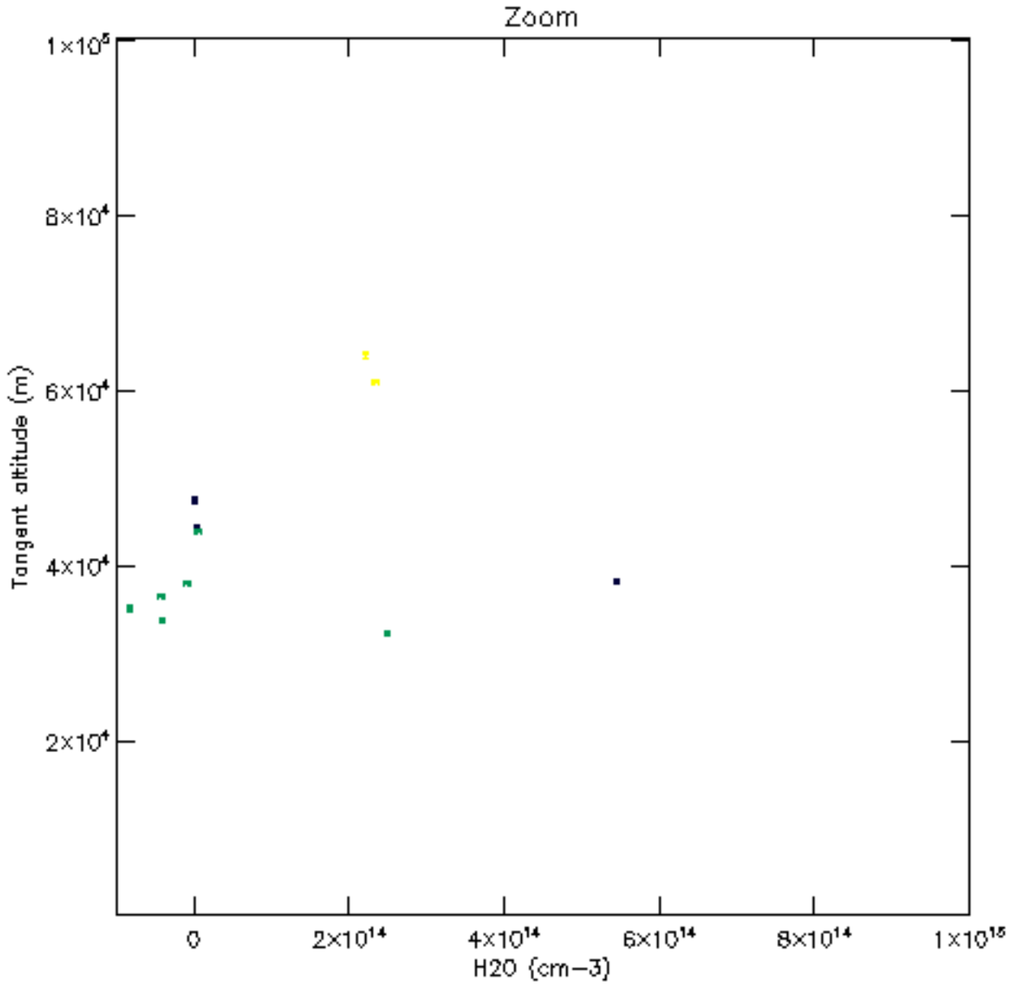

NO2 profiles
40.00
20.00
0.000
−20.00
−40.00
−60.00
Tangent altitude (m)
6×10⁴
5×10⁴
4×10⁴
3×10⁴
2×10⁴
1×10⁴
0
0
2×10¹²
4×10¹²
6×10¹²
8×10¹²
1×10¹³
NO2 (cm−3)

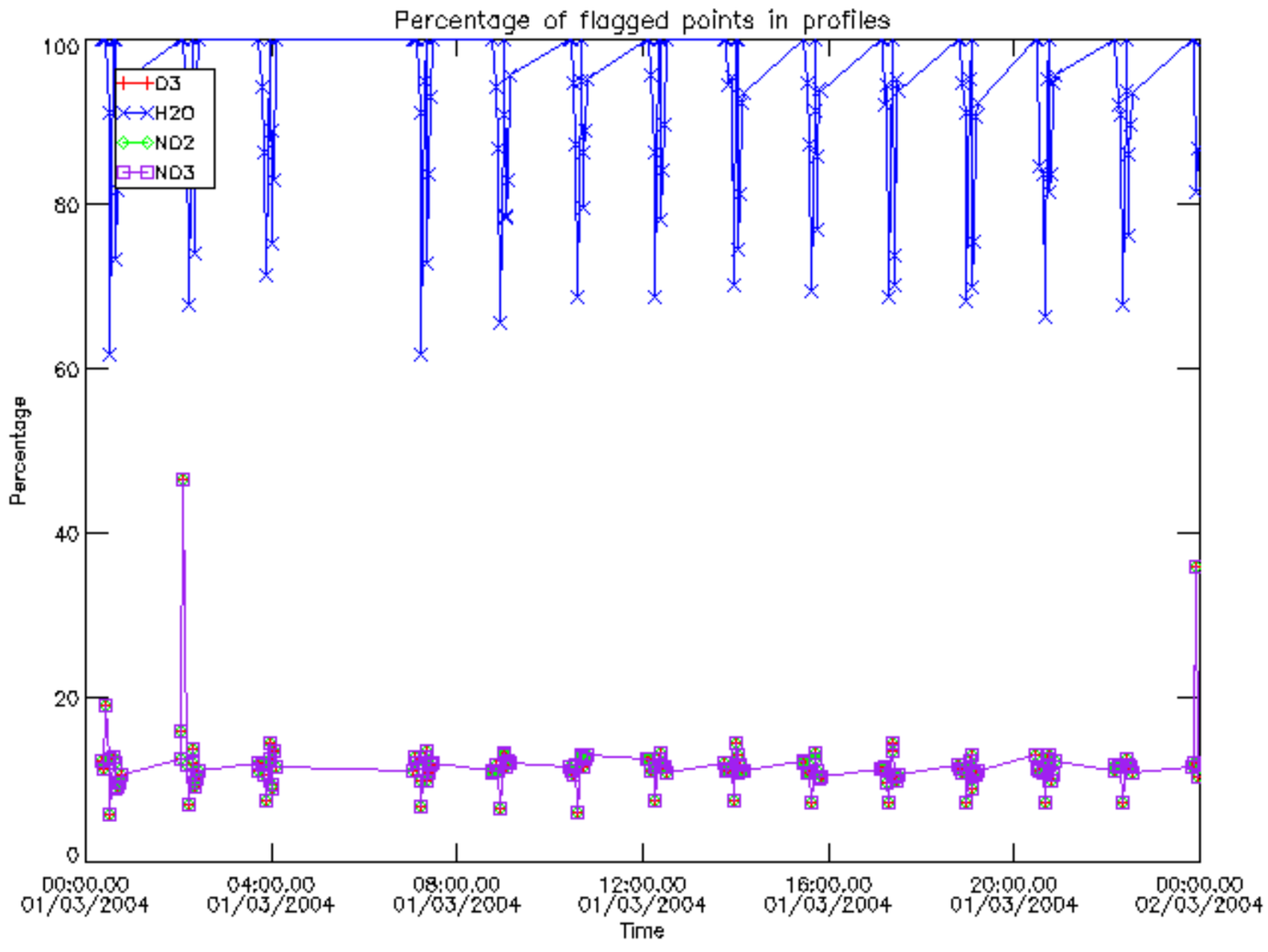

Zoom
Tangent altitude (m)
1×10⁵
8×10⁴
6×10⁴
4×10⁴
2×10⁴
−4×10¹¹
−2×10¹¹
0
2×10¹¹
4×10¹¹
6×10¹¹
NO2 (cm−3)

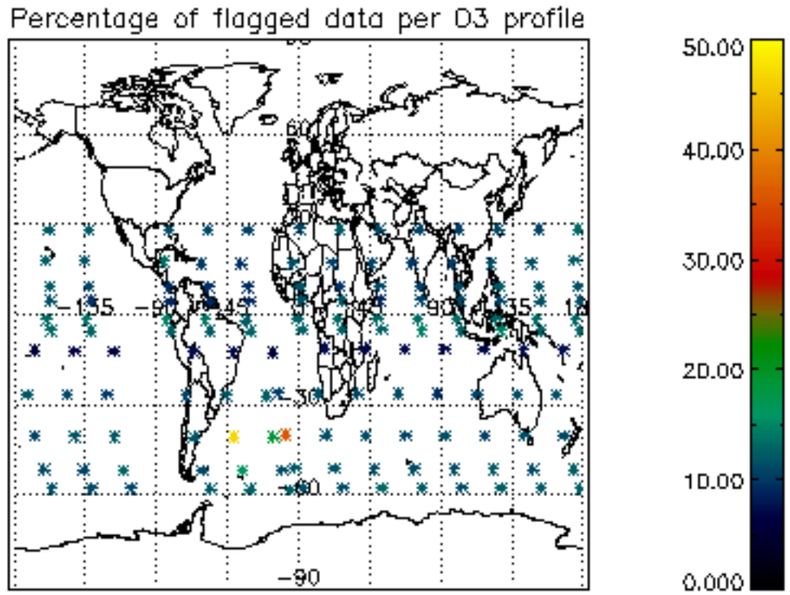

NO3 profiles
40.00
20.00
0.000
−20.00
−40.00
−60.00
Tangent altitude (m)
6×10⁴
5×10⁴
4×10⁴
3×10⁴
2×10⁴
1×10⁴
0
0
1×10¹²
2×10¹²
3×10¹²
4×10¹²
5×10¹²
NO3 (cm−3)

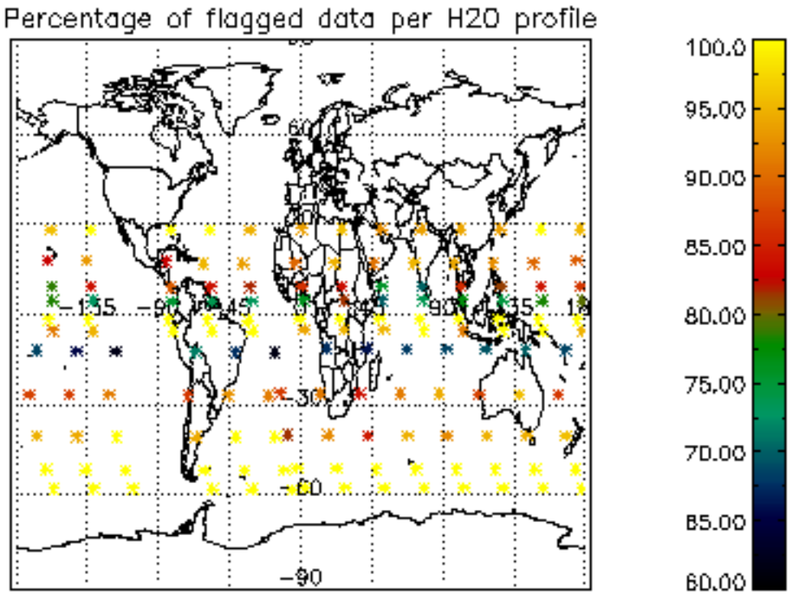

Zoom
Tangent altitude (m)
1×10⁵
8×10⁴
6×10⁴
4×10⁴
2×10⁴
−1.0×10⁹
−5.0×10⁸
0
5.0×10⁸
1.0×10⁹
1.5×10⁹
NO3 (cm−3)

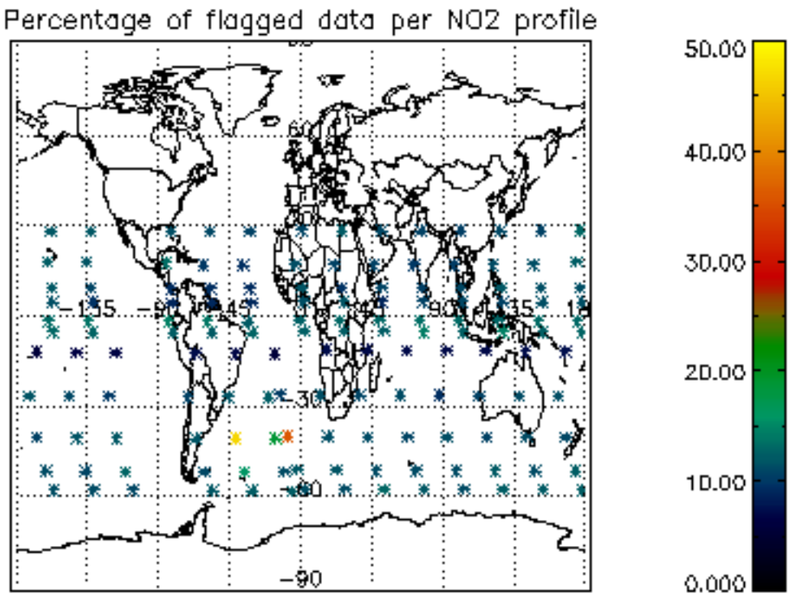

H2O profiles
0.000
−10.00
−20.00
−30.00
−40.00
−50.00
−60.00
6×10⁴
5×10⁴
4×10⁴
3×10⁴
2×10⁴
1×10⁴
0
Tangent altitude (m)
−1×10¹⁵
−5×10¹⁵
0
5×10¹⁵
1×10¹⁶
H2O (cm−3)

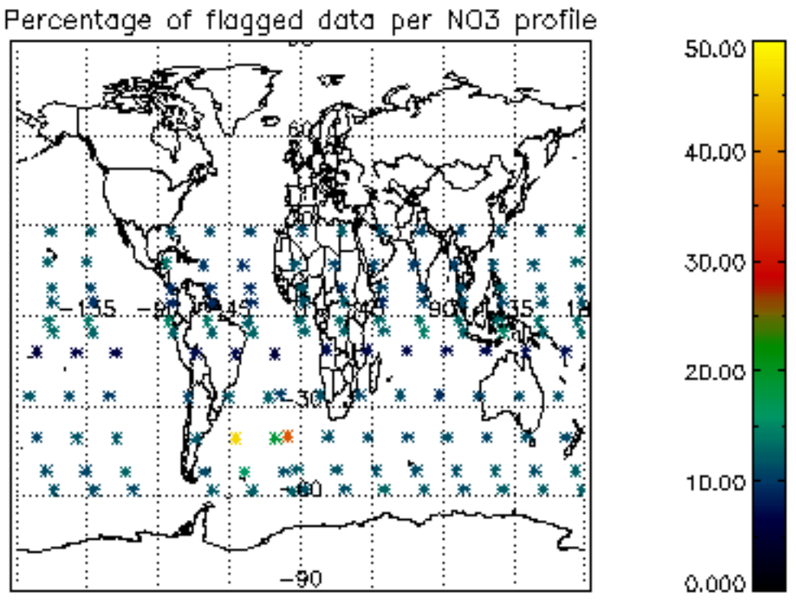

Zoom
1×10⁵
8×10⁴
6×10⁴
4×10⁴
2×10⁴
Tangent altitude (m)
0
2×10¹⁴
4×10¹⁴
6×10¹⁴
8×10¹⁴
1×10¹⁵
H2O (cm−3)

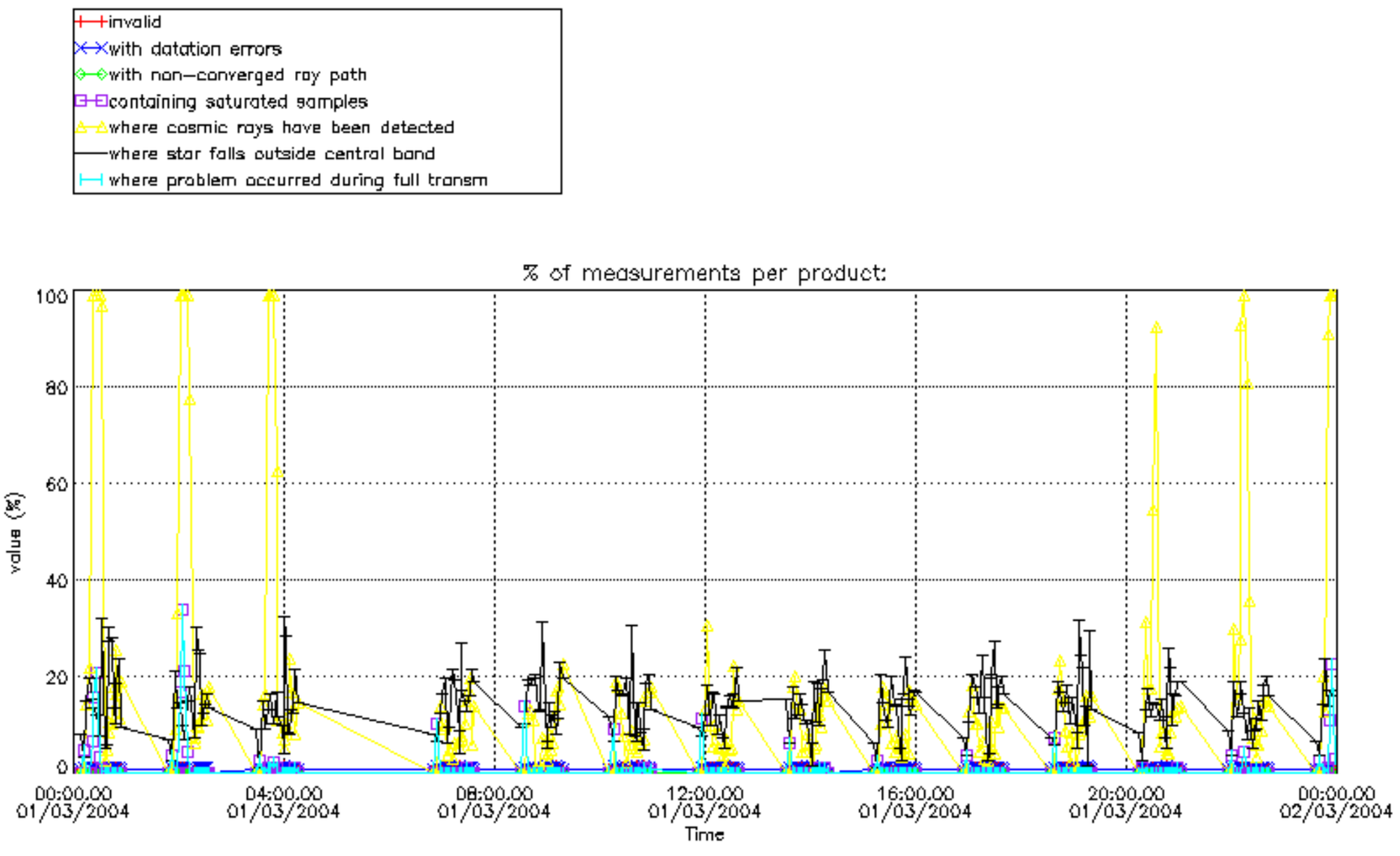

Percentage of flagged points in profiles
O3
H2O
NO2
NO3
100
80
60
40
20
0
Percentage
00:00.00
01/03/2004
04:00.00
01/03/2004
08:00.00
01/03/2004
12:00.00
01/03/2004
16:00.00
01/03/2004
20:00.00
01/03/2004
00:00.00
02/03/2004
Time

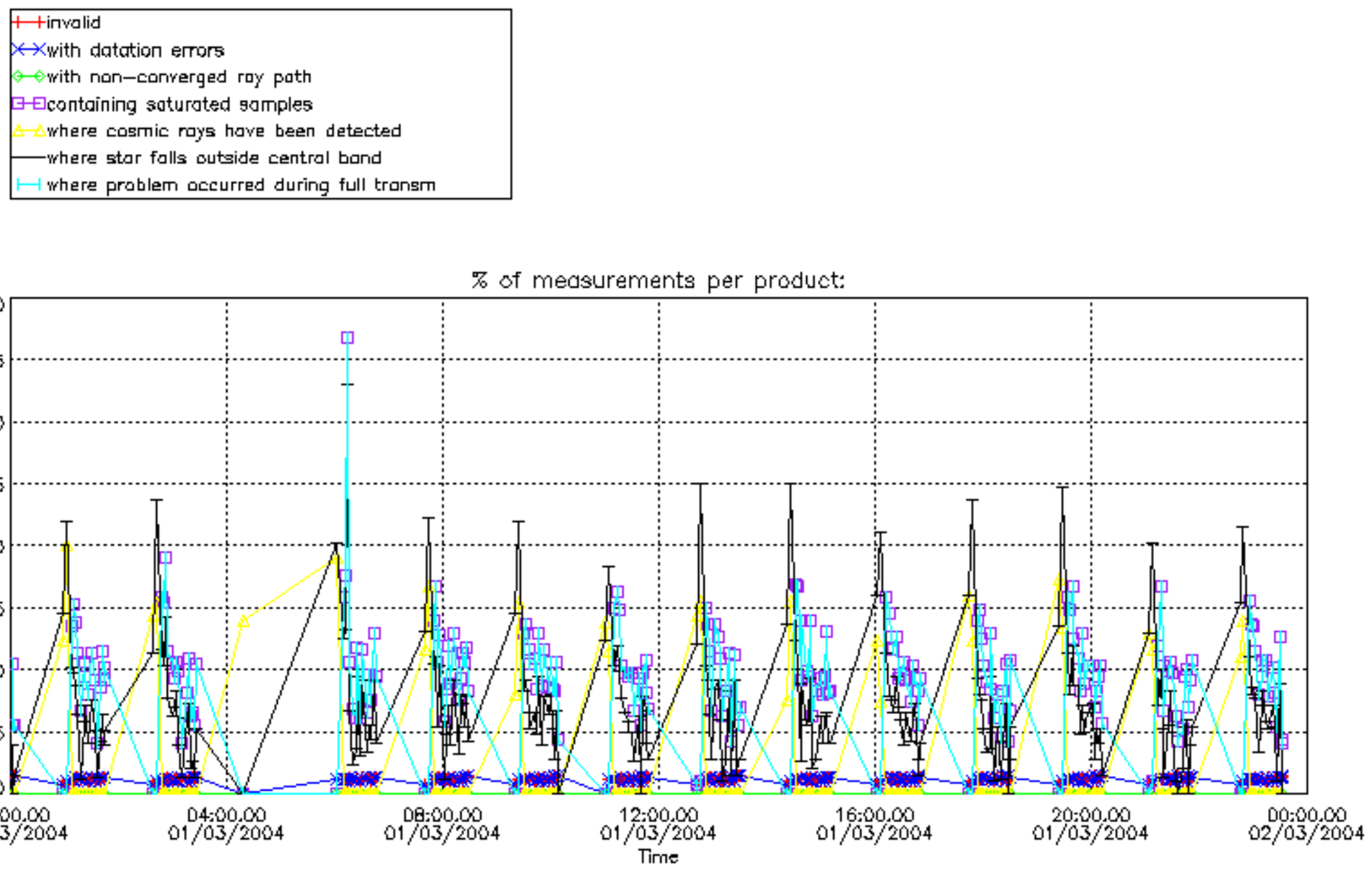

Percentage of flagged data per O3 profile
50.00
40.00
30.00
20.00
10.00
0.000
60
30
-30
-60
-90
-135
-90
-45
90
135

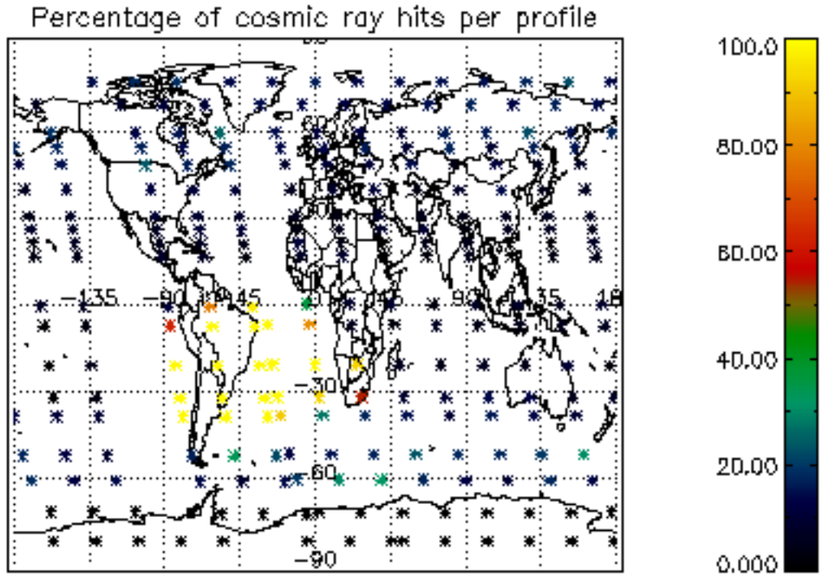

Percentage of flagged data per H2O profile
100.0
95.00
90.00
85.00
80.00
75.00
70.00
65.00
60.00
60
30
-30
-60
-90
-135
-90
-45
90
135

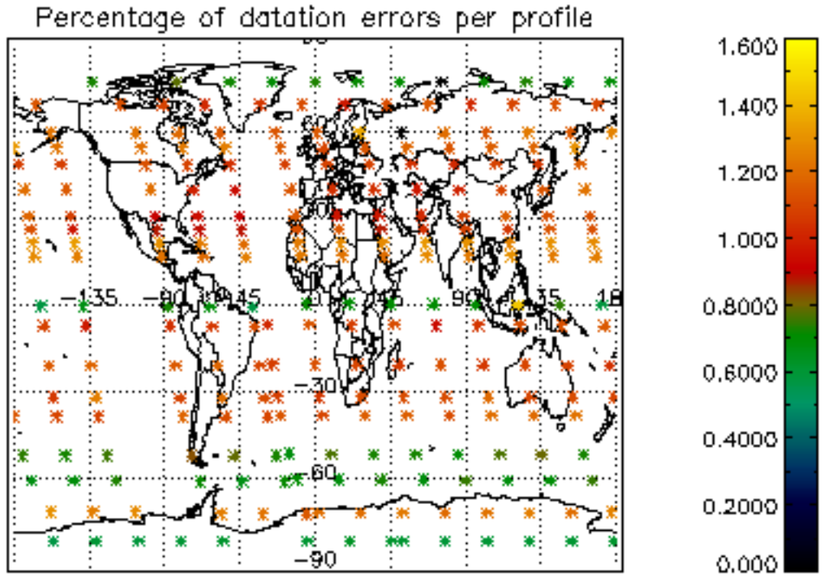

Percentage of flagged data per NO2 profile
50.00
40.00
30.00
20.00
10.00
0.000
60
30
-30
-60
-90
-135
-90
-45
90
135

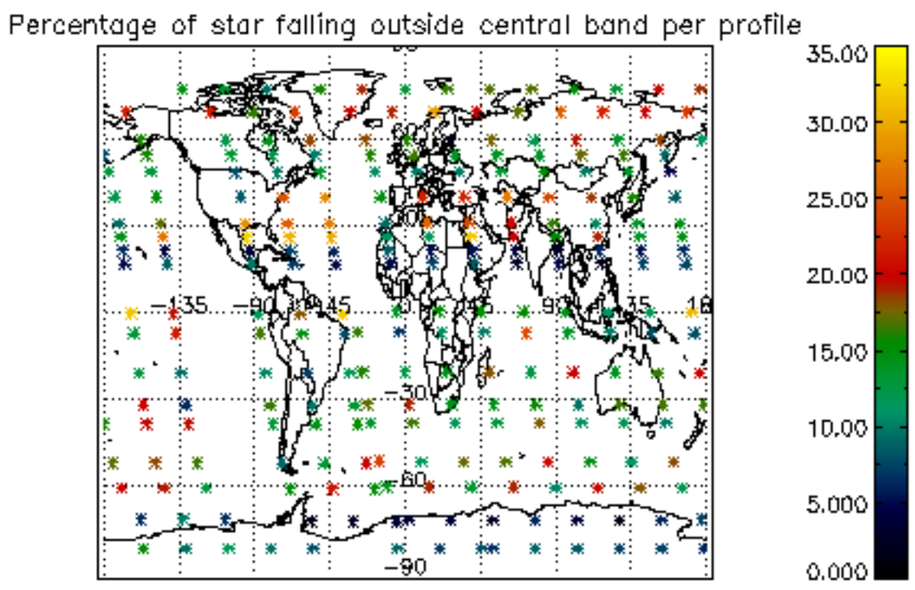

Percentage of flagged data per NO3 profile
50.00
40.00
30.00
20.00
10.00
0.000
60
30
-30
-60
-90
-135
-90
-45
90
135

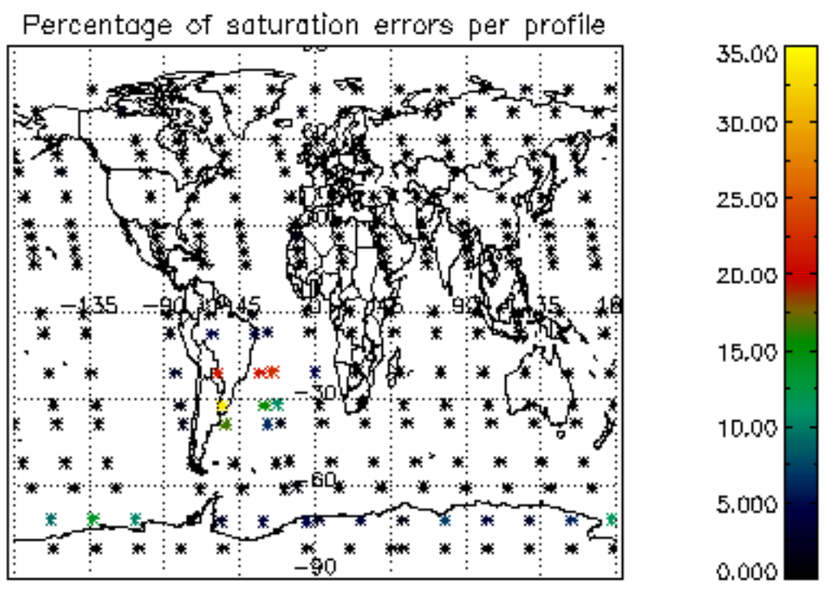

invalid
with datation errors
with non-converged ray path
containing saturated samples
where cosmic rays have been detected
where star falls outside central band
where problem occurred during full transm
% of measurements per product:
100
80
60
40
20
0
value (%)
00:00.00
01/03/2004
04:00.00
01/03/2004
08:00.00
01/03/2004
12:00.00
01/03/2004
16:00.00
01/03/2004
20:00.00
01/03/2004
00:00.00
02/03/2004
Time


invalid
with datation errors
with non-converged ray path
containing saturated samples
where cosmic rays have been detected
where star falls outside central band
where problem occurred during full transm
% of measurements per product:
value (%)
0
5
10
15
20
25
30
35
40
00:00.00 01/03/2004
04:00.00 01/03/2004
08:00.00 01/03/2004
12:00.00 01/03/2004
16:00.00 01/03/2004
20:00.00 01/03/2004
00:00.00 02/03/2004
Time

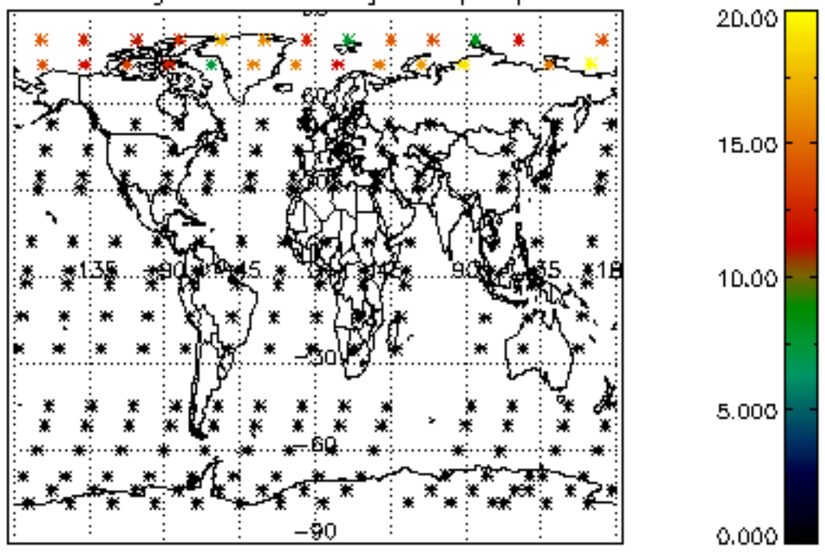

Percentage of cosmic ray hits per profile
100.0
80.00
60.00
40.00
20.00
0.000
−135
−90
−45
−30
−60
−90


Percentage of datation errors per profile
1.600
1.400
1.200
1.000
0.8000
0.6000
0.4000
0.2000
0.000
−135
−90
−45
−30
−60
−90

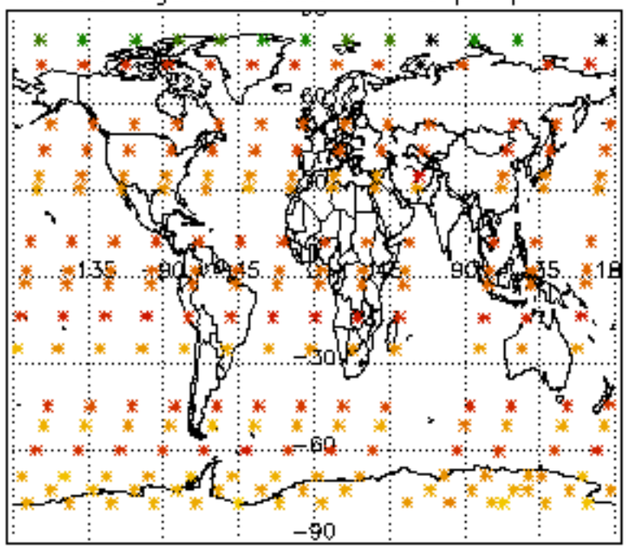

Percentage of star falling outside central band per profile
35.00
30.00
25.00
20.00
15.00
10.00
5.000
0.000
−135
−90
−45
−30
−60
−90

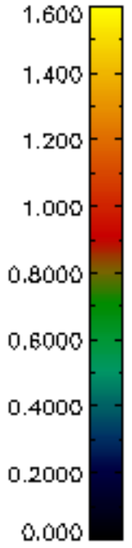

Percentage of saturation errors per profile
35.00
30.00
25.00
20.00
15.00
10.00
5.000
0.000
−135
−90
−45
−30
−60
−90

Percentage of cosmic ray hits per profile

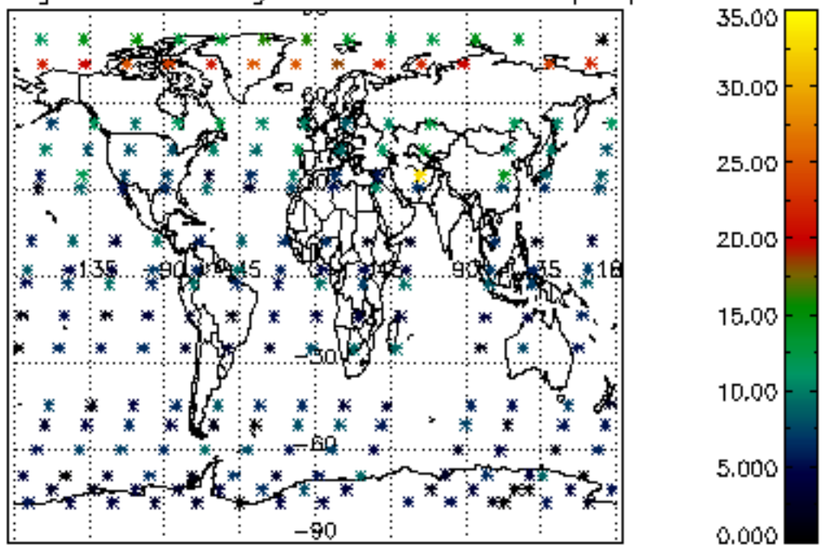


Percentage of datation errors per profile

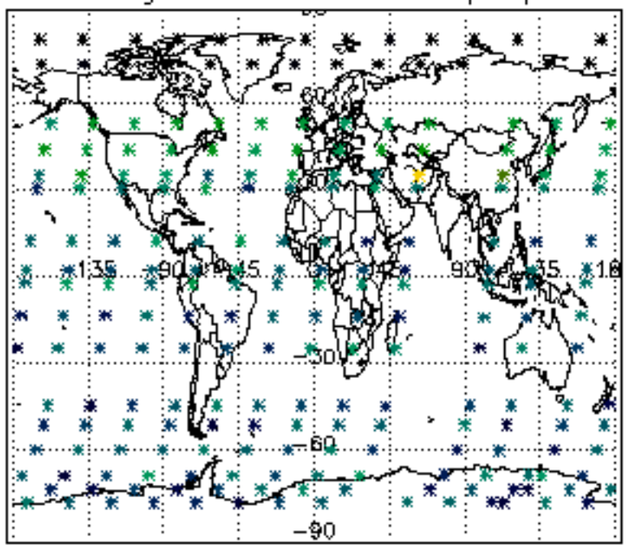


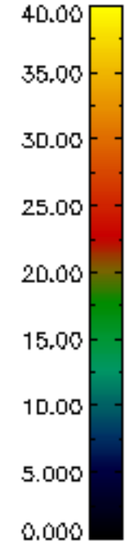


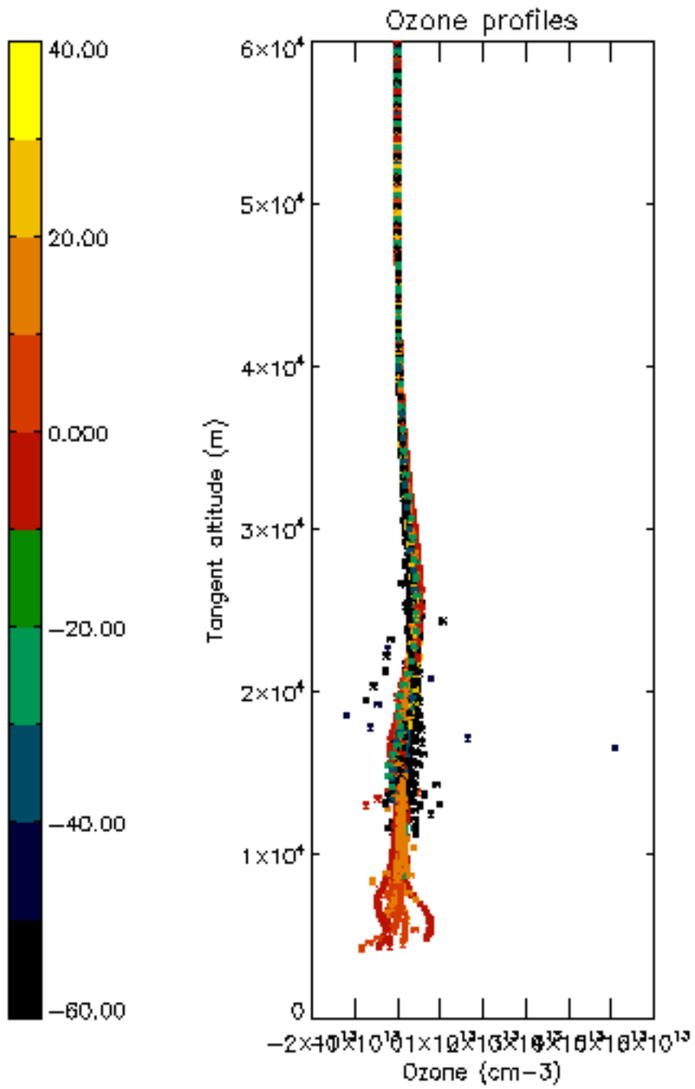
Percentage of star falling outside central band per profile

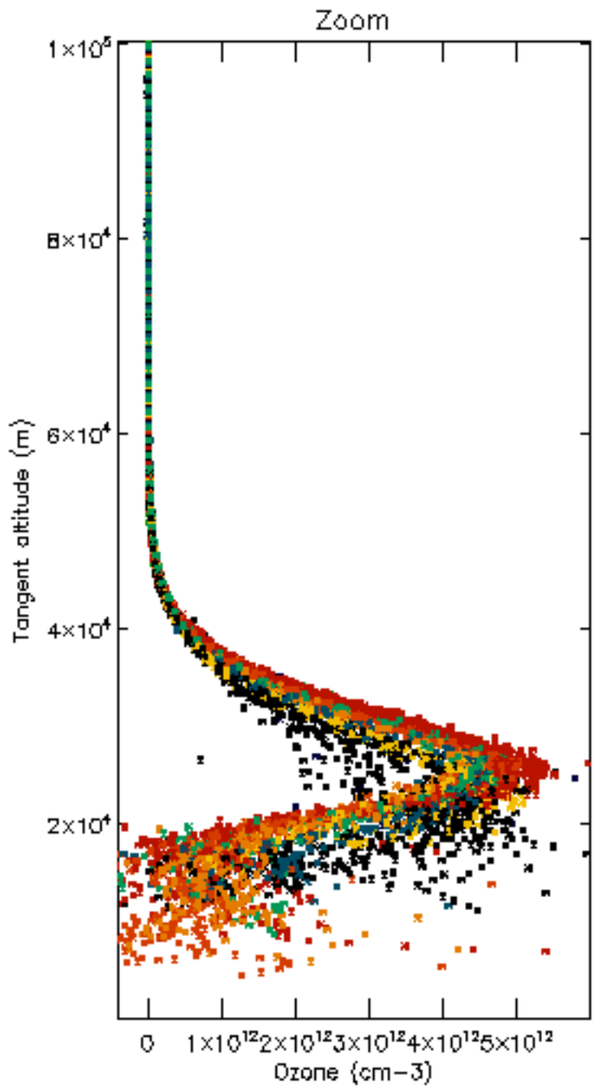


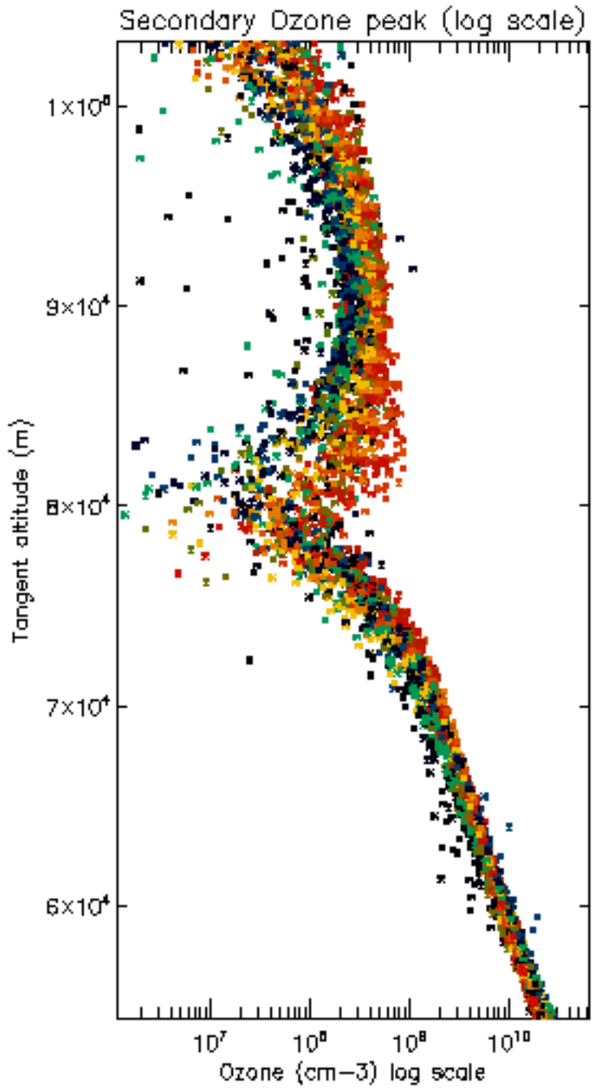
Percentage of saturation errors per profile

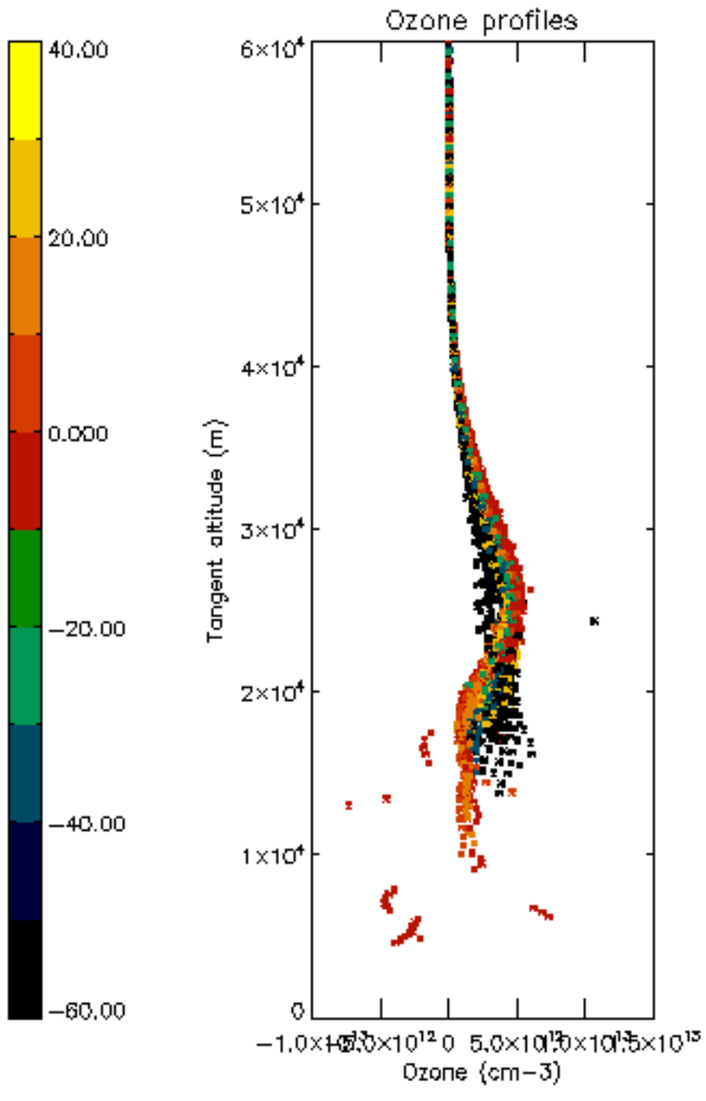


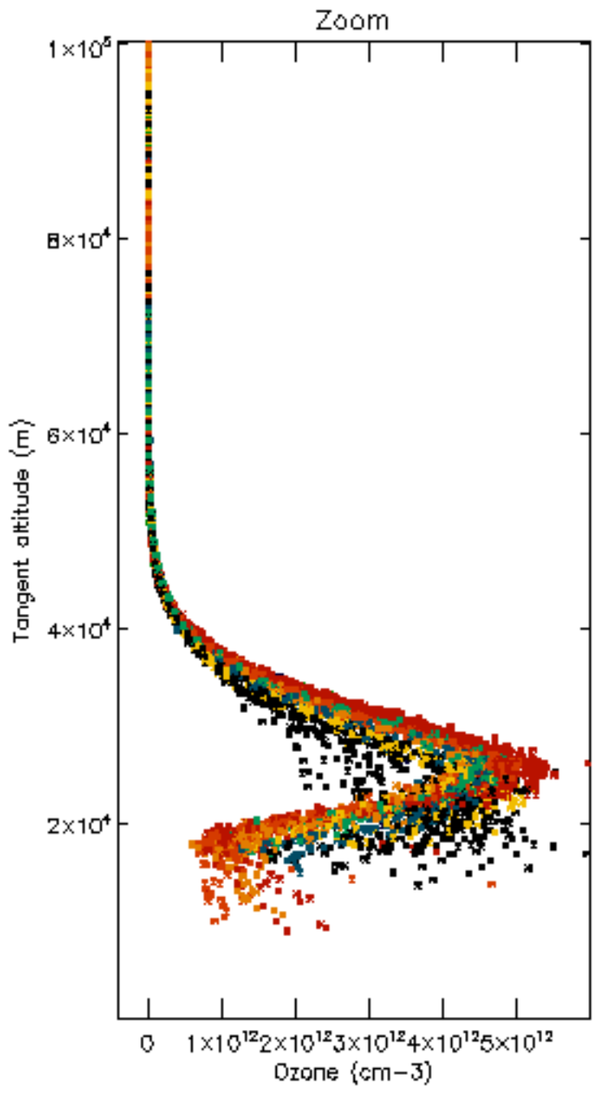


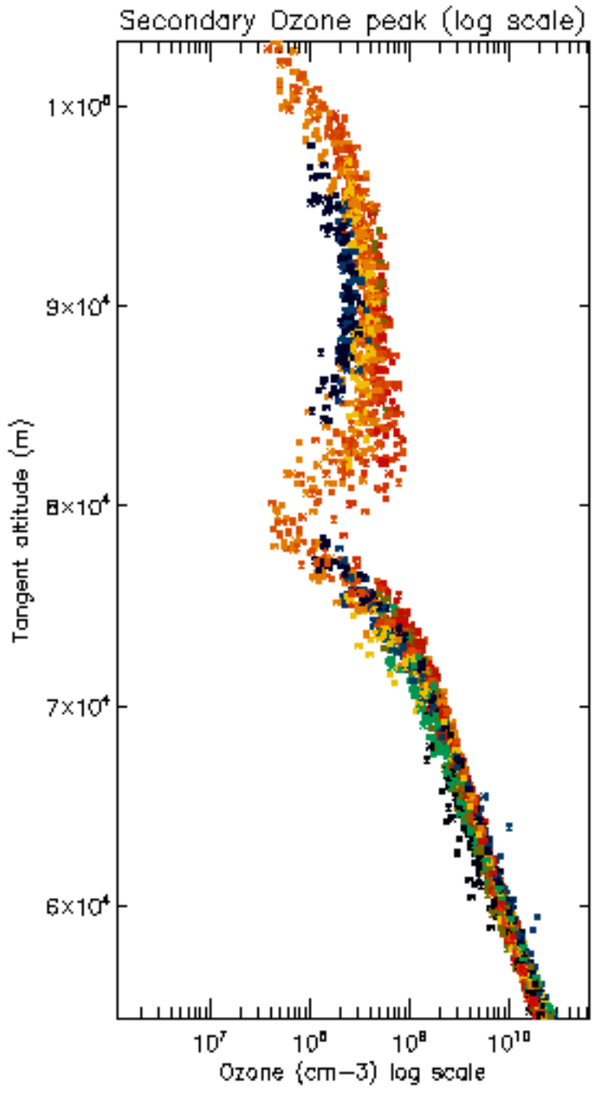

Ozone profiles
40.00
20.00
0.000
−20.00
−40.00
−60.00
6×10⁴
5×10⁴
4×10⁴
3×10⁴
2×10⁴
1×10⁴
0
Tangent altitude (m)
Ozone (cm−3)

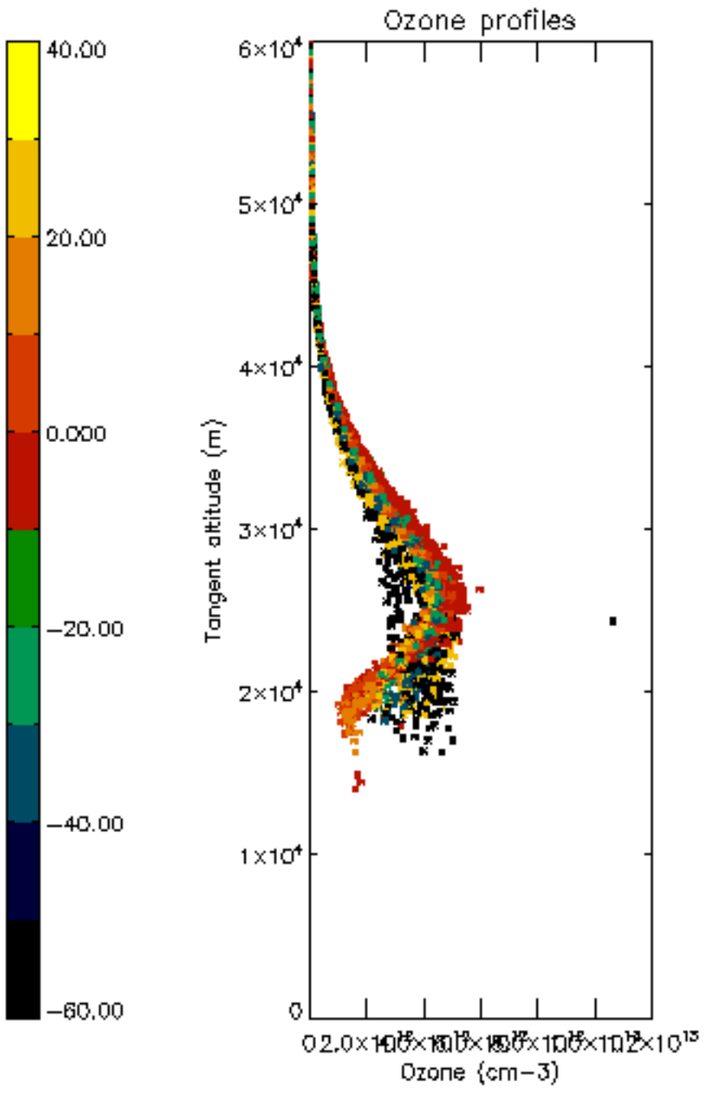

Zoom
1×10⁵
8×10⁴
6×10⁴
4×10⁴
2×10⁴
Tangent altitude (m)
0
1×10¹²
2×10¹²
3×10¹²
4×10¹²
5×10¹²
Ozone (cm−3)

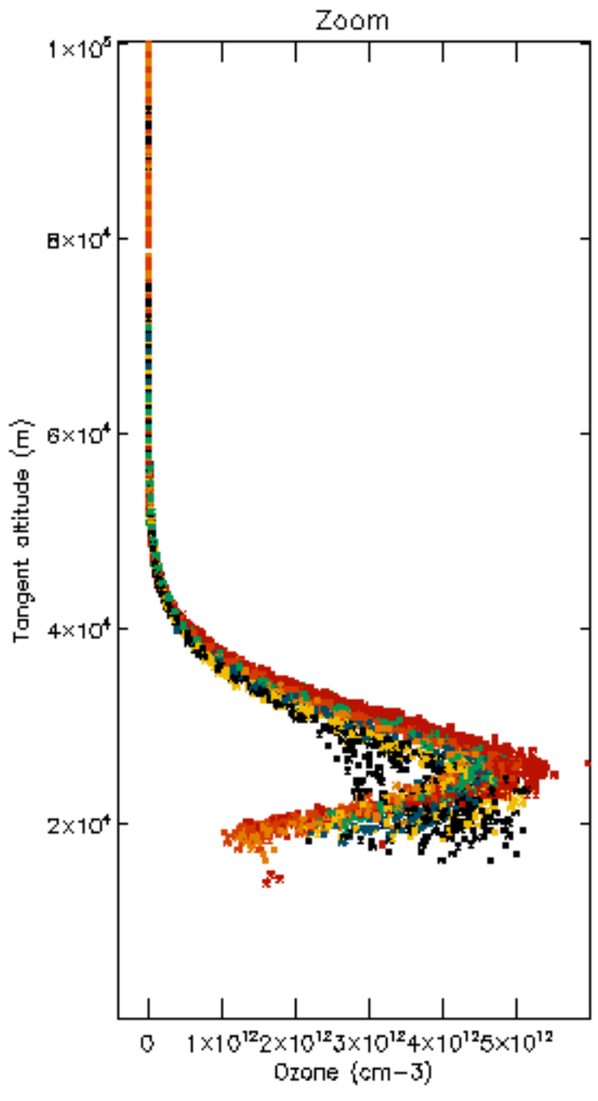

Secondary Ozone peak (log scale)
1×10⁵
9×10⁴
8×10⁴
7×10⁴
6×10⁴
Tangent altitude (m)
10⁷
10⁸
10⁹
10¹⁰
Ozone (cm−3) log scale

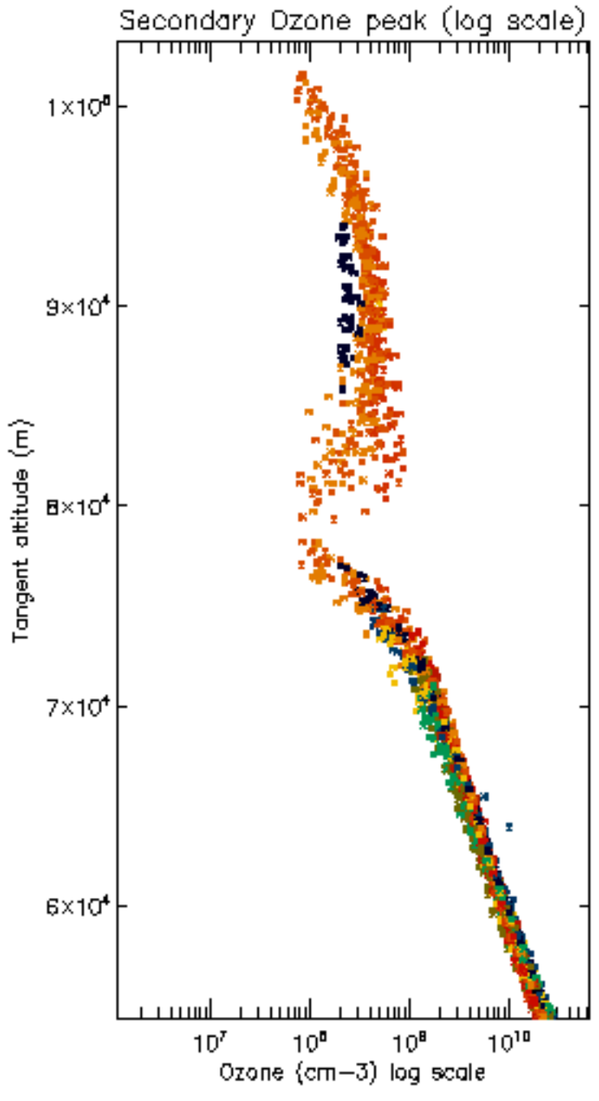

40.00
20.00
0.000
−20.00
−40.00
−60.00
Ozone profiles
6×10⁴
5×10⁴
4×10⁴
3×10⁴
2×10⁴
1×10⁴
0
Tangent altitude (m)
−1.0×10¹²
0
5.0×10¹²
1.0×10¹³
1.5×10¹³
Ozone (cm−3)

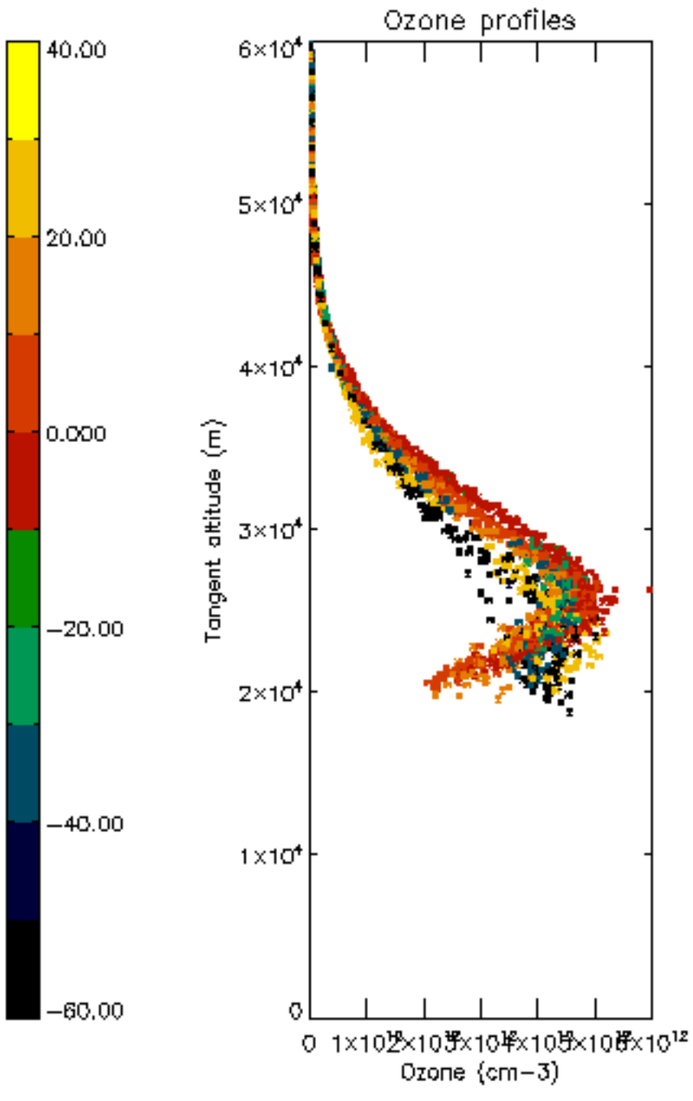

Zoom
1×10⁵
8×10⁴
6×10⁴
4×10⁴
2×10⁴
Tangent altitude (m)
0
1×10¹²
2×10¹²
3×10¹²
4×10¹²
5×10¹²
Ozone (cm−3)


Secondary Ozone peak (log scale)
1×10⁵
9×10⁴
8×10⁴
7×10⁴
6×10⁴
Tangent altitude (m)
10⁷
10⁸
10⁹
10¹⁰
Ozone (cm−3) log scale


40.00
20.00
0.000
−20.00
−40.00
−60.00
Ozone profiles
6×10⁴
5×10⁴
4×10⁴
3×10⁴
2×10⁴
1×10⁴
0
Tangent altitude (m)
0
Ozone (cm−3)

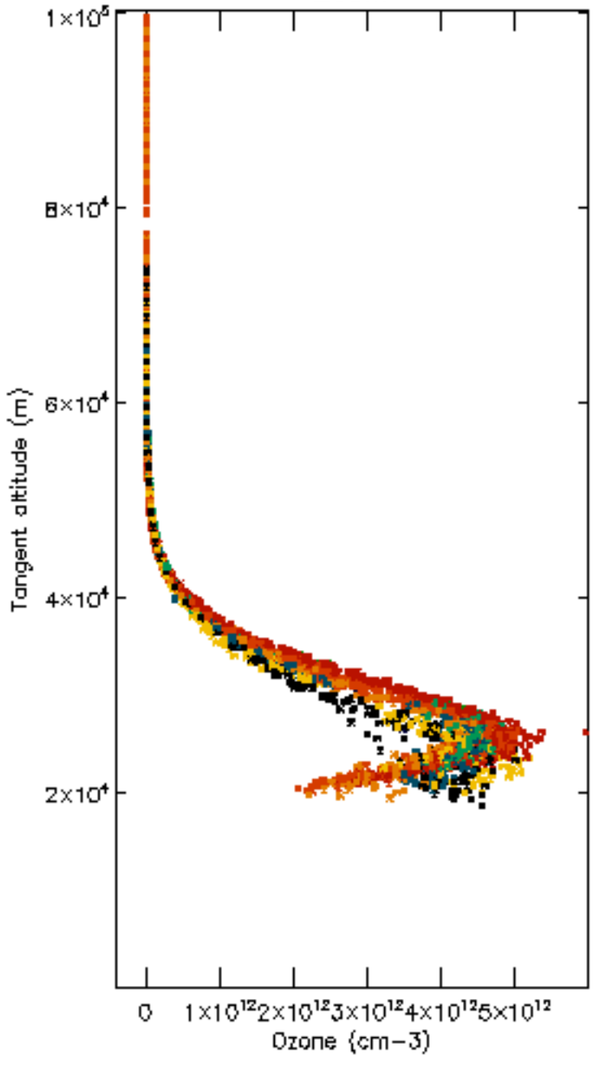

Zoom
1×10⁵
8×10⁴
6×10⁴
4×10⁴
2×10⁴
Tangent altitude (m)
0
1×10¹²
2×10¹²
3×10¹²
4×10¹²
5×10¹²
Ozone (cm−3)


Secondary Ozone peak (log scale)
1×10⁵
9×10⁴
8×10⁴
7×10⁴
6×10⁴
Tangent altitude (m)
10⁷
10⁸
10⁹
10¹⁰
Ozone (cm−3) log scale

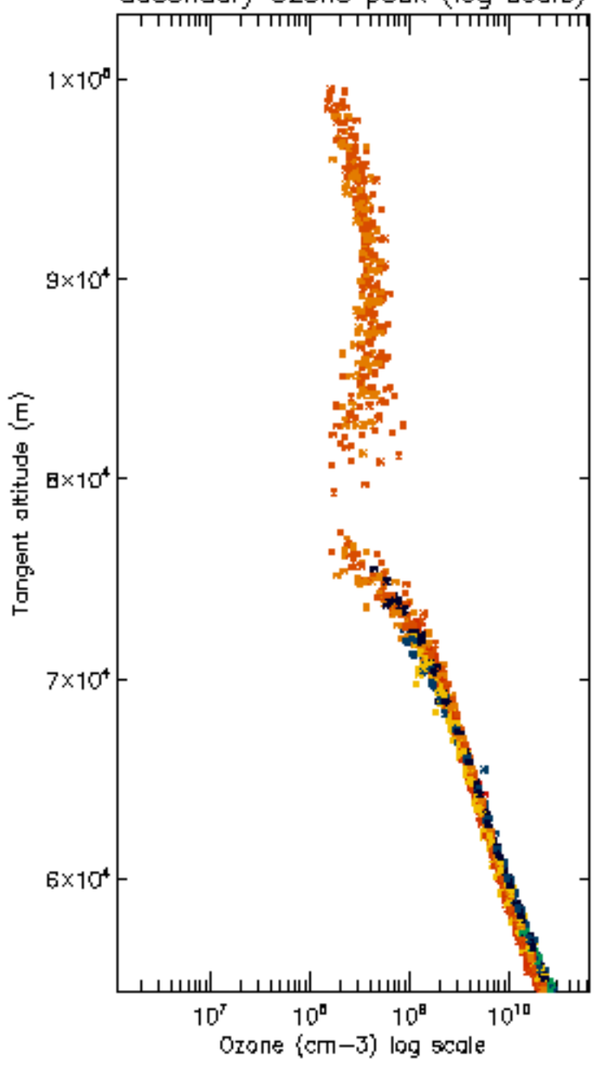


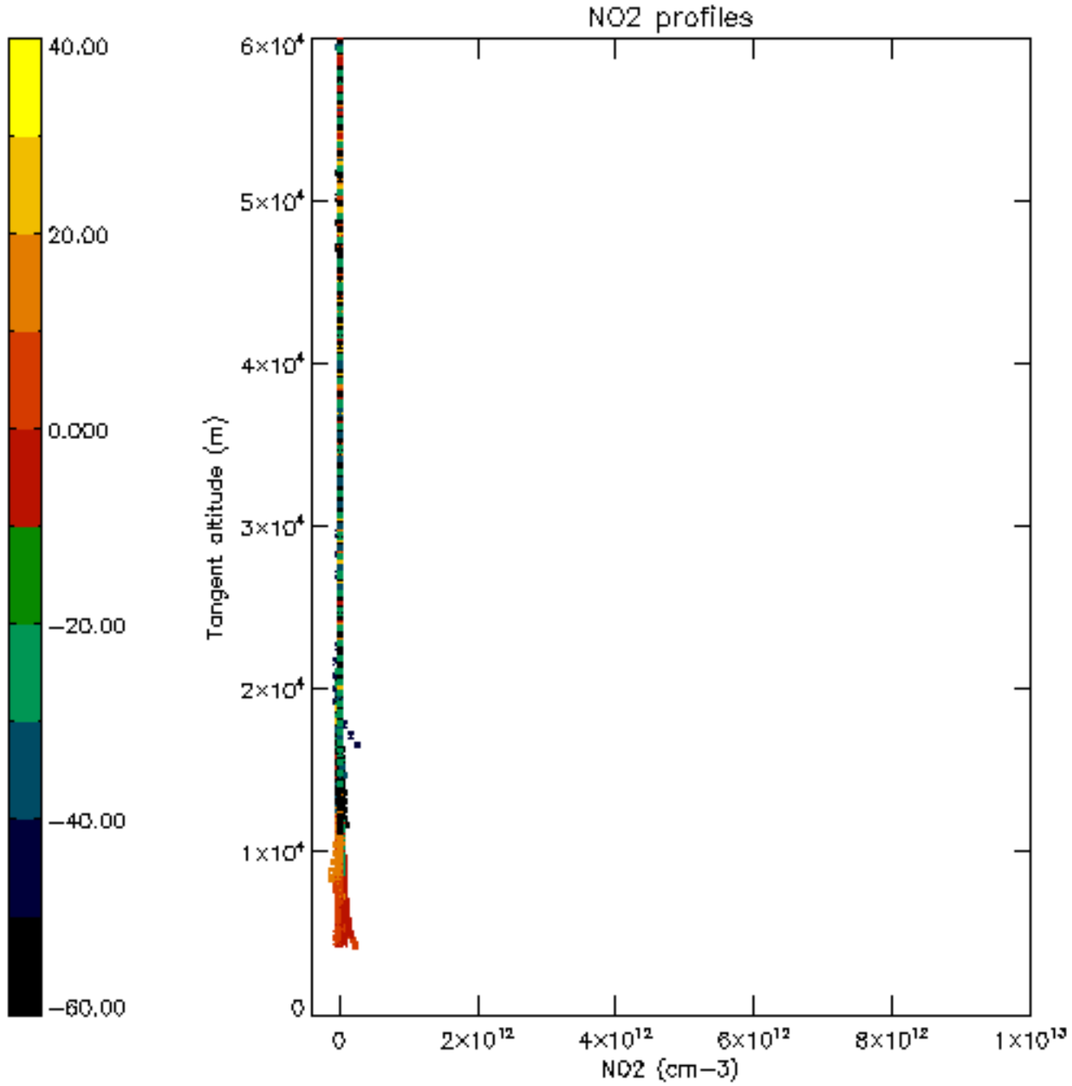
Ozone profiles

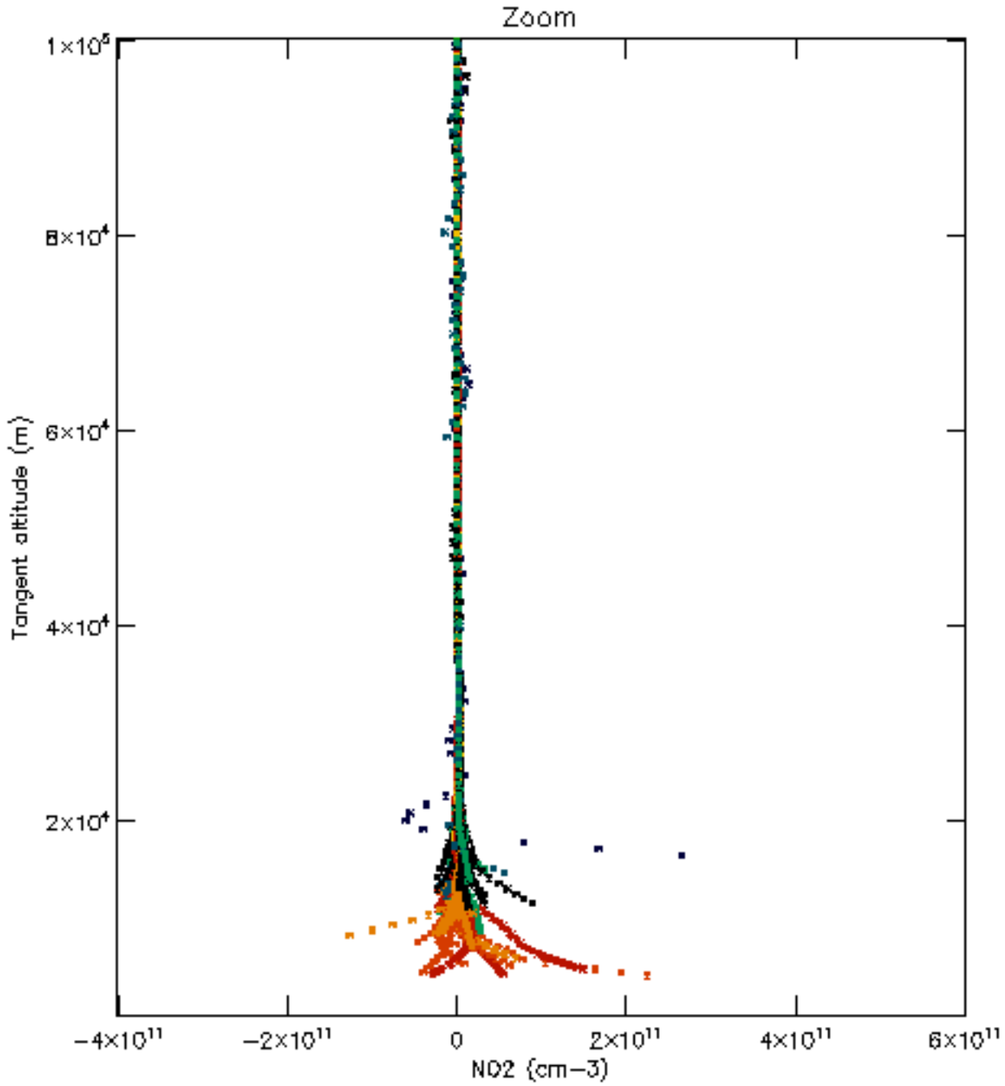
Zoom

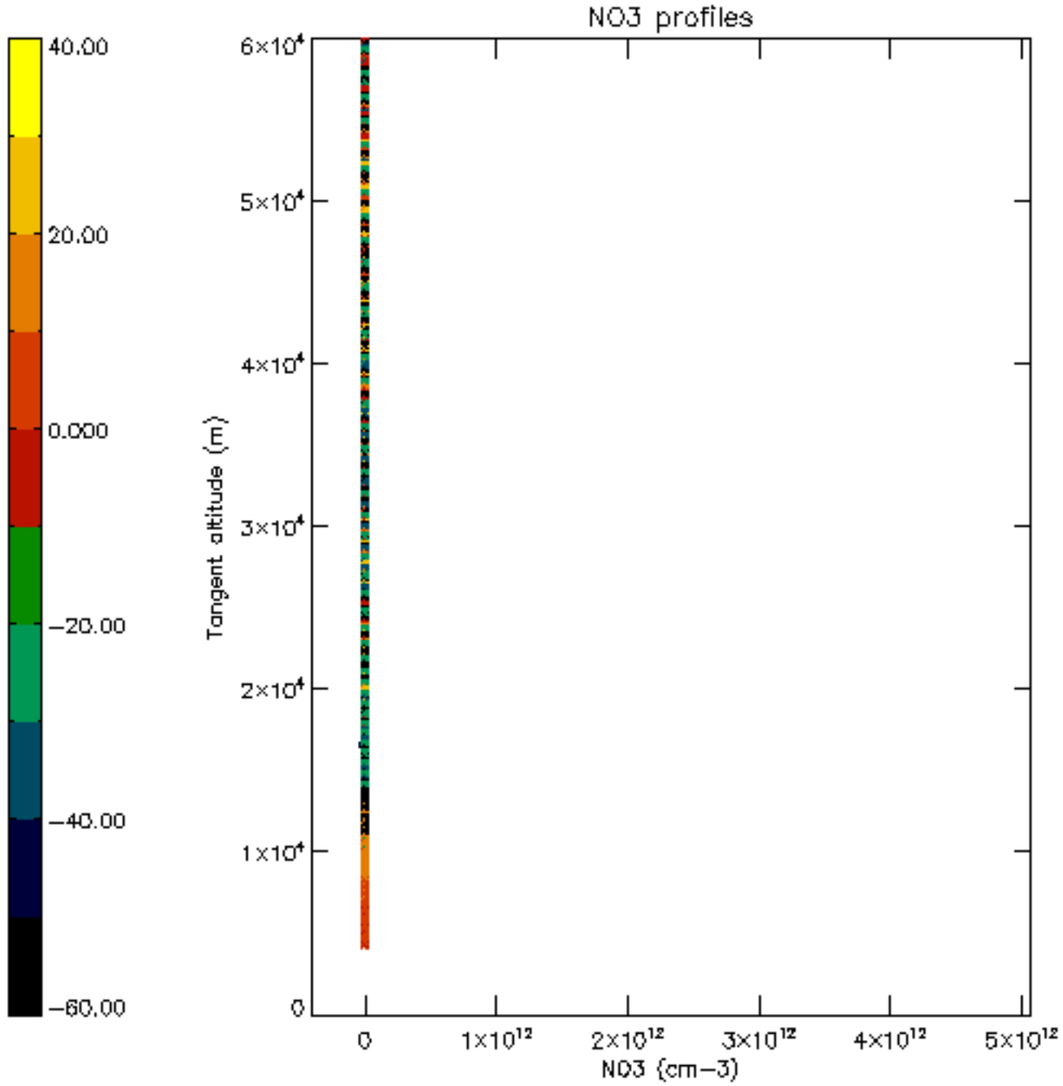


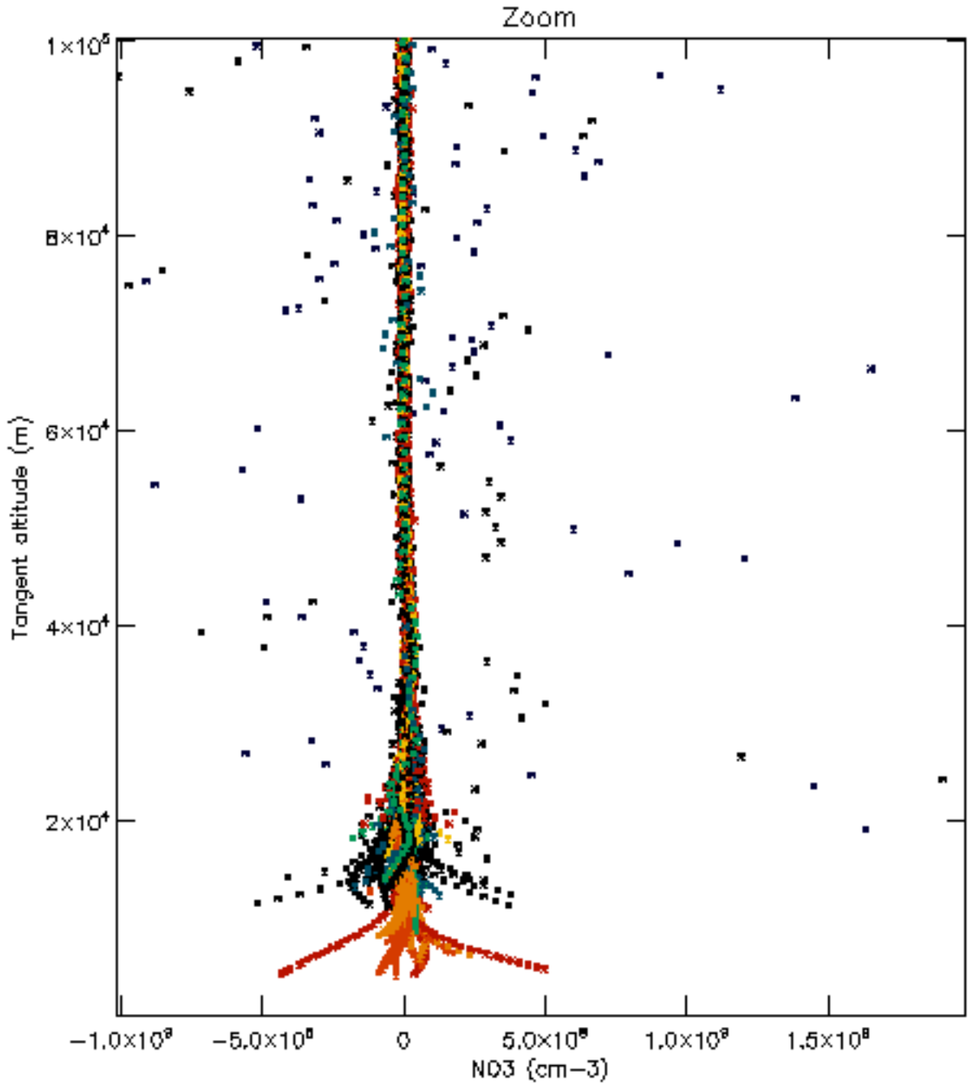
Secondary Ozone peak (log scale)

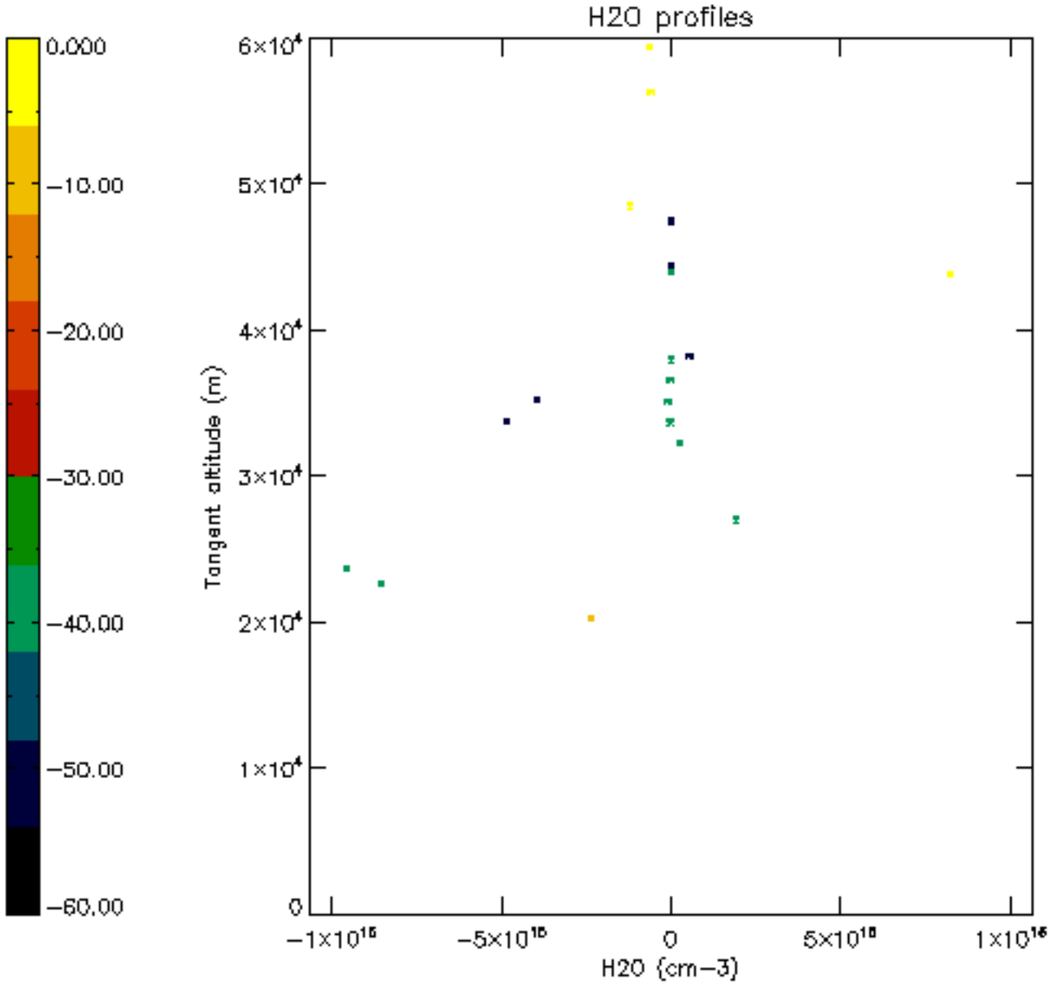


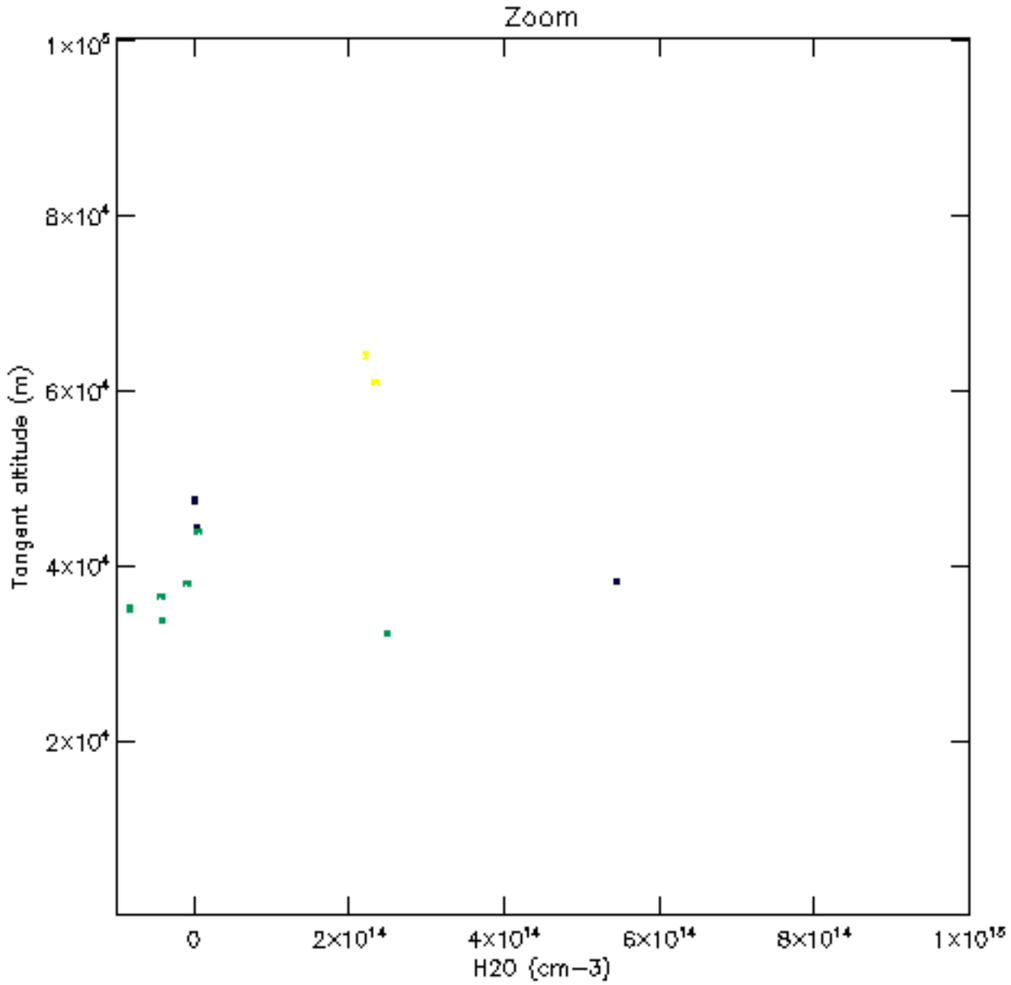

NO2 profiles
40.00
20.00
0.000
−20.00
−40.00
−60.00
Tangent altitude (m)
6×10⁴
5×10⁴
4×10⁴
3×10⁴
2×10⁴
1×10⁴
0
0
2×10¹²
4×10¹²
6×10¹²
8×10¹²
1×10¹³
NO2 (cm−3)


Zoom
Tangent altitude (m)
1×10⁵
8×10⁴
6×10⁴
4×10⁴
2×10⁴
−4×10¹¹
−2×10¹¹
0
2×10¹¹
4×10¹¹
6×10¹¹
NO2 (cm−3)


NO3 profiles
40.00
20.00
0.000
−20.00
−40.00
−60.00
Tangent altitude (m)
6×10⁴
5×10⁴
4×10⁴
3×10⁴
2×10⁴
1×10⁴
0
0
1×10¹²
2×10¹²
3×10¹²
4×10¹²
5×10¹²
NO3 (cm−3)


Zoom
Tangent altitude (m)
1×10⁵
8×10⁴
6×10⁴
4×10⁴
2×10⁴
−1.0×10⁹
−5.0×10⁸
0
5.0×10⁸
1.0×10⁹
1.5×10⁹
NO3 (cm−3)


H2O profiles
0.000
−10.00
−20.00
−30.00
−40.00
−50.00
−60.00
6×10⁴
5×10⁴
4×10⁴
3×10⁴
2×10⁴
1×10⁴
0
Tangent altitude (m)
−1×10¹⁵
−5×10¹⁵
0
5×10¹⁵
1×10¹⁶
H2O (cm−3)


Zoom
1×10⁵
8×10⁴
6×10⁴
4×10⁴
2×10⁴
Tangent altitude (m)
0
2×10¹⁴
4×10¹⁴
6×10¹⁴
8×10¹⁴
1×10¹⁵
H2O (cm−3)