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 21:19:06
Data source version	GOMOS/6.01
Start time of products	12-03-2004 (12MAR2004 00:00:00)
Stop time of products	13-03-2004 (13MAR2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	454
Nb of prods with errors	0

2. Summary of processed GOM_NL__2P products.

Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
1	GOM_NL__2PRFIN20040312_000101_000000452025_00045_10620_0413.N1	12-MAR-2004 00:01:01	Straylight	45.000	64	Gam Cen	2.2000	10600.	90	10620	No
2	GOM_NL__2PRFIN20040312_000246_000000392025_00045_10620_0414.N1	12-MAR-2004 00:02:46	Straylight	38.500	91	Kap Vel	2.4900	26000.	77	10620	No
3	GOM_NL__2PRFIN20040312_000912_000000542025_00045_10620_0415.N1	12-MAR-2004 00:09:12	Straylight	53.500	106	9Bet Crv	2.6480	5600.0	107	10620	No
4	GOM_NL__2PRFIN20040312_001139_000000572025_00045_10620_0416.N1	12-MAR-2004 00:11:39	Straylight	57.000	100	4Gam Crv	2.5800	13100.	114	10620	No
5	GOM_NL__2PRFIN20040312_001453_000001112025_00045_10620_0417.N1	12-MAR-2004 00:14:53	Bright	110.50	15	67Alp Vir	0.97600	28000.	221	10620	No
6	GOM_NL__2PRFIN20040312_001851_000000662025_00045_10620_0418.N1	12-MAR-2004 00:18:51	Bright	66.000	121	29Gam Vir	2.7400	7200.0	132	10620	No
7	GOM_NL__2PRFIN20040312_002109_000000412025_00045_10620_0419.N1	12-MAR-2004 00:21:09	Bright	41.000	22	32Alp Leo	1.3600	15200.	82	10620	No
8	GOM_NL__2PRFIN20040312_002329_000000412025_00045_10620_0420.N1	12-MAR-2004 00:23:29	Bright	40.500	51	41Gam1Leo	2.0100	4500.0	81	10620	No
9	GOM_NL__2PRFIN20040312_002635_000000892025_00045_10620_0421.N1	12-MAR-2004 00:26:35	Bright	89.000	138	47Eps Vir	2.8280	4700.0	178	10620	No
10	GOM_NL__2PRFIN20040312_003131_000000432025_00045_10620_0422.N1	12-MAR-2004 00:31:31	Bright	43.000	174	52Psi UMa	3.0040	4400.0	86	10620	No
11	GOM_NL__2PRFIN20040312_003437_000000402025_00045_10620_0423.N1	12-MAR-2004 00:34:37	Bright	40.000	82	48Bet UMa	2.3650	10600.	80	10620	No
12	GOM_NL__2PRFIN20040312_003605_000000422025_00045_10620_0424.N1	12-MAR-2004 00:36:05	Bright	42.000	36	50Alp UMa	1.8000	6300.0	84	10620	No
13	GOM_NL__2PRFIN20040312_003805_000000482025_00045_10620_0425.N1	12-MAR-2004 00:38:05	Bright	48.000	32	77Eps UMa	1.7630	11000.	96	10620	No
14	GOM_NL__2PRFIN20040312_004024_000000582025_00045_10620_0426.N1	12-MAR-2004 00:40:24	Bright	58.000	39	85Eta UMa	1.8540	24000.	116	10620	No
15	GOM_NL__2PRFIN20040312_004315_000000352025_00045_10620_0427.N1	12-MAR-2004 00:43:15	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	10620	No
16	GOM_NL__2PRFIN20040312_004731_000000492025_00045_10620_0428.N1	12-MAR-2004 00:47:31	Bright	48.500	119	14Eta Dra	2.7270	4700.0	97	10620	No
17	GOM_NL__2PRFIN20040312_005059_000000372025_00045_10620_0429.N1	12-MAR-2004 00:50:59	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	10620	No
18	GOM_NL__2PRFIN20040312_005314_000000482025_00045_10620_0430.N1	12-MAR-2004 00:53:14	Bright	48.000	69	33Gam Dra	2.2310	3800.0	96	10620	No
19	GOM_NL__2PRFIN20040312_005605_000000392025_00045_10620_0431.N1	12-MAR-2004 00:56:05	Bright	38.500	19	50Alp Cyg	1.2460	10500.	77	10620	No
20	GOM_NL__2PRFIN20040312_005739_000000382025_00045_10620_0432.N1	12-MAR-2004 00:57:39	Bright	37.500	66	37Gam Cyg	2.2080	5900.0	75	10620	No
21	GOM_NL__2PRFIN20040312_005918_000000372025_00045_10620_0433.N1	12-MAR-2004 00:59:18	Bright	36.500	92	53Eps Cyg	2.5000	4500.0	73	10620	No
22	GOM_NL__2PRFIN20040312_010251_000001472025_00045_10620_0434.N1	12-MAR-2004 01:02:51	Twi_and_stray	146.50	133	40Zet Her	2.8070	6000.0	293	10620	No
23	GOM_NL__2PRFIN20040312_010725_000000532025_00045_10620_0435.N1	12-MAR-2004 01:07:25	Bright	53.000	11	53Alp Aql	0.76500	8000.0	106	10620	No
24	GOM_NL__2PRFIN20040312_011240_000001042025_00045_10620_0436.N1	12-MAR-2004 01:12:40	Dark	104.00	59	55Alp Oph	2.0800	8900.0	208	10620	No
25	GOM_NL__2PRFIN20040312_011716_000000462025_00045_10620_0437.N1	12-MAR-2004 01:17:16	Dark	46.000	155	41Pi Sgr	2.9000	6600.0	92	10620	No
26	GOM_NL__2PRFIN20040312_012238_000000482025_00045_10620_0438.N1	12-MAR-2004 01:22:38	Dark	48.000	38	20Eps Sgr	1.8360	11000.	96	10620	No
27	GOM_NL__2PRFIN20040312_012431_000000422025_00045_10620_0439.N1	12-MAR-2004 01:24:31	Dark	41.500	45	Alp Pav	1.9400	26000.	83	10620	No
28	GOM_NL__2PRFIN20040312_012605_000000572025_00045_10620_0440.N1	12-MAR-2004 01:26:05	Dark	57.000	25	35Lam Sco	1.6200	28000.	114	10620	No
29	GOM_NL__2PRFIN20040312_013110_000000872025_00046_10621_0410.N1	12-MAR-2004 01:31:10	Dark	87.000	16	21Alp Sco	1.0200	3000.0	174	10621	No
30	GOM_NL__2PRFIN20040312_013522_000000572025_00046_10621_0411.N1	12-MAR-2004 01:35:22	Dark	57.000	4	Alp1Cen	-0.010000	5800.0	114	10621	No
31	GOM_NL__2PRFIN20040312_013638_000000482025_00046_10621_0412.N1	12-MAR-2004 01:36:38	Dark	48.000	10	Bet Cen	0.61000	28000.	96	10621	No
32	GOM_NL__2PRFIN20040312_013844_000000492025_00046_10621_0413.N1	12-MAR-2004 01:38:44	Dark	49.000	12	Alp1Cru	0.77500	30000.	98	10621	No
33	GOM_NL__2PRFIN20040312_014137_000000492025_00046_10621_0414.N1	12-MAR-2004 01:41:37	Straylight	49.000	64	Gam Cen	2.2000	10600.	98	10621	No
34	GOM_NL__2PRFIN20040312_014322_000000432025_00046_10621_0415.N1	12-MAR-2004 01:43:22	Straylight	43.000	91	Kap Vel	2.4900	26000.	86	10621	No
35	GOM_NL__2PRFIN20040312_014948_000000572025_00046_10621_0416.N1	12-MAR-2004 01:49:48	Straylight	56.500	106	9Bet Crv	2.6480	5600.0	113	10621	No
36	GOM_NL__2PRFIN20040312_015215_000000562025_00046_10621_0417.N1	12-MAR-2004 01:52:15	Straylight	55.500	100	4Gam Crv	2.5800	13100.	111	10621	No
37	GOM_NL__2PRFIN20040312_015528_000001022025_00046_10621_0418.N1	12-MAR-2004 01:55:28	Bright	101.50	15	67Alp Vir	0.97600	28000.	203	10621	No
38	GOM_NL__2PRFIN20040312_015927_000000702025_00046_10621_0419.N1	12-MAR-2004 01:59:27	Bright	69.500	121	29Gam Vir	2.7400	7200.0	139	10621	No
39	GOM_NL__2PRFIN20040312_020145_000000402025_00046_10621_0420.N1	12-MAR-2004 02:01:45	Bright	40.000	22	32Alp Leo	1.3600	15200.	80	10621	No
40	GOM_NL__2PRFIN20040312_020403_000000412025_00046_10621_0421.N1	12-MAR-2004 02:04:03	Bright	41.000	51	41Gam1Leo	2.0100	4500.0	82	10621	No
41	GOM_NL__2PRFIN20040312_020708_000000902025_00046_10621_0422.N1	12-MAR-2004 02:07:08	Bright	90.000	138	47Eps Vir	2.8280	4700.0	180	10621	No
42	GOM_NL__2PRFIN20040312_021206_000000412025_00046_10621_0423.N1	12-MAR-2004 02:12:06	Bright	41.000	174	52Psi UMa	3.0040	4400.0	82	10621	No

43	GOM_NL__2PRFIN20040312_021512_000000402025_00046_10621_0424.N1	12-MAR-2004 02:15:12	Bright	39.500	82	48Bet UMa	2.3650	10600.	79	10621	No
44	GOM_NL__2PRFIN20040312_021640_000000432025_00046_10621_0425.N1	12-MAR-2004 02:16:40	Bright	42.500	36	50Alp UMa	1.8000	6300.0	85	10621	No
45	GOM_NL__2PRFIN20040312_021840_000000482025_00046_10621_0426.N1	12-MAR-2004 02:18:40	Bright	48.000	32	77Eps UMa	1.7630	11000.	96	10621	No
46	GOM_NL__2PRFIN20040312_022059_000000582025_00046_10621_0427.N1	12-MAR-2004 02:20:59	Bright	57.500	39	85Eta UMa	1.8540	24000.	115	10621	No
47	GOM_NL__2PRFIN20040312_022350_000000382025_00046_10621_0428.N1	12-MAR-2004 02:23:50	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	10621	No
48	GOM_NL__2PRFIN20040312_022804_000000522025_00046_10621_0429.N1	12-MAR-2004 02:28:04	Bright	51.500	119	14Eta Dra	2.7270	4700.0	103	10621	No
49	GOM_NL__2PRFIN20040312_023134_000000382025_00046_10621_0430.N1	12-MAR-2004 02:31:34	Bright	38.000	89	5Alp Cep	2.4510	8000.0	76	10621	No
50	GOM_NL__2PRFIN20040312_023349_000000502025_00046_10621_0431.N1	12-MAR-2004 02:33:49	Bright	50.000	69	33Gam Dra	2.2310	3800.0	100	10621	No
51	GOM_NL__2PRFIN20040312_023640_000000382025_00046_10621_0432.N1	12-MAR-2004 02:36:40	Bright	37.500	19	50Alp Cyg	1.2460	10500.	75	10621	No
52	GOM_NL__2PRFIN20040312_023815_000000392025_00046_10621_0433.N1	12-MAR-2004 02:38:15	Bright	39.000	66	37Gam Cyg	2.2080	5900.0	78	10621	No
53	GOM_NL__2PRFIN20040312_023952_000000412025_00046_10621_0434.N1	12-MAR-2004 02:39:52	Bright	41.000	92	53Eps Cyg	2.5000	4500.0	82	10621	No
54	GOM_NL__2PRFIN20040312_024328_000001412025_00046_10621_0435.N1	12-MAR-2004 02:43:28	Twi_and_stray	140.50	133	40Zet Her	2.8070	6000.0	281	10621	No
55	GOM_NL__2PRFIN20040312_024801_000000532025_00046_10621_0436.N1	12-MAR-2004 02:48:01	Bright	53.000	11	53Alp Aql	0.76500	8000.0	106	10621	No
56	GOM_NL__2PRFIN20040312_025318_000001072025_00046_10621_0437.N1	12-MAR-2004 02:53:18	Dark	106.50	59	55Alp Oph	2.0800	8900.0	213	10621	No
57	GOM_NL__2PRFIN20040312_025752_000000482025_00046_10621_0438.N1	12-MAR-2004 02:57:52	Dark	48.000	155	41Pi Sgr	2.9000	6600.0	96	10621	No
58	GOM_NL__2PRFIN20040312_025952_000000482025_00046_10621_0439.N1	12-MAR-2004 02:59:52	Dark	47.500	57	34Sig Sgr	2.0660	26000.	95	10621	No
59	GOM_NL__2PRFIN20040312_030507_000000392025_00046_10621_0440.N1	12-MAR-2004 03:05:07	Dark	39.000	45	Alp Pav	1.9400	26000.	78	10621	No
60	GOM_NL__2PRFIN20040312_030643_000000522025_00046_10621_0441.N1	12-MAR-2004 03:06:43	Dark	51.500	25	35Lam Sco	1.6200	28000.	103	10621	No
61	GOM_NL__2PRFIN20040312_031148_000001092025_00047_10622_0410.N1	12-MAR-2004 03:11:48	Dark	109.00	16	21Alp Sco	1.0200	3000.0	218	10622	No
62	GOM_NL__2PRFIN20040312_031559_000000482025_00047_10622_0411.N1	12-MAR-2004 03:15:59	Dark	48.000	4	Alp1Cen	-0.010000	5800.0	96	10622	No
63	GOM_NL__2PRFIN20040312_031714_000000552025_00047_10622_0412.N1	12-MAR-2004 03:17:14	Dark	55.000	10	Bet Cen	0.61000	28000.	110	10622	No
64	GOM_NL__2PRFIN20040312_031920_000000512025_00047_10622_0413.N1	12-MAR-2004 03:19:20	Dark	51.000	12	Alp1Cru	0.77500	30000.	102	10622	No
65	GOM_NL__2PRFIN20040312_032213_000000432025_00047_10622_0414.N1	12-MAR-2004 03:22:13	Straylight	42.500	64	Gam Cen	2.2000	10600.	85	10622	No
66	GOM_NL__2PRFIN20040312_032358_000000382025_00047_10622_0415.N1	12-MAR-2004 03:23:58	Straylight	38.000	91	Kap Vel	2.4900	26000.	76	10622	No
67	GOM_NL__2PRFIN20040312_033024_000000602025_00047_10622_0416.N1	12-MAR-2004 03:30:24	Straylight	60.000	106	9Bet Crv	2.6480	5600.0	120	10622	No
68	GOM_NL__2PRFIN20040312_033251_000000532025_00047_10622_0417.N1	12-MAR-2004 03:32:51	Straylight	53.000	100	4Gam Crv	2.5800	13100.	106	10622	No
69	GOM_NL__2PRFIN20040312_033604_000001002025_00047_10622_0418.N1	12-MAR-2004 03:36:04	Bright	99.500	15	67Alp Vir	0.97600	28000.	199	10622	No
70	GOM_NL__2PRFIN20040312_034002_000000682025_00047_10622_0419.N1	12-MAR-2004 03:40:02	Bright	68.000	121	29Gam Vir	2.7400	7200.0	136	10622	No
71	GOM_NL__2PRFIN20040312_034221_000000402025_00047_10622_0420.N1	12-MAR-2004 03:42:21	Bright	40.000	22	32Alp Leo	1.3600	15200.	80	10622	No
72	GOM_NL__2PRFIN20040312_034437_000000442025_00047_10622_0421.N1	12-MAR-2004 03:44:37	Bright	43.500	51	41Gam1Leo	2.0100	4500.0	87	10622	No
73	GOM_NL__2PRFIN20040312_034743_000000882025_00047_10622_0422.N1	12-MAR-2004 03:47:43	Bright	88.000	138	47Eps Vir	2.8280	4700.0	176	10622	No
74	GOM_NL__2PRFIN20040312_035242_000000412025_00047_10622_0423.N1	12-MAR-2004 03:52:42	Bright	41.000	174	52Psi UMa	3.0040	4400.0	82	10622	No
75	GOM_NL__2PRFIN20040312_035548_000000412025_00047_10622_0424.N1	12-MAR-2004 03:55:48	Bright	40.500	82	48Bet UMa	2.3650	10600.	81	10622	No
76	GOM_NL__2PRFIN20040312_035715_000000412025_00047_10622_0425.N1	12-MAR-2004 03:57:15	Bright	41.000	36	50Alp UMa	1.8000	6300.0	82	10622	No
77	GOM_NL__2PRFIN20040312_035915_000000492025_00047_10622_0426.N1	12-MAR-2004 03:59:15	Bright	49.000	32	77Eps UMa	1.7630	11000.	98	10622	No
78	GOM_NL__2PRFIN20040312_040134_000000572025_00047_10622_0427.N1	12-MAR-2004 04:01:34	Bright	56.500	39	85Eta UMa	1.8540	24000.	113	10622	No
79	GOM_NL__2PRFIN20040312_040426_000000392025_00047_10622_0428.N1	12-MAR-2004 04:04:26	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	10622	No
80	GOM_NL__2PRFIN20040312_040839_000000512025_00047_10622_0429.N1	12-MAR-2004 04:08:39	Bright	51.000	119	14Eta Dra	2.7270	4700.0	102	10622	No
81	GOM_NL__2PRFIN20040312_041210_000000392025_00047_10622_0430.N1	12-MAR-2004 04:12:10	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	10622	No
82	GOM_NL__2PRFIN20040312_041425_000000532025_00047_10622_0431.N1	12-MAR-2004 04:14:25	Bright	52.500	69	33Gam Dra	2.2310	3800.0	105	10622	No
83	GOM_NL__2PRFIN20040312_041716_000000402025_00047_10622_0432.N1	12-MAR-2004 04:17:16	Bright	40.000	19	50Alp Cyg	1.2460	10500.	80	10622	No
84	GOM_NL__2PRFIN20040312_041851_000000382025_00047_10622_0433.N1	12-MAR-2004 04:18:51	Bright	37.500	66	37Gam Cyg	2.2080	5900.0	75	10622	No
85	GOM_NL__2PRFIN20040312_042028_000000392025_00047_10622_0434.N1	12-MAR-2004 04:20:28	Bright	39.000	92	53Eps Cyg	2.5000	4500.0	78	10622	No
86	GOM_NL__2PRFIN20040312_042404_000001462025_00047_10622_0435.N1	12-MAR-2004 04:24:04	Twi_and_stray	145.50	133	40Zet Her	2.8070	6000.0	291	10622	No
87	GOM_NL__2PRFIN20040312_042835_000000542025_00047_10622_0436.N1	12-MAR-2004 04:28:35	Bright	53.500	11	53Alp Aql	0.76500	8000.0	107	10622	No
88	GOM_NL__2PRFIN20040312_043356_000001062025_00047_10622_0437.N1	12-MAR-2004 04:33:56	Dark	105.50	59	55Alp Oph	2.0800	8900.0	211	10622	No
89	GOM_NL__2PRFIN20040312_043830_000000492025_00047_10622_0438.N1	12-MAR-2004 04:38:30	Dark	49.000	155	41Pi Sgr	2.9000	6600.0	98	10622	No
90	GOM_NL__2PRFIN20040312_044029_000000472025_00047_10622_0439.N1	12-MAR-2004 04:40:29	Dark	46.500	57	34Sig Sgr	2.0660	26000.	93	10622	No
91	GOM_NL__2PRFIN20040312_044352_000000522025_00047_10622_0440.N1	12-MAR-2004 04:43:52	Dark	51.500	38	20Eps Sgr	1.8360	11000.	103	10622	No
92	GOM_NL__2PRFIN20040312_044544_000000392025_00047_10622_0441.N1	12-MAR-2004 04:45:44	Dark	39.000	45	Alp Pav	1.9400	26000.	78	10622	No
93	GOM_NL__2PRFIN20040312_044719_000000532025_00047_10622_0442.N1	12-MAR-2004 04:47:19	Dark	52.500	25	35Lam Sco	1.6200	28000.	105	10622	No
94	GOM_NL__2PRFIN20040312_045226_000000872025_00048_10623_0411.N1	12-MAR-2004 04:52:26	Dark	87.000	16	21Alp Sco	1.0200	3000.0	174	10623	No
95	GOM_NL__2PRFIN20040312_045636_000000502025_00048_10623_0412.N1	12-MAR-2004 04:56:36	Dark	50.000	4	Alp1Cen	-0.010000	5800.0	100	10623	No
96	GOM_NL__2PRFIN20040312_045751_000000432025_00048_10623_0413.N1	12-MAR-2004 04:57:51	Dark	43.000	10	Bet Cen	0.61000	28000.	86	10623	No
97	GOM_NL__2PRFIN20040312_045957_000000462025_00048_10623_0414.N1	12-MAR-2004 04:59:57	Dark	46.000	12	Alp1Cru	0.77500	30000.	92	10623	No
98	GOM_NL__2PRFIN20040312_050250_000000472025_00048_10623_0415.N1	12-MAR-2004 05:02:50	Straylight	47.000	64	Gam Cen	2.2000	10600.	94	10623	No
99	GOM_NL__2PRFIN20040312_050434_000000402025_00048_10623_0416.N1	12-MAR-2004 05:04:34	Straylight	40.000	91	Kap Vel	2.4900	26000.	80	10623	No
100	GOM_NL__2PRFIN20040312_051101_000000612025_00048_10623_0417.N1	12-MAR-2004 05:11:01	Straylight	60.500	106	9Bet Crv	2.6480	5600.0	121	10623	No
101	GOM_NL__2PRFIN20040312_051327_000000562025_00048_10623_0418.N1	12-MAR-2004 05:13:27	Straylight	55.500	100	4Gam Crv	2.5800	13100.	111	10623	No

102	GOM_NL__2PRFIN20040312_051639_000001192025_00048_10623_0419.N1	12-MAR-2004 05:16:39	Bright	119.00	15	67Alp Vir	0.97600	28000.	238	10623	No
103	GOM_NL__2PRFIN20040312_052037_000000682025_00048_10623_0420.N1	12-MAR-2004 05:20:37	Bright	67.500	121	29Gam Vir	2.7400	7200.0	135	10623	No
104	GOM_NL__2PRFIN20040312_052257_000000402025_00048_10623_0421.N1	12-MAR-2004 05:22:57	Bright	39.500	22	32Alp Leo	1.3600	15200.	79	10623	No
105	GOM_NL__2PRFIN20040312_052516_000000412025_00048_10623_0422.N1	12-MAR-2004 05:25:16	Bright	41.000	51	41Gam1Leo	2.0100	4500.0	82	10623	No
106	GOM_NL__2PRFIN20040312_052816_000000922025_00048_10623_0423.N1	12-MAR-2004 05:28:16	Bright	92.000	138	47Eps Vir	2.8280	4700.0	184	10623	No
107	GOM_NL__2PRFIN20040312_053317_000000412025_00048_10623_0424.N1	12-MAR-2004 05:33:17	Bright	40.500	174	52Psi UMa	3.0040	4400.0	81	10623	No
108	GOM_NL__2PRFIN20040312_053624_000000402025_00048_10623_0425.N1	12-MAR-2004 05:36:24	Bright	40.000	82	48Bet UMa	2.3650	10600.	80	10623	No
109	GOM_NL__2PRFIN20040312_053752_000000402025_00048_10623_0426.N1	12-MAR-2004 05:37:52	Bright	40.000	36	50Alp UMa	1.8000	6300.0	80	10623	No
110	GOM_NL__2PRFIN20040312_053950_000000472025_00048_10623_0427.N1	12-MAR-2004 05:39:50	Bright	47.000	32	77Eps UMa	1.7630	11000.	94	10623	No
111	GOM_NL__2PRFIN20040312_054208_000000582025_00048_10623_0428.N1	12-MAR-2004 05:42:08	Bright	58.000	39	85Eta UMa	1.8540	24000.	116	10623	No
112	GOM_NL__2PRFIN20040312_054502_000000382025_00048_10623_0429.N1	12-MAR-2004 05:45:02	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	10623	No
113	GOM_NL__2PRFIN20040312_054916_000000492025_00048_10623_0430.N1	12-MAR-2004 05:49:16	Bright	49.000	119	14Eta Dra	2.7270	4700.0	98	10623	No
114	GOM_NL__2PRFIN20040312_055246_000000362025_00048_10623_0431.N1	12-MAR-2004 05:52:46	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	10623	No
115	GOM_NL__2PRFIN20040312_055501_000000512025_00048_10623_0432.N1	12-MAR-2004 05:55:01	Bright	51.000	69	33Gam Dra	2.2310	3800.0	102	10623	No
116	GOM_NL__2PRFIN20040312_055753_000000382025_00048_10623_0433.N1	12-MAR-2004 05:57:53	Bright	37.500	19	50Alp Cyg	1.2460	10500.	75	10623	No
117	GOM_NL__2PRFIN20040312_055927_000000392025_00048_10623_0434.N1	12-MAR-2004 05:59:27	Bright	39.000	66	37Gam Cyg	2.2080	5900.0	78	10623	No
118	GOM_NL__2PRFIN20040312_060104_000000402025_00048_10623_0435.N1	12-MAR-2004 06:01:04	Bright	40.000	92	53Eps Cyg	2.5000	4500.0	80	10623	No
119	GOM_NL__2PRFIN20040312_060441_000001492025_00048_10623_0436.N1	12-MAR-2004 06:04:41	Twi_and_stray	149.00	133	40Zet Her	2.8070	6000.0	298	10623	No
120	GOM_NL__2PRFIN20040312_060911_000000532025_00048_10623_0437.N1	12-MAR-2004 06:09:11	Bright	53.000	11	53Alp Aql	0.76500	8000.0	106	10623	No
121	GOM_NL__2PRFIN20040312_061434_000001102025_00048_10623_0438.N1	12-MAR-2004 06:14:34	Dark	110.00	59	55Alp Oph	2.0800	8900.0	220	10623	No
122	GOM_NL__2PRFIN20040312_061906_000000502025_00048_10623_0439.N1	12-MAR-2004 06:19:06	Dark	49.500	155	41Pi Sgr	2.9000	6600.0	99	10623	No
123	GOM_NL__2PRFIN20040312_062106_000000482025_00048_10623_0440.N1	12-MAR-2004 06:21:06	Dark	47.500	57	34Sig Sgr	2.0660	26000.	95	10623	No
124	GOM_NL__2PRFIN20040312_062429_000000512025_00048_10623_0441.N1	12-MAR-2004 06:24:29	Dark	51.000	38	20Eps Sgr	1.8360	11000.	102	10623	No
125	GOM_NL__2PRFIN20040312_062620_000000392025_00048_10623_0442.N1	12-MAR-2004 06:26:20	Dark	38.500	45	Alp Pav	1.9400	26000.	77	10623	No
126	GOM_NL__2PRFIN20040312_062757_000000512025_00048_10623_0443.N1	12-MAR-2004 06:27:57	Dark	51.000	25	35Lam Sco	1.6200	28000.	102	10623	No
127	GOM_NL__2PRFIN20040312_063304_000000922025_00049_10624_0433.N1	12-MAR-2004 06:33:04	Dark	91.500	16	21Alp Sco	1.0200	3000.0	183	10624	No
128	GOM_NL__2PRFIN20040312_063713_000000572025_00049_10624_0434.N1	12-MAR-2004 06:37:13	Dark	57.000	4	Alp1Cen	-0.010000	5800.0	114	10624	No
129	GOM_NL__2PRFIN20040312_063828_000000542025_00049_10624_0435.N1	12-MAR-2004 06:38:28	Dark	54.000	10	Bet Cen	0.61000	28000.	108	10624	No
130	GOM_NL__2PRFIN20040312_064034_000000442025_00049_10624_0436.N1	12-MAR-2004 06:40:34	Dark	44.000	12	Alp1Cru	0.77500	30000.	88	10624	No
131	GOM_NL__2PRFIN20040312_064328_000000472025_00049_10624_0437.N1	12-MAR-2004 06:43:28	Straylight	46.500	64	Gam Cen	2.2000	10600.	93	10624	No
132	GOM_NL__2PRFIN20040312_064510_000000382025_00049_10624_0438.N1	12-MAR-2004 06:45:10	Straylight	37.500	91	Kap Vel	2.4900	26000.	75	10624	No
133	GOM_NL__2PRFIN20040312_065137_000000562025_00049_10624_0439.N1	12-MAR-2004 06:51:37	Straylight	56.000	106	9Bet Crv	2.6480	5600.0	112	10624	No
134	GOM_NL__2PRFIN20040312_065404_000000552025_00049_10624_0440.N1	12-MAR-2004 06:54:04	Straylight	55.000	100	4Gam Crv	2.5800	13100.	110	10624	No
135	GOM_NL__2PRFIN20040312_065714_000001052025_00049_10624_0441.N1	12-MAR-2004 06:57:14	Bright	104.50	15	67Alp Vir	0.97600	28000.	209	10624	No
136	GOM_NL__2PRFIN20040312_070113_000000682025_00049_10624_0442.N1	12-MAR-2004 07:01:13	Bright	68.000	121	29Gam Vir	2.7400	7200.0	136	10624	No
137	GOM_NL__2PRFIN20040312_070333_000000382025_00049_10624_0443.N1	12-MAR-2004 07:03:33	Bright	38.000	22	32Alp Leo	1.3600	15200.	76	10624	No
138	GOM_NL__2PRFIN20040312_070552_000000412025_00049_10624_0444.N1	12-MAR-2004 07:05:52	Bright	41.000	51	41Gam1Leo	2.0100	4500.0	82	10624	No
139	GOM_NL__2PRFIN20040312_070851_000000922025_00049_10624_0445.N1	12-MAR-2004 07:08:51	Bright	91.500	138	47Eps Vir	2.8280	4700.0	183	10624	No
140	GOM_NL__2PRFIN20040312_071353_000000442025_00049_10624_0446.N1	12-MAR-2004 07:13:53	Bright	44.000	174	52Psi UMa	3.0040	4400.0	88	10624	No
141	GOM_NL__2PRFIN20040312_071700_000000392025_00049_10624_0447.N1	12-MAR-2004 07:17:00	Bright	39.000	82	48Bet UMa	2.3650	10600.	78	10624	No
142	GOM_NL__2PRFIN20040312_071828_000000432025_00049_10624_0448.N1	12-MAR-2004 07:18:28	Bright	42.500	36	50Alp UMa	1.8000	6300.0	85	10624	No
143	GOM_NL__2PRFIN20040312_072026_000000472025_00049_10624_0449.N1	12-MAR-2004 07:20:26	Bright	46.500	32	77Eps UMa	1.7630	11000.	93	10624	No
144	GOM_NL__2PRFIN20040312_072243_000000582025_00049_10624_0450.N1	12-MAR-2004 07:22:43	Bright	58.000	39	85Eta UMa	1.8540	24000.	116	10624	No
145	GOM_NL__2PRFIN20040312_072538_000000362025_00049_10624_0451.N1	12-MAR-2004 07:25:38	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	10624	No
146	GOM_NL__2PRFIN20040312_072952_000000492025_00049_10624_0452.N1	12-MAR-2004 07:29:52	Bright	49.000	119	14Eta Dra	2.7270	4700.0	98	10624	No
147	GOM_NL__2PRFIN20040312_073322_000000372025_00049_10624_0453.N1	12-MAR-2004 07:33:22	Bright	37.000	89	5Alp Cep	2.4510	8000.0	74	10624	No
148	GOM_NL__2PRFIN20040312_073537_000000522025_00049_10624_0454.N1	12-MAR-2004 07:35:37	Bright	51.500	69	33Gam Dra	2.2310	3800.0	103	10624	No
149	GOM_NL__2PRFIN20040312_073829_000000382025_00049_10624_0455.N1	12-MAR-2004 07:38:29	Bright	37.500	19	50Alp Cyg	1.2460	10500.	75	10624	No
150	GOM_NL__2PRFIN20040312_074003_000000372025_00049_10624_0456.N1	12-MAR-2004 07:40:03	Bright	37.000	66	37Gam Cyg	2.2080	5900.0	74	10624	No
151	GOM_NL__2PRFIN20040312_074140_000000412025_00049_10624_0457.N1	12-MAR-2004 07:41:40	Bright	41.000	92	53Eps Cyg	2.5000	4500.0	82	10624	No
152	GOM_NL__2PRFIN20040312_074517_000001602025_00049_10624_0458.N1	12-MAR-2004 07:45:17	Twi_and_stray	159.50	133	40Zet Her	2.8070	6000.0	319	10624	No
153	GOM_NL__2PRFIN20040312_074948_000000542025_00049_10624_0459.N1	12-MAR-2004 07:49:48	Bright	54.000	11	53Alp Aql	0.76500	8000.0	108	10624	No
154	GOM_NL__2PRFIN20040312_075511_000001072025_00049_10624_0460.N1	12-MAR-2004 07:55:11	Dark	107.00	59	55Alp Oph	2.0800	8900.0	214	10624	No
155	GOM_NL__2PRFIN20040312_075943_000000472025_00049_10624_0461.N1	12-MAR-2004 07:59:43	Dark	47.000	155	41Pi Sgr	2.9000	6600.0	94	10624	No
156	GOM_NL__2PRFIN20040312_080143_000000492025_00049_10624_0462.N1	12-MAR-2004 08:01:43	Dark	48.500	57	34Sig Sgr	2.0660	26000.	97	10624	No
157	GOM_NL__2PRFIN20040312_080506_000000532025_00049_10624_0463.N1	12-MAR-2004 08:05:06	Dark	53.000	38	20Eps Sgr	1.8360	11000.	106	10624	No
158	GOM_NL__2PRFIN20040312_080656_000000412025_00049_10624_0464.N1	12-MAR-2004 08:06:56	Dark	41.000	45	Alp Pav	1.9400	26000.	82	10624	No
159	GOM_NL__2PRFIN20040312_080834_000000622025_00049_10624_0465.N1	12-MAR-2004 08:08:34	Dark	61.500	25	35Lam Sco	1.6200	28000.	123	10624	No
160	GOM_NL__2PRFIN20040312_081134_000000612025_00050_10625_0434.N1	12-MAR-2004 08:11:34	Dark	60.500	75	26Eps Sco	2.2910	4250.0	121	10625	No

161	GOM_NL__2PRFIN20040312_081341_000001082025_00050_10625_0435.N1	12-MAR-2004 08:13:41	Dark	108.00	16	21Alp Sco	1.0200	3000.0	216	10625	No
162	GOM_NL__2PRFIN20040312_081750_000000482025_00050_10625_0436.N1	12-MAR-2004 08:17:50	Dark	47.500	4	Alp1Cen	-0.010000	5800.0	95	10625	No
163	GOM_NL__2PRFIN20040312_081905_000000462025_00050_10625_0437.N1	12-MAR-2004 08:19:05	Dark	46.000	10	Bet Cen	0.61000	28000.	92	10625	No
164	GOM_NL__2PRFIN20040312_082110_000000492025_00050_10625_0438.N1	12-MAR-2004 08:21:10	Dark	49.000	12	Alp1Cru	0.77500	30000.	98	10625	No
165	GOM_NL__2PRFIN20040312_082224_000000512025_00050_10625_0439.N1	12-MAR-2004 08:22:24	Dark	51.000	26	Gam Cru	1.6240	2900.0	102	10625	No
166	GOM_NL__2PRFIN20040312_082404_000000462025_00050_10625_0440.N1	12-MAR-2004 08:24:04	Straylight	45.500	64	Gam Cen	2.2000	10600.	91	10625	No
167	GOM_NL__2PRFIN20040312_082546_000000402025_00050_10625_0441.N1	12-MAR-2004 08:25:46	Straylight	39.500	91	Kap Vel	2.4900	26000.	79	10625	No
168	GOM_NL__2PRFIN20040312_083213_000000532025_00050_10625_0442.N1	12-MAR-2004 08:32:13	Straylight	52.500	106	9Bet Crv	2.6480	5600.0	105	10625	No
169	GOM_NL__2PRFIN20040312_083440_000000562025_00050_10625_0443.N1	12-MAR-2004 08:34:40	Straylight	55.500	100	4Gam Crv	2.5800	13100.	111	10625	No
170	GOM_NL__2PRFIN20040312_083749_000001142025_00050_10625_0444.N1	12-MAR-2004 08:37:49	Bright	114.00	15	67Alp Vir	0.97600	28000.	228	10625	No
171	GOM_NL__2PRFIN20040312_084147_000000692025_00050_10625_0445.N1	12-MAR-2004 08:41:47	Bright	69.000	121	29Gam Vir	2.7400	7200.0	138	10625	No
172	GOM_NL__2PRFIN20040312_084409_000000402025_00050_10625_0446.N1	12-MAR-2004 08:44:09	Bright	39.500	22	32Alp Leo	1.3600	15200.	79	10625	No
173	GOM_NL__2PRFIN20040312_084629_000000402025_00050_10625_0447.N1	12-MAR-2004 08:46:29	Bright	39.500	51	41Gam1Leo	2.0100	4500.0	79	10625	No
174	GOM_NL__2PRFIN20040312_084924_000000882025_00050_10625_0448.N1	12-MAR-2004 08:49:24	Bright	88.000	138	47Eps Vir	2.8280	4700.0	176	10625	No
175	GOM_NL__2PRFIN20040312_085429_000000412025_00050_10625_0449.N1	12-MAR-2004 08:54:29	Bright	40.500	174	52Psi UMa	3.0040	4400.0	81	10625	No
176	GOM_NL__2PRFIN20040312_085736_000000392025_00050_10625_0450.N1	12-MAR-2004 08:57:36	Bright	38.500	82	48Bet UMa	2.3650	10600.	77	10625	No
177	GOM_NL__2PRFIN20040312_085904_000000412025_00050_10625_0451.N1	12-MAR-2004 08:59:04	Bright	40.500	36	50Alp UMa	1.8000	6300.0	81	10625	No
178	GOM_NL__2PRFIN20040312_090101_000000472025_00050_10625_0452.N1	12-MAR-2004 09:01:01	Bright	46.500	32	77Eps UMa	1.7630	11000.	93	10625	No
179	GOM_NL__2PRFIN20040312_090318_000000582025_00050_10625_0453.N1	12-MAR-2004 09:03:18	Bright	57.500	39	85Eta UMa	1.8540	24000.	115	10625	No
180	GOM_NL__2PRFIN20040312_090615_000000372025_00050_10625_0454.N1	12-MAR-2004 09:06:15	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	10625	No
181	GOM_NL__2PRFIN20040312_091027_000000522025_00050_10625_0455.N1	12-MAR-2004 09:10:27	Bright	51.500	119	14Eta Dra	2.7270	4700.0	103	10625	No
182	GOM_NL__2PRFIN20040312_091358_000000392025_00050_10625_0456.N1	12-MAR-2004 09:13:58	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	10625	No
183	GOM_NL__2PRFIN20040312_091612_000000482025_00050_10625_0457.N1	12-MAR-2004 09:16:12	Bright	48.000	69	33Gam Dra	2.2310	3800.0	96	10625	No
184	GOM_NL__2PRFIN20040312_091905_000000402025_00050_10625_0458.N1	12-MAR-2004 09:19:05	Bright	39.500	19	50Alp Cyg	1.2460	10500.	79	10625	No
185	GOM_NL__2PRFIN20040312_092039_000000392025_00050_10625_0459.N1	12-MAR-2004 09:20:39	Bright	39.000	66	37Gam Cyg	2.2080	5900.0	78	10625	No
186	GOM_NL__2PRFIN20040312_092216_000000422025_00050_10625_0460.N1	12-MAR-2004 09:22:16	Bright	41.500	92	53Eps Cyg	2.5000	4500.0	83	10625	No
187	GOM_NL__2PRFIN20040312_092554_000001512025_00050_10625_0461.N1	12-MAR-2004 09:25:54	Twi_and_stray	151.00	133	40Zet Her	2.8070	6000.0	302	10625	No
188	GOM_NL__2PRFIN20040312_093026_000000542025_00050_10625_0462.N1	12-MAR-2004 09:30:26	Bright	53.500	11	53Alp Aql	0.76500	8000.0	107	10625	No
189	GOM_NL__2PRFIN20040312_093549_000001062025_00050_10625_0463.N1	12-MAR-2004 09:35:49	Dark	106.00	59	55Alp Oph	2.0800	8900.0	212	10625	No
190	GOM_NL__2PRFIN20040312_094020_000000492025_00050_10625_0464.N1	12-MAR-2004 09:40:20	Dark	48.500	155	41Pi Sgr	2.9000	6600.0	97	10625	No
191	GOM_NL__2PRFIN20040312_094220_000000512025_00050_10625_0465.N1	12-MAR-2004 09:42:20	Dark	50.500	57	34Sig Sgr	2.0660	26000.	101	10625	No
192	GOM_NL__2PRFIN20040312_094732_000000392025_00050_10625_0466.N1	12-MAR-2004 09:47:32	Dark	39.000	45	Alp Pav	1.9400	26000.	78	10625	No
193	GOM_NL__2PRFIN20040312_095211_000000602025_00051_10626_0434.N1	12-MAR-2004 09:52:11	Dark	60.000	75	26Eps Sco	2.2910	4250.0	120	10626	No
194	GOM_NL__2PRFIN20040312_095419_000000992025_00051_10626_0435.N1	12-MAR-2004 09:54:19	Dark	98.500	16	21Alp Sco	1.0200	3000.0	197	10626	No
195	GOM_NL__2PRFIN20040312_095826_000000502025_00051_10626_0436.N1	12-MAR-2004 09:58:26	Dark	49.500	4	Alp1Cen	-0.010000	5800.0	99	10626	No
196	GOM_NL__2PRFIN20040312_095941_000000432025_00051_10626_0437.N1	12-MAR-2004 09:59:41	Dark	42.500	10	Bet Cen	0.61000	28000.	85	10626	No
197	GOM_NL__2PRFIN20040312_100146_000000502025_00051_10626_0438.N1	12-MAR-2004 10:01:46	Dark	50.000	12	Alp1Cru	0.77500	30000.	100	10626	No
198	GOM_NL__2PRFIN20040312_100300_000000522025_00051_10626_0439.N1	12-MAR-2004 10:03:00	Dark	52.000	26	Gam Cru	1.6240	2900.0	104	10626	No
199	GOM_NL__2PRFIN20040312_100440_000000482025_00051_10626_0440.N1	12-MAR-2004 10:04:40	Straylight	47.500	64	Gam Cen	2.2000	10600.	95	10626	No
200	GOM_NL__2PRFIN20040312_100623_000000382025_00051_10626_0441.N1	12-MAR-2004 10:06:23	Straylight	38.000	91	Kap Vel	2.4900	26000.	76	10626	No
201	GOM_NL__2PRFIN20040312_101249_000000592025_00051_10626_0442.N1	12-MAR-2004 10:12:49	Straylight	58.500	106	9Bet Crv	2.6480	5600.0	117	10626	No
202	GOM_NL__2PRFIN20040312_101516_000000552025_00051_10626_0443.N1	12-MAR-2004 10:15:16	Straylight	55.000	100	4Gam Crv	2.5800	13100.	110	10626	No
203	GOM_NL__2PRFIN20040312_101826_000001072025_00051_10626_0444.N1	12-MAR-2004 10:18:26	Bright	107.00	15	67Alp Vir	0.97600	28000.	214	10626	No
204	GOM_NL__2PRFIN20040312_102223_000000692025_00051_10626_0445.N1	12-MAR-2004 10:22:23	Bright	68.500	121	29Gam Vir	2.7400	7200.0	137	10626	No
205	GOM_NL__2PRFIN20040312_102445_000000392025_00051_10626_0446.N1	12-MAR-2004 10:24:45	Bright	39.000	22	32Alp Leo	1.3600	15200.	78	10626	No
206	GOM_NL__2PRFIN20040312_102704_000000402025_00051_10626_0447.N1	12-MAR-2004 10:27:04	Bright	40.000	51	41Gam1Leo	2.0100	4500.0	80	10626	No
207	GOM_NL__2PRFIN20040312_102959_000000882025_00051_10626_0448.N1	12-MAR-2004 10:29:59	Bright	88.000	138	47Eps Vir	2.8280	4700.0	176	10626	No
208	GOM_NL__2PRFIN20040312_103504_000000422025_00051_10626_0449.N1	12-MAR-2004 10:35:04	Bright	41.500	174	52Psi UMa	3.0040	4400.0	83	10626	No
209	GOM_NL__2PRFIN20040312_103811_000000412025_00051_10626_0450.N1	12-MAR-2004 10:38:11	Bright	40.500	82	48Bet UMa	2.3650	10600.	81	10626	No
210	GOM_NL__2PRFIN20040312_103939_000000402025_00051_10626_0451.N1	12-MAR-2004 10:39:39	Bright	40.000	36	50Alp UMa	1.8000	6300.0	80	10626	No
211	GOM_NL__2PRFIN20040312_104135_000000492025_00051_10626_0452.N1	12-MAR-2004 10:41:35	Bright	49.000	32	77Eps UMa	1.7630	11000.	98	10626	No
212	GOM_NL__2PRFIN20040312_104353_000000562025_00051_10626_0453.N1	12-MAR-2004 10:43:53	Bright	56.000	39	85Eta UMa	1.8540	24000.	112	10626	No
213	GOM_NL__2PRFIN20040312_104650_000000372025_00051_10626_0454.N1	12-MAR-2004 10:46:50	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	10626	No
214	GOM_NL__2PRFIN20040312_105103_000000502025_00051_10626_0455.N1	12-MAR-2004 10:51:03	Bright	50.000	119	14Eta Dra	2.7270	4700.0	100	10626	No
215	GOM_NL__2PRFIN20040312_105434_000000392025_00051_10626_0456.N1	12-MAR-2004 10:54:34	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	10626	No
216	GOM_NL__2PRFIN20040312_105648_000000522025_00051_10626_0457.N1	12-MAR-2004 10:56:48	Bright	52.000	69	33Gam Dra	2.2310	3800.0	104	10626	No
217	GOM_NL__2PRFIN20040312_105940_000000402025_00051_10626_0458.N1	12-MAR-2004 10:59:40	Bright	40.000	19	50Alp Cyg	1.2460	10500.	80	10626	No
218	GOM_NL__2PRFIN20040312_110115_000000392025_00051_10626_0459.N1	12-MAR-2004 11:01:15	Bright	38.500	66	37Gam Cyg	2.2080	5900.0	77	10626	No
219	GOM_NL__2PRFIN20040312_110252_000000402025_00051_10626_0460.N1	12-MAR-2004 11:02:52	Bright	40.000	92	53Eps Cyg	2.5000	4500.0	80	10626	No

220	GOM_NL__2PRFIN20040312_110630_000001532025_00051_10626_0461.N1	12-MAR-2004 11:06:30	Twi_and_stray	153.00	133	40Zet Her	2.8070	6000.0	306	10626	No
221	GOM_NL__2PRFIN20040312_111102_000000532025_00051_10626_0462.N1	12-MAR-2004 11:11:02	Bright	53.000	11	53Alp Aql	0.76500	8000.0	106	10626	No
222	GOM_NL__2PRFIN20040312_111627_000001082025_00051_10626_0463.N1	12-MAR-2004 11:16:27	Dark	107.50	59	55Alp Oph	2.0800	8900.0	215	10626	No
223	GOM_NL__2PRFIN20040312_112056_000000492025_00051_10626_0464.N1	12-MAR-2004 11:20:56	Dark	48.500	155	41Pi Sgr	2.9000	6600.0	97	10626	No
224	GOM_NL__2PRFIN20040312_112256_000000482025_00051_10626_0465.N1	12-MAR-2004 11:22:56	Dark	48.000	57	34Sig Sgr	2.0660	26000.	96	10626	No
225	GOM_NL__2PRFIN20040312_112808_000000392025_00051_10626_0466.N1	12-MAR-2004 11:28:08	Dark	38.500	45	Alp Pav	1.9400	26000.	77	10626	No
226	GOM_NL__2PRFIN20040312_113248_000000622025_00052_10627_0435.N1	12-MAR-2004 11:32:48	Dark	62.000	75	26Eps Sco	2.2910	4250.0	124	10627	No
227	GOM_NL__2PRFIN20040312_113457_000000832025_00052_10627_0436.N1	12-MAR-2004 11:34:57	Dark	83.000	16	21Alp Sco	1.0200	3000.0	166	10627	No
228	GOM_NL__2PRFIN20040312_113902_000000462025_00052_10627_0437.N1	12-MAR-2004 11:39:02	Dark	45.500	4	Alp1Cen	-0.010000	5800.0	91	10627	No
229	GOM_NL__2PRFIN20040312_114017_000000442025_00052_10627_0438.N1	12-MAR-2004 11:40:17	Dark	43.500	10	Bet Cen	0.61000	28000.	87	10627	No
230	GOM_NL__2PRFIN20040312_114222_000000422025_00052_10627_0439.N1	12-MAR-2004 11:42:22	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	10627	No
231	GOM_NL__2PRFIN20040312_114336_000000542025_00052_10627_0440.N1	12-MAR-2004 11:43:36	Dark	54.000	26	Gam Cru	1.6240	2900.0	108	10627	No
232	GOM_NL__2PRFIN20040312_114516_000000432025_00052_10627_0441.N1	12-MAR-2004 11:45:16	Straylight	42.500	64	Gam Cen	2.2000	10600.	85	10627	No
233	GOM_NL__2PRFIN20040312_114658_000000392025_00052_10627_0442.N1	12-MAR-2004 11:46:58	Straylight	38.500	91	Kap Vel	2.4900	26000.	77	10627	No
234	GOM_NL__2PRFIN20040312_115325_000000592025_00052_10627_0443.N1	12-MAR-2004 11:53:25	Straylight	58.500	106	9Bet Crv	2.6480	5600.0	117	10627	No
235	GOM_NL__2PRFIN20040312_115552_000000562025_00052_10627_0444.N1	12-MAR-2004 11:55:52	Straylight	55.500	100	4Gam Crv	2.5800	13100.	111	10627	No
236	GOM_NL__2PRFIN20040312_115901_000001152025_00052_10627_0445.N1	12-MAR-2004 11:59:01	Bright	114.50	15	67Alp Vir	0.97600	28000.	229	10627	No
237	GOM_NL__2PRFIN20040312_120258_000000692025_00052_10627_0446.N1	12-MAR-2004 12:02:58	Bright	68.500	121	29Gam Vir	2.7400	7200.0	137	10627	No
238	GOM_NL__2PRFIN20040312_120520_000000412025_00052_10627_0447.N1	12-MAR-2004 12:05:20	Bright	40.500	22	32Alp Leo	1.3600	15200.	81	10627	No
239	GOM_NL__2PRFIN20040312_120738_000000412025_00052_10627_0448.N1	12-MAR-2004 12:07:38	Bright	40.500	51	41Gam1Leo	2.0100	4500.0	81	10627	No
240	GOM_NL__2PRFIN20040312_121033_000000872025_00052_10627_0449.N1	12-MAR-2004 12:10:33	Bright	86.500	138	47Eps Vir	2.8280	4700.0	173	10627	No
241	GOM_NL__2PRFIN20040312_121540_000000412025_00052_10627_0450.N1	12-MAR-2004 12:15:40	Bright	40.500	174	52Psi UMa	3.0040	4400.0	81	10627	No
242	GOM_NL__2PRFIN20040312_121846_000000402025_00052_10627_0451.N1	12-MAR-2004 12:18:46	Bright	39.500	82	48Bet UMa	2.3650	10600.	79	10627	No
243	GOM_NL__2PRFIN20040312_122014_000000432025_00052_10627_0452.N1	12-MAR-2004 12:20:14	Bright	42.500	36	50Alp UMa	1.8000	6300.0	85	10627	No
244	GOM_NL__2PRFIN20040312_122211_000000482025_00052_10627_0453.N1	12-MAR-2004 12:22:11	Bright	48.000	32	77Eps UMa	1.7630	11000.	96	10627	No
245	GOM_NL__2PRFIN20040312_122428_000000562025_00052_10627_0454.N1	12-MAR-2004 12:24:28	Bright	55.500	39	85Eta UMa	1.8540	24000.	111	10627	No
246	GOM_NL__2PRFIN20040312_122724_000000402025_00052_10627_0455.N1	12-MAR-2004 12:27:24	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	10627	No
247	GOM_NL__2PRFIN20040312_123138_000000492025_00052_10627_0456.N1	12-MAR-2004 12:31:38	Bright	48.500	119	14Eta Dra	2.7270	4700.0	97	10627	No
248	GOM_NL__2PRFIN20040312_123510_000000362025_00052_10627_0457.N1	12-MAR-2004 12:35:10	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	10627	No
249	GOM_NL__2PRFIN20040312_123723_000000522025_00052_10627_0458.N1	12-MAR-2004 12:37:23	Bright	52.000	69	33Gam Dra	2.2310	3800.0	104	10627	No
250	GOM_NL__2PRFIN20040312_124017_000000392025_00052_10627_0459.N1	12-MAR-2004 12:40:17	Bright	39.000	19	50Alp Cyg	1.2460	10500.	78	10627	No
251	GOM_NL__2PRFIN20040312_124151_000000382025_00052_10627_0460.N1	12-MAR-2004 12:41:51	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	10627	No
252	GOM_NL__2PRFIN20040312_124330_000000382025_00052_10627_0461.N1	12-MAR-2004 12:43:30	Bright	38.000	92	53Eps Cyg	2.5000	4500.0	76	10627	No
253	GOM_NL__2PRFIN20040312_124707_000001462025_00052_10627_0462.N1	12-MAR-2004 12:47:07	Twi_and_stray	146.00	133	40Zet Her	2.8070	6000.0	292	10627	No
254	GOM_NL__2PRFIN20040312_125138_000000532025_00052_10627_0463.N1	12-MAR-2004 12:51:38	Twi_and_stray	52.500	11	53Alp Aql	0.76500	8000.0	105	10627	No
255	GOM_NL__2PRFIN20040312_125705_000001192025_00052_10627_0464.N1	12-MAR-2004 12:57:05	Dark	118.50	59	55Alp Oph	2.0800	8900.0	237	10627	No
256	GOM_NL__2PRFIN20040312_130132_000000502025_00052_10627_0465.N1	12-MAR-2004 13:01:32	Dark	49.500	155	41Pi Sgr	2.9000	6600.0	99	10627	No
257	GOM_NL__2PRFIN20040312_130332_000000472025_00052_10627_0466.N1	12-MAR-2004 13:03:32	Dark	47.000	57	34Sig Sgr	2.0660	26000.	94	10627	No
258	GOM_NL__2PRFIN20040312_130844_000000392025_00052_10627_0467.N1	12-MAR-2004 13:08:44	Dark	38.500	45	Alp Pav	1.9400	26000.	77	10627	No
259	GOM_NL__2PRFIN20040312_131325_000000612025_00053_10628_0435.N1	12-MAR-2004 13:13:25	Dark	60.500	75	26Eps Sco	2.2910	4250.0	121	10628	No
260	GOM_NL__2PRFIN20040312_131535_000000992025_00053_10628_0436.N1	12-MAR-2004 13:15:35	Dark	99.000	16	21Alp Sco	1.0200	3000.0	198	10628	No
261	GOM_NL__2PRFIN20040312_131939_000000442025_00053_10628_0437.N1	12-MAR-2004 13:19:39	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	10628	No
262	GOM_NL__2PRFIN20040312_132054_000000422025_00053_10628_0438.N1	12-MAR-2004 13:20:54	Dark	42.000	10	Bet Cen	0.61000	28000.	84	10628	No
263	GOM_NL__2PRFIN20040312_132258_000000472025_00053_10628_0439.N1	12-MAR-2004 13:22:58	Dark	47.000	12	Alp1Cru	0.77500	30000.	94	10628	No
264	GOM_NL__2PRFIN20040312_132412_000000482025_00053_10628_0440.N1	12-MAR-2004 13:24:12	Dark	48.000	26	Gam Cru	1.6240	2900.0	96	10628	No
265	GOM_NL__2PRFIN20040312_132553_000000442025_00053_10628_0441.N1	12-MAR-2004 13:25:53	Straylight	43.500	64	Gam Cen	2.2000	10600.	87	10628	No
266	GOM_NL__2PRFIN20040312_132734_000000392025_00053_10628_0442.N1	12-MAR-2004 13:27:34	Straylight	39.000	91	Kap Vel	2.4900	26000.	78	10628	No
267	GOM_NL__2PRFIN20040312_133402_000000572025_00053_10628_0443.N1	12-MAR-2004 13:34:02	Straylight	57.000	106	9Bet Crv	2.6480	5600.0	114	10628	No
268	GOM_NL__2PRFIN20040312_133628_000000542025_00053_10628_0444.N1	12-MAR-2004 13:36:28	Straylight	53.500	100	4Gam Crv	2.5800	13100.	107	10628	No
269	GOM_NL__2PRFIN20040312_133937_000001072025_00053_10628_0445.N1	12-MAR-2004 13:39:37	Bright	107.00	15	67Alp Vir	0.97600	28000.	214	10628	No
270	GOM_NL__2PRFIN20040312_134334_000000692025_00053_10628_0446.N1	12-MAR-2004 13:43:34	Bright	68.500	121	29Gam Vir	2.7400	7200.0	137	10628	No
271	GOM_NL__2PRFIN20040312_134556_000000402025_00053_10628_0447.N1	12-MAR-2004 13:45:56	Bright	40.000	22	32Alp Leo	1.3600	15200.	80	10628	No
272	GOM_NL__2PRFIN20040312_134815_000000402025_00053_10628_0448.N1	12-MAR-2004 13:48:15	Bright	40.000	51	41Gam1Leo	2.0100	4500.0	80	10628	No
273	GOM_NL__2PRFIN20040312_135108_000000882025_00053_10628_0449.N1	12-MAR-2004 13:51:08	Bright	87.500	138	47Eps Vir	2.8280	4700.0	175	10628	No
274	GOM_NL__2PRFIN20040312_135615_000000422025_00053_10628_0450.N1	12-MAR-2004 13:56:15	Bright	42.000	174	52Psi UMa	3.0040	4400.0	84	10628	No
275	GOM_NL__2PRFIN20040312_135923_000000402025_00053_10628_0451.N1	12-MAR-2004 13:59:23	Bright	40.000	82	48Bet UMa	2.3650	10600.	80	10628	No
276	GOM_NL__2PRFIN20040312_140050_000000422025_00053_10628_0452.N1	12-MAR-2004 14:00:50	Bright	41.500	36	50Alp UMa	1.8000	6300.0	83	10628	No
277	GOM_NL__2PRFIN20040312_140246_000000482025_00053_10628_0453.N1	12-MAR-2004 14:02:46	Bright	48.000	32	77Eps UMa	1.7630	11000.	96	10628	No
278	GOM_NL__2PRFIN20040312_140801_000000382025_00053_10628_0454.N1	12-MAR-2004 14:08:01	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	10628	No

279	GOM_NL__2PRFIN20040312_141214_000000492025_00053_10628_0455.N1	12-MAR-2004 14:12:14	Bright	48.500	119	14Eta Dra	2.7270	4700.0	97	10628	No
280	GOM_NL__2PRFIN20040312_141544_000000402025_00053_10628_0456.N1	12-MAR-2004 14:15:44	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	10628	No
281	GOM_NL__2PRFIN20040312_141759_000000542025_00053_10628_0457.N1	12-MAR-2004 14:17:59	Bright	53.500	69	33Gam Dra	2.2310	3800.0	107	10628	No
282	GOM_NL__2PRFIN20040312_142052_000000372025_00053_10628_0458.N1	12-MAR-2004 14:20:52	Bright	37.000	19	50Alp Cyg	1.2460	10500.	74	10628	No
283	GOM_NL__2PRFIN20040312_142227_000000392025_00053_10628_0459.N1	12-MAR-2004 14:22:27	Bright	38.500	66	37Gam Cyg	2.2080	5900.0	77	10628	No
284	GOM_NL__2PRFIN20040312_142407_000000362025_00053_10628_0460.N1	12-MAR-2004 14:24:07	Bright	36.000	92	53Eps Cyg	2.5000	4500.0	72	10628	No
285	GOM_NL__2PRFIN20040312_142743_000001542025_00053_10628_0461.N1	12-MAR-2004 14:27:43	Twi_and_stray	154.00	133	40Zet Her	2.8070	6000.0	308	10628	No
286	GOM_NL__2PRFIN20040312_143215_000000502025_00053_10628_0462.N1	12-MAR-2004 14:32:15	Twi_and_stray	50.000	11	53Alp Aql	0.76500	8000.0	100	10628	No
287	GOM_NL__2PRFIN20040312_143743_000001192025_00053_10628_0463.N1	12-MAR-2004 14:37:43	Dark	118.50	59	55Alp Oph	2.0800	8900.0	237	10628	No
288	GOM_NL__2PRFIN20040312_144209_000000492025_00053_10628_0464.N1	12-MAR-2004 14:42:09	Dark	49.000	155	41Pi Sgr	2.9000	6600.0	98	10628	No
289	GOM_NL__2PRFIN20040312_144409_000000492025_00053_10628_0465.N1	12-MAR-2004 14:44:09	Dark	49.000	57	34Sig Sgr	2.0660	26000.	98	10628	No
290	GOM_NL__2PRFIN20040312_144920_000000422025_00053_10628_0466.N1	12-MAR-2004 14:49:20	Dark	42.000	45	Alp Pav	1.9400	26000.	84	10628	No
291	GOM_NL__2PRFIN20040312_145403_000000582025_00054_10629_0436.N1	12-MAR-2004 14:54:03	Dark	57.500	75	26Eps Sco	2.2910	4250.0	115	10629	No
292	GOM_NL__2PRFIN20040312_145613_000000832025_00054_10629_0437.N1	12-MAR-2004 14:56:13	Dark	82.500	16	21Alp Sco	1.0200	3000.0	165	10629	No
293	GOM_NL__2PRFIN20040312_150016_000000462025_00054_10629_0438.N1	12-MAR-2004 15:00:16	Dark	45.500	4	Alp1Cen	-0.010000	5800.0	91	10629	No
294	GOM_NL__2PRFIN20040312_150130_000000442025_00054_10629_0439.N1	12-MAR-2004 15:01:30	Dark	43.500	10	Bet Cen	0.61000	28000.	87	10629	No
295	GOM_NL__2PRFIN20040312_150335_000000452025_00054_10629_0440.N1	12-MAR-2004 15:03:35	Dark	45.000	12	Alp1Cru	0.77500	30000.	90	10629	No
296	GOM_NL__2PRFIN20040312_150449_000000492025_00054_10629_0441.N1	12-MAR-2004 15:04:49	Dark	48.500	26	Gam Cru	1.6240	2900.0	97	10629	No
297	GOM_NL__2PRFIN20040312_150629_000000492025_00054_10629_0442.N1	12-MAR-2004 15:06:29	Straylight	48.500	64	Gam Cen	2.2000	10600.	97	10629	No
298	GOM_NL__2PRFIN20040312_150810_000000402025_00054_10629_0443.N1	12-MAR-2004 15:08:10	Straylight	40.000	91	Kap Vel	2.4900	26000.	80	10629	No
299	GOM_NL__2PRFIN20040312_151438_000000582025_00054_10629_0444.N1	12-MAR-2004 15:14:38	Straylight	58.000	106	9Bet Crv	2.6480	5600.0	116	10629	No
300	GOM_NL__2PRFIN20040312_151704_000000562025_00054_10629_0445.N1	12-MAR-2004 15:17:04	Straylight	55.500	100	4Gam Crv	2.5800	13100.	111	10629	No
301	GOM_NL__2PRFIN20040312_152012_000001222025_00054_10629_0446.N1	12-MAR-2004 15:20:12	Bright	121.50	15	67Alp Vir	0.97600	28000.	243	10629	No
302	GOM_NL__2PRFIN20040312_152410_000000692025_00054_10629_0447.N1	12-MAR-2004 15:24:10	Bright	68.500	121	29Gam Vir	2.7400	7200.0	137	10629	No
303	GOM_NL__2PRFIN20040312_152633_000000392025_00054_10629_0448.N1	12-MAR-2004 15:26:33	Bright	39.000	22	32Alp Leo	1.3600	15200.	78	10629	No
304	GOM_NL__2PRFIN20040312_152851_000000412025_00054_10629_0449.N1	12-MAR-2004 15:28:51	Bright	41.000	51	41Gam1Leo	2.0100	4500.0	82	10629	No
305	GOM_NL__2PRFIN20040312_153141_000000872025_00054_10629_0450.N1	12-MAR-2004 15:31:41	Bright	86.500	138	47Eps Vir	2.8280	4700.0	173	10629	No
306	GOM_NL__2PRFIN20040312_153651_000000422025_00054_10629_0451.N1	12-MAR-2004 15:36:51	Bright	42.000	174	52Psi UMa	3.0040	4400.0	84	10629	No
307	GOM_NL__2PRFIN20040312_153958_000000402025_00054_10629_0452.N1	12-MAR-2004 15:39:58	Bright	40.000	82	48Bet UMa	2.3650	10600.	80	10629	No
308	GOM_NL__2PRFIN20040312_154126_000000412025_00054_10629_0453.N1	12-MAR-2004 15:41:26	Bright	40.500	36	50Alp UMa	1.8000	6300.0	81	10629	No
309	GOM_NL__2PRFIN20040312_154322_000000492025_00054_10629_0454.N1	12-MAR-2004 15:43:22	Bright	48.500	32	77Eps UMa	1.7630	11000.	97	10629	No
310	GOM_NL__2PRFIN20040312_154537_000000592025_00054_10629_0455.N1	12-MAR-2004 15:45:37	Bright	59.000	39	85Eta UMa	1.8540	24000.	118	10629	No
311	GOM_NL__2PRFIN20040312_154838_000000382025_00054_10629_0456.N1	12-MAR-2004 15:48:38	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	10629	No
312	GOM_NL__2PRFIN20040312_155249_000000502025_00054_10629_0457.N1	12-MAR-2004 15:52:49	Bright	49.500	119	14Eta Dra	2.7270	4700.0	99	10629	No
313	GOM_NL__2PRFIN20040312_155622_000000392025_00054_10629_0458.N1	12-MAR-2004 15:56:22	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	10629	No
314	GOM_NL__2PRFIN20040312_155834_000000522025_00054_10629_0459.N1	12-MAR-2004 15:58:34	Bright	51.500	69	33Gam Dra	2.2310	3800.0	103	10629	No
315	GOM_NL__2PRFIN20040312_160129_000000402025_00054_10629_0460.N1	12-MAR-2004 16:01:29	Bright	40.000	19	50Alp Cyg	1.2460	10500.	80	10629	No
316	GOM_NL__2PRFIN20040312_160303_000000382025_00054_10629_0461.N1	12-MAR-2004 16:03:03	Bright	37.500	66	37Gam Cyg	2.2080	5900.0	75	10629	No
317	GOM_NL__2PRFIN20040312_160444_000000372025_00054_10629_0462.N1	12-MAR-2004 16:04:44	Bright	36.500	92	53Eps Cyg	2.5000	4500.0	73	10629	No
318	GOM_NL__2PRFIN20040312_160820_000001452025_00054_10629_0463.N1	12-MAR-2004 16:08:20	Twi_and_stray	145.00	133	40Zet Her	2.8070	6000.0	290	10629	No
319	GOM_NL__2PRFIN20040312_161252_000000512025_00054_10629_0464.N1	12-MAR-2004 16:12:52	Twi_and_stray	50.500	11	53Alp Aql	0.76500	8000.0	101	10629	No
320	GOM_NL__2PRFIN20040312_161820_000001182025_00054_10629_0465.N1	12-MAR-2004 16:18:20	Dark	117.50	59	55Alp Oph	2.0800	8900.0	235	10629	No
321	GOM_NL__2PRFIN20040312_162247_000000492025_00054_10629_0466.N1	12-MAR-2004 16:22:47	Dark	49.000	155	41Pi Sgr	2.9000	6600.0	98	10629	No
322	GOM_NL__2PRFIN20040312_162447_000000462025_00054_10629_0467.N1	12-MAR-2004 16:24:47	Dark	45.500	57	34Sig Sgr	2.0660	26000.	91	10629	No
323	GOM_NL__2PRFIN20040312_162956_000000402025_00054_10629_0468.N1	12-MAR-2004 16:29:56	Dark	39.500	45	Alp Pav	1.9400	26000.	79	10629	No
324	GOM_NL__2PRFIN20040312_163440_000000592025_00055_10630_0436.N1	12-MAR-2004 16:34:40	Dark	59.000	75	26Eps Sco	2.2910	4250.0	118	10630	No
325	GOM_NL__2PRFIN20040312_163651_000000932025_00055_10630_0437.N1	12-MAR-2004 16:36:51	Dark	92.500	16	21Alp Sco	1.0200	3000.0	185	10630	No
326	GOM_NL__2PRFIN20040312_164052_000000492025_00055_10630_0438.N1	12-MAR-2004 16:40:52	Dark	48.500	4	Alp1Cen	-0.010000	5800.0	97	10630	No
327	GOM_NL__2PRFIN20040312_164207_000000452025_00055_10630_0439.N1	12-MAR-2004 16:42:07	Dark	44.500	10	Bet Cen	0.61000	28000.	89	10630	No
328	GOM_NL__2PRFIN20040312_164411_000000522025_00055_10630_0440.N1	12-MAR-2004 16:44:11	Dark	51.500	12	Alp1Cru	0.77500	30000.	103	10630	No
329	GOM_NL__2PRFIN20040312_164525_000000542025_00055_10630_0441.N1	12-MAR-2004 16:45:25	Dark	54.000	26	Gam Cru	1.6240	2900.0	108	10630	No
330	GOM_NL__2PRFIN20040312_164706_000000452025_00055_10630_0442.N1	12-MAR-2004 16:47:06	Straylight	44.500	64	Gam Cen	2.2000	10600.	89	10630	No
331	GOM_NL__2PRFIN20040312_164846_000000382025_00055_10630_0443.N1	12-MAR-2004 16:48:46	Straylight	38.000	91	Kap Vel	2.4900	26000.	76	10630	No
332	GOM_NL__2PRFIN20040312_165554_000000532025_00055_10630_0444.N1	12-MAR-2004 16:55:54	Straylight	53.000	171	2Eps Crv	3.0010	4250.0	106	10630	No
333	GOM_NL__2PRFIN20040312_165740_000000542025_00055_10630_0445.N1	12-MAR-2004 16:57:40	Straylight	54.000	100	4Gam Crv	2.5800	13100.	108	10630	No
334	GOM_NL__2PRFIN20040312_170048_000000982025_00055_10630_0446.N1	12-MAR-2004 17:00:48	Bright	97.500	15	67Alp Vir	0.97600	28000.	195	10630	No
335	GOM_NL__2PRFIN20040312_170445_000000672025_00055_10630_0447.N1	12-MAR-2004 17:04:45	Bright	67.000	121	29Gam Vir	2.7400	7200.0	134	10630	No
336	GOM_NL__2PRFIN20040312_170709_000000402025_00055_10630_0448.N1	12-MAR-2004 17:07:09	Bright	40.000	22	32Alp Leo	1.3600	15200.	80	10630	No
337	GOM_NL__2PRFIN20040312_170927_000000412025_00055_10630_0449.N1	12-MAR-2004 17:09:27	Bright	40.500	51	41Gam1Leo	2.0100	4500.0	81	10630	No

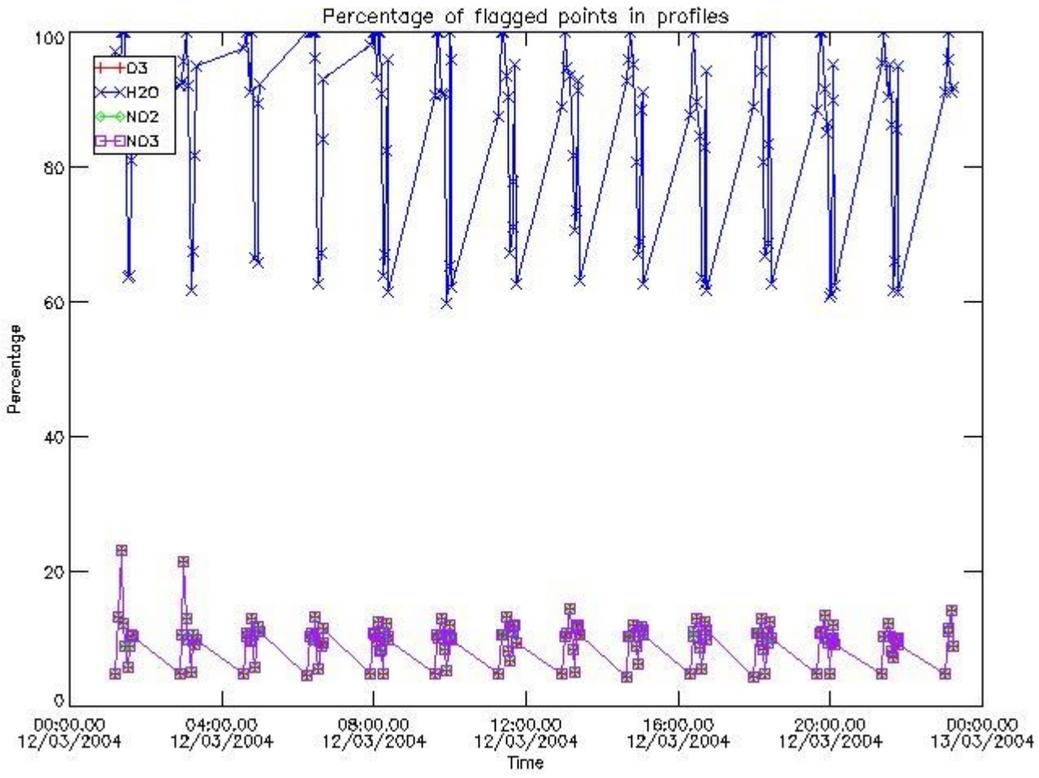
338	GOM_NL__2PRFIN20040312_171216_000000872025_00055_10630_0450.N1	12-MAR-2004 17:12:16	Bright	87.000	138	47Eps Vir	2.8280	4700.0	174	10630	No
339	GOM_NL__2PRFIN20040312_171726_000000432025_00055_10630_0451.N1	12-MAR-2004 17:17:26	Bright	42.500	174	52Psi UMa	3.0040	4400.0	85	10630	No
340	GOM_NL__2PRFIN20040312_172034_000000402025_00055_10630_0452.N1	12-MAR-2004 17:20:34	Bright	40.000	82	48Bet UMa	2.3650	10600.	80	10630	No
341	GOM_NL__2PRFIN20040312_172202_000000402025_00055_10630_0453.N1	12-MAR-2004 17:22:02	Bright	40.000	36	50Alp UMa	1.8000	6300.0	80	10630	No
342	GOM_NL__2PRFIN20040312_172357_000000462025_00055_10630_0454.N1	12-MAR-2004 17:23:57	Bright	46.000	32	77Eps UMa	1.7630	11000.	92	10630	No
343	GOM_NL__2PRFIN20040312_172612_000000552025_00055_10630_0455.N1	12-MAR-2004 17:26:12	Bright	54.500	39	85Eta UMa	1.8540	24000.	109	10630	No
344	GOM_NL__2PRFIN20040312_172913_000000382025_00055_10630_0456.N1	12-MAR-2004 17:29:13	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	10630	No
345	GOM_NL__2PRFIN20040312_173325_000000502025_00055_10630_0457.N1	12-MAR-2004 17:33:25	Bright	49.500	119	14Eta Dra	2.7270	4700.0	99	10630	No
346	GOM_NL__2PRFIN20040312_173658_000000392025_00055_10630_0458.N1	12-MAR-2004 17:36:58	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	10630	No
347	GOM_NL__2PRFIN20040312_173911_000000492025_00055_10630_0459.N1	12-MAR-2004 17:39:11	Bright	48.500	69	33Gam Dra	2.2310	3800.0	97	10630	No
348	GOM_NL__2PRFIN20040312_174206_000000392025_00055_10630_0460.N1	12-MAR-2004 17:42:06	Bright	38.500	19	50Alp Cyg	1.2460	10500.	77	10630	No
349	GOM_NL__2PRFIN20040312_174340_000000392025_00055_10630_0461.N1	12-MAR-2004 17:43:40	Bright	39.000	66	37Gam Cyg	2.2080	5900.0	78	10630	No
350	GOM_NL__2PRFIN20040312_174519_000000372025_00055_10630_0462.N1	12-MAR-2004 17:45:19	Bright	36.500	92	53Eps Cyg	2.5000	4500.0	73	10630	No
351	GOM_NL__2PRFIN20040312_175329_000000522025_00055_10630_0463.N1	12-MAR-2004 17:53:29	Twi_and_stray	51.500	11	53Alp Aql	0.76500	8000.0	103	10630	No
352	GOM_NL__2PRFIN20040312_175859_000001182025_00055_10630_0464.N1	12-MAR-2004 17:58:59	Dark	117.50	59	55Alp Oph	2.0800	8900.0	235	10630	No
353	GOM_NL__2PRFIN20040312_180324_000000472025_00055_10630_0465.N1	12-MAR-2004 18:03:24	Dark	46.500	155	41Pi Sgr	2.9000	6600.0	93	10630	No
354	GOM_NL__2PRFIN20040312_180523_000000482025_00055_10630_0466.N1	12-MAR-2004 18:05:23	Dark	47.500	57	34Sig Sgr	2.0660	26000.	95	10630	No
355	GOM_NL__2PRFIN20040312_181033_000000402025_00055_10630_0467.N1	12-MAR-2004 18:10:33	Dark	39.500	45	Alp Pav	1.9400	26000.	79	10630	No
356	GOM_NL__2PRFIN20040312_181216_000000532025_00055_10630_0468.N1	12-MAR-2004 18:12:16	Dark	52.500	25	35Lam Sco	1.6200	28000.	105	10630	No
357	GOM_NL__2PRFIN20040312_181518_000000602025_00056_10631_0438.N1	12-MAR-2004 18:15:18	Dark	60.000	75	26Eps Sco	2.2910	4250.0	120	10631	No
358	GOM_NL__2PRFIN20040312_181729_000001072025_00056_10631_0439.N1	12-MAR-2004 18:17:29	Dark	107.00	16	21Alp Sco	1.0200	3000.0	214	10631	No
359	GOM_NL__2PRFIN20040312_182129_000000572025_00056_10631_0440.N1	12-MAR-2004 18:21:29	Dark	56.500	4	Alp1Cen	-0.010000	5800.0	113	10631	No
360	GOM_NL__2PRFIN20040312_182244_000000552025_00056_10631_0441.N1	12-MAR-2004 18:22:44	Dark	54.500	10	Bet Cen	0.61000	28000.	109	10631	No
361	GOM_NL__2PRFIN20040312_182448_000000412025_00056_10631_0442.N1	12-MAR-2004 18:24:48	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	10631	No
362	GOM_NL__2PRFIN20040312_182602_000000502025_00056_10631_0443.N1	12-MAR-2004 18:26:02	Dark	50.000	26	Gam Cru	1.6240	2900.0	100	10631	No
363	GOM_NL__2PRFIN20040312_182743_000000472025_00056_10631_0444.N1	12-MAR-2004 18:27:43	Straylight	46.500	64	Gam Cen	2.2000	10600.	93	10631	No
364	GOM_NL__2PRFIN20040312_182922_000000422025_00056_10631_0445.N1	12-MAR-2004 18:29:22	Straylight	41.500	91	Kap Vel	2.4900	26000.	83	10631	No
365	GOM_NL__2PRFIN20040312_183631_000000562025_00056_10631_0446.N1	12-MAR-2004 18:36:31	Straylight	56.000	171	2Eps Crv	3.0010	4250.0	112	10631	No
366	GOM_NL__2PRFIN20040312_183817_000000562025_00056_10631_0447.N1	12-MAR-2004 18:38:17	Straylight	56.000	100	4Gam Crv	2.5800	13100.	112	10631	No
367	GOM_NL__2PRFIN20040312_184124_000001182025_00056_10631_0448.N1	12-MAR-2004 18:41:24	Bright	118.00	15	67Alp Vir	0.97600	28000.	236	10631	No
368	GOM_NL__2PRFIN20040312_184520_000000682025_00056_10631_0449.N1	12-MAR-2004 18:45:20	Bright	68.000	121	29Gam Vir	2.7400	7200.0	136	10631	No
369	GOM_NL__2PRFIN20040312_184745_000000402025_00056_10631_0450.N1	12-MAR-2004 18:47:45	Bright	39.500	22	32Alp Leo	1.3600	15200.	79	10631	No
370	GOM_NL__2PRFIN20040312_185003_000000402025_00056_10631_0451.N1	12-MAR-2004 18:50:03	Bright	40.000	51	41Gam1Leo	2.0100	4500.0	80	10631	No
371	GOM_NL__2PRFIN20040312_185250_000000882025_00056_10631_0452.N1	12-MAR-2004 18:52:50	Bright	87.500	138	47Eps Vir	2.8280	4700.0	175	10631	No
372	GOM_NL__2PRFIN20040312_185802_000000412025_00056_10631_0453.N1	12-MAR-2004 18:58:02	Bright	41.000	174	52Psi UMa	3.0040	4400.0	82	10631	No
373	GOM_NL__2PRFIN20040312_190110_000000402025_00056_10631_0454.N1	12-MAR-2004 19:01:10	Bright	39.500	82	48Bet UMa	2.3650	10600.	79	10631	No
374	GOM_NL__2PRFIN20040312_190238_000000432025_00056_10631_0455.N1	12-MAR-2004 19:02:38	Bright	42.500	36	50Alp UMa	1.8000	6300.0	85	10631	No
375	GOM_NL__2PRFIN20040312_190433_000000492025_00056_10631_0456.N1	12-MAR-2004 19:04:33	Bright	48.500	32	77Eps UMa	1.7630	11000.	97	10631	No
376	GOM_NL__2PRFIN20040312_190646_000000592025_00056_10631_0457.N1	12-MAR-2004 19:06:46	Bright	58.500	39	85Eta UMa	1.8540	24000.	117	10631	No
377	GOM_NL__2PRFIN20040312_190951_000000382025_00056_10631_0458.N1	12-MAR-2004 19:09:51	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	10631	No
378	GOM_NL__2PRFIN20040312_191401_000000482025_00056_10631_0459.N1	12-MAR-2004 19:14:01	Bright	48.000	119	14Eta Dra	2.7270	4700.0	96	10631	No
379	GOM_NL__2PRFIN20040312_191735_000000372025_00056_10631_0460.N1	12-MAR-2004 19:17:35	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	10631	No
380	GOM_NL__2PRFIN20040312_191946_000000522025_00056_10631_0461.N1	12-MAR-2004 19:19:46	Bright	51.500	69	33Gam Dra	2.2310	3800.0	103	10631	No
381	GOM_NL__2PRFIN20040312_192242_000000362025_00056_10631_0462.N1	12-MAR-2004 19:22:42	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	10631	No
382	GOM_NL__2PRFIN20040312_192415_000000402025_00056_10631_0463.N1	12-MAR-2004 19:24:15	Bright	39.500	66	37Gam Cyg	2.2080	5900.0	79	10631	No
383	GOM_NL__2PRFIN20040312_192556_000000382025_00056_10631_0464.N1	12-MAR-2004 19:25:56	Bright	37.500	92	53Eps Cyg	2.5000	4500.0	75	10631	No
384	GOM_NL__2PRFIN20040312_193405_000000512025_00056_10631_0465.N1	12-MAR-2004 19:34:05	Twi_and_stray	51.000	11	53Alp Aql	0.76500	8000.0	102	10631	No
385	GOM_NL__2PRFIN20040312_193937_000001082025_00056_10631_0466.N1	12-MAR-2004 19:39:37	Dark	108.00	59	55Alp Oph	2.0800	8900.0	216	10631	No
386	GOM_NL__2PRFIN20040312_194401_000000472025_00056_10631_0467.N1	12-MAR-2004 19:44:01	Dark	46.500	155	41Pi Sgr	2.9000	6600.0	93	10631	No
387	GOM_NL__2PRFIN20040312_194600_000000462025_00056_10631_0468.N1	12-MAR-2004 19:46:00	Dark	45.500	57	34Sig Sgr	2.0660	26000.	91	10631	No
388	GOM_NL__2PRFIN20040312_195109_000000422025_00056_10631_0469.N1	12-MAR-2004 19:51:09	Dark	41.500	45	Alp Pav	1.9400	26000.	83	10631	No
389	GOM_NL__2PRFIN20040312_195253_000000512025_00056_10631_0470.N1	12-MAR-2004 19:52:53	Dark	50.500	25	35Lam Sco	1.6200	28000.	101	10631	No
390	GOM_NL__2PRFIN20040312_195555_000000602025_00057_10632_0440.N1	12-MAR-2004 19:55:55	Dark	59.500	75	26Eps Sco	2.2910	4250.0	119	10632	No
391	GOM_NL__2PRFIN20040312_195807_000001052025_00057_10632_0441.N1	12-MAR-2004 19:58:07	Dark	104.50	16	21Alp Sco	1.0200	3000.0	209	10632	No
392	GOM_NL__2PRFIN20040312_200205_000000522025_00057_10632_0442.N1	12-MAR-2004 20:02:05	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	10632	No
393	GOM_NL__2PRFIN20040312_200320_000000502025_00057_10632_0443.N1	12-MAR-2004 20:03:20	Dark	50.000	10	Bet Cen	0.61000	28000.	100	10632	No
394	GOM_NL__2PRFIN20040312_200524_000000432025_00057_10632_0444.N1	12-MAR-2004 20:05:24	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	10632	No
395	GOM_NL__2PRFIN20040312_200638_000000552025_00057_10632_0445.N1	12-MAR-2004 20:06:38	Dark	55.000	26	Gam Cru	1.6240	2900.0	110	10632	No
396	GOM_NL__2PRFIN20040312_200819_000000472025_00057_10632_0446.N1	12-MAR-2004 20:08:19	Straylight	46.500	64	Gam Cen	2.2000	10600.	93	10632	No

397	GOM_NL__2PRFIN20040312_200958_000000402025_00057_10632_0447.N1	12-MAR-2004 20:09:58	Straylight	39.500	91	Kap Vel	2.4900	26000.	79	10632	No
398	GOM_NL__2PRFIN20040312_201707_000000532025_00057_10632_0448.N1	12-MAR-2004 20:17:07	Straylight	52.500	171	2Eps Crv	3.0010	4250.0	105	10632	No
399	GOM_NL__2PRFIN20040312_201853_000000542025_00057_10632_0449.N1	12-MAR-2004 20:18:53	Straylight	53.500	100	4Gam Crv	2.5800	13100.	107	10632	No
400	GOM_NL__2PRFIN20040312_202159_000000992025_00057_10632_0450.N1	12-MAR-2004 20:21:59	Bright	98.500	15	67Alp Vir	0.97600	28000.	197	10632	No
401	GOM_NL__2PRFIN20040312_202555_000000662025_00057_10632_0451.N1	12-MAR-2004 20:25:55	Bright	66.000	121	29Gam Vir	2.7400	7200.0	132	10632	No
402	GOM_NL__2PRFIN20040312_202821_000000392025_00057_10632_0452.N1	12-MAR-2004 20:28:21	Bright	39.000	22	32Alp Leo	1.3600	15200.	78	10632	No
403	GOM_NL__2PRFIN20040312_203039_000000402025_00057_10632_0453.N1	12-MAR-2004 20:30:39	Bright	40.000	51	41Gam1Leo	2.0100	4500.0	80	10632	No
404	GOM_NL__2PRFIN20040312_203324_000000852025_00057_10632_0454.N1	12-MAR-2004 20:33:24	Bright	85.000	138	47Eps Vir	2.8280	4700.0	170	10632	No
405	GOM_NL__2PRFIN20040312_203838_000000422025_00057_10632_0455.N1	12-MAR-2004 20:38:38	Bright	41.500	174	52Psi UMa	3.0040	4400.0	83	10632	No
406	GOM_NL__2PRFIN20040312_204146_000000392025_00057_10632_0456.N1	12-MAR-2004 20:41:46	Bright	39.000	82	48Bet UMa	2.3650	10600.	78	10632	No
407	GOM_NL__2PRFIN20040312_204314_000000422025_00057_10632_0457.N1	12-MAR-2004 20:43:14	Bright	42.000	36	50Alp UMa	1.8000	6300.0	84	10632	No
408	GOM_NL__2PRFIN20040312_204508_000000482025_00057_10632_0458.N1	12-MAR-2004 20:45:08	Bright	48.000	32	77Eps UMa	1.7630	11000.	96	10632	No
409	GOM_NL__2PRFIN20040312_204721_000000542025_00057_10632_0459.N1	12-MAR-2004 20:47:21	Bright	54.000	39	85Eta UMa	1.8540	24000.	108	10632	No
410	GOM_NL__2PRFIN20040312_205027_000000372025_00057_10632_0460.N1	12-MAR-2004 20:50:27	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	10632	No
411	GOM_NL__2PRFIN20040312_205435_000000502025_00057_10632_0461.N1	12-MAR-2004 20:54:35	Bright	50.000	119	14Eta Dra	2.7270	4700.0	100	10632	No
412	GOM_NL__2PRFIN20040312_205811_000000382025_00057_10632_0462.N1	12-MAR-2004 20:58:11	Bright	37.500	89	5Alp Cep	2.4510	8000.0	75	10632	No
413	GOM_NL__2PRFIN20040312_210021_000000492025_00057_10632_0463.N1	12-MAR-2004 21:00:21	Bright	49.000	69	33Gam Dra	2.2310	3800.0	98	10632	No
414	GOM_NL__2PRFIN20040312_210318_000000392025_00057_10632_0464.N1	12-MAR-2004 21:03:18	Bright	39.000	19	50Alp Cyg	1.2460	10500.	78	10632	No
415	GOM_NL__2PRFIN20040312_210451_000000372025_00057_10632_0465.N1	12-MAR-2004 21:04:51	Bright	37.000	66	37Gam Cyg	2.2080	5900.0	74	10632	No
416	GOM_NL__2PRFIN20040312_210632_000000362025_00057_10632_0466.N1	12-MAR-2004 21:06:32	Bright	36.000	92	53Eps Cyg	2.5000	4500.0	72	10632	No
417	GOM_NL__2PRFIN20040312_211441_000000512025_00057_10632_0467.N1	12-MAR-2004 21:14:41	Twi_and_stray	51.000	11	53Alp Aql	0.76500	8000.0	102	10632	No
418	GOM_NL__2PRFIN20040312_212014_000001072025_00057_10632_0468.N1	12-MAR-2004 21:20:14	Dark	107.00	59	55Alp Oph	2.0800	8900.0	214	10632	No
419	GOM_NL__2PRFIN20040312_212437_000000492025_00057_10632_0469.N1	12-MAR-2004 21:24:37	Dark	49.000	155	41Pi Sgr	2.9000	6600.0	98	10632	No
420	GOM_NL__2PRFIN20040312_213145_000000422025_00057_10632_0470.N1	12-MAR-2004 21:31:45	Dark	41.500	45	Alp Pav	1.9400	26000.	83	10632	No
421	GOM_NL__2PRFIN20040312_213330_000000542025_00057_10632_0471.N1	12-MAR-2004 21:33:30	Dark	53.500	25	35Lam Sco	1.6200	28000.	107	10632	No
422	GOM_NL__2PRFIN20040312_213632_000000622025_00058_10633_0441.N1	12-MAR-2004 21:36:32	Dark	62.000	75	26Eps Sco	2.2910	4250.0	124	10633	No
423	GOM_NL__2PRFIN20040312_213845_000001062025_00058_10633_0442.N1	12-MAR-2004 21:38:45	Dark	106.00	16	21Alp Sco	1.0200	3000.0	212	10633	No
424	GOM_NL__2PRFIN20040312_214241_000000512025_00058_10633_0443.N1	12-MAR-2004 21:42:41	Dark	50.500	4	Alp1Cen	-0.010000	5800.0	101	10633	No
425	GOM_NL__2PRFIN20040312_214356_000000522025_00058_10633_0444.N1	12-MAR-2004 21:43:56	Dark	52.000	10	Bet Cen	0.61000	28000.	104	10633	No
426	GOM_NL__2PRFIN20040312_214600_000000512025_00058_10633_0445.N1	12-MAR-2004 21:46:00	Dark	50.500	12	Alp1Cru	0.77500	30000.	101	10633	No
427	GOM_NL__2PRFIN20040312_214714_000000552025_00058_10633_0446.N1	12-MAR-2004 21:47:14	Dark	55.000	26	Gam Cru	1.6240	2900.0	110	10633	No
428	GOM_NL__2PRFIN20040312_214855_000000462025_00058_10633_0447.N1	12-MAR-2004 21:48:55	Straylight	45.500	64	Gam Cen	2.2000	10600.	91	10633	No
429	GOM_NL__2PRFIN20040312_215034_000000402025_00058_10633_0448.N1	12-MAR-2004 21:50:34	Straylight	40.000	91	Kap Vel	2.4900	26000.	80	10633	No
430	GOM_NL__2PRFIN20040312_215743_000000522025_00058_10633_0449.N1	12-MAR-2004 21:57:43	Straylight	52.000	171	2Eps Crv	3.0010	4250.0	104	10633	No
431	GOM_NL__2PRFIN20040312_215929_000000532025_00058_10633_0450.N1	12-MAR-2004 21:59:29	Straylight	53.000	100	4Gam Crv	2.5800	13100.	106	10633	No
432	GOM_NL__2PRFIN20040312_220235_000001092025_00058_10633_0451.N1	12-MAR-2004 22:02:35	Bright	109.00	15	67Alp Vir	0.97600	28000.	218	10633	No
433	GOM_NL__2PRFIN20040312_220631_000000672025_00058_10633_0452.N1	12-MAR-2004 22:06:31	Bright	67.000	121	29Gam Vir	2.7400	7200.0	134	10633	No
434	GOM_NL__2PRFIN20040312_220857_000000402025_00058_10633_0453.N1	12-MAR-2004 22:08:57	Bright	39.500	22	32Alp Leo	1.3600	15200.	79	10633	No
435	GOM_NL__2PRFIN20040312_221115_000000402025_00058_10633_0454.N1	12-MAR-2004 22:11:15	Bright	40.000	51	41Gam1Leo	2.0100	4500.0	80	10633	No
436	GOM_NL__2PRFIN20040312_221358_000000842025_00058_10633_0455.N1	12-MAR-2004 22:13:58	Bright	83.500	138	47Eps Vir	2.8280	4700.0	167	10633	No
437	GOM_NL__2PRFIN20040312_221913_000000412025_00058_10633_0456.N1	12-MAR-2004 22:19:13	Bright	41.000	174	52Psi UMa	3.0040	4400.0	82	10633	No
438	GOM_NL__2PRFIN20040312_222221_000000402025_00058_10633_0457.N1	12-MAR-2004 22:22:21	Bright	39.500	82	48Bet UMa	2.3650	10600.	79	10633	No
439	GOM_NL__2PRFIN20040312_222349_000000412025_00058_10633_0458.N1	12-MAR-2004 22:23:49	Bright	40.500	36	50Alp UMa	1.8000	6300.0	81	10633	No
440	GOM_NL__2PRFIN20040312_222542_000000482025_00058_10633_0459.N1	12-MAR-2004 22:25:42	Bright	48.000	32	77Eps UMa	1.7630	11000.	96	10633	No
441	GOM_NL__2PRFIN20040312_222756_000000532025_00058_10633_0460.N1	12-MAR-2004 22:27:56	Bright	53.000	39	85Eta UMa	1.8540	24000.	106	10633	No
442	GOM_NL__2PRFIN20040312_223102_000000382025_00058_10633_0461.N1	12-MAR-2004 22:31:02	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	10633	No
443	GOM_NL__2PRFIN20040312_223510_000000512025_00058_10633_0462.N1	12-MAR-2004 22:35:10	Bright	50.500	119	14Eta Dra	2.7270	4700.0	101	10633	No
444	GOM_NL__2PRFIN20040312_223847_000000392025_00058_10633_0463.N1	12-MAR-2004 22:38:47	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	10633	No
445	GOM_NL__2PRFIN20040312_224057_000000532025_00058_10633_0464.N1	12-MAR-2004 22:40:57	Bright	52.500	69	33Gam Dra	2.2310	3800.0	105	10633	No
446	GOM_NL__2PRFIN20040312_224353_000000392025_00058_10633_0465.N1	12-MAR-2004 22:43:53	Bright	38.500	19	50Alp Cyg	1.2460	10500.	77	10633	No
447	GOM_NL__2PRFIN20040312_224527_000000392025_00058_10633_0466.N1	12-MAR-2004 22:45:27	Bright	39.000	66	37Gam Cyg	2.2080	5900.0	78	10633	No
448	GOM_NL__2PRFIN20040312_224708_000000382025_00058_10633_0467.N1	12-MAR-2004 22:47:08	Bright	38.000	92	53Eps Cyg	2.5000	4500.0	76	10633	No
449	GOM_NL__2PRFIN20040312_225516_000000522025_00058_10633_0468.N1	12-MAR-2004 22:55:16	Twi_and_stray	51.500	11	53Alp Aql	0.76500	8000.0	103	10633	No
450	GOM_NL__2PRFIN20040312_230053_000001192025_00058_10633_0469.N1	12-MAR-2004 23:00:53	Dark	118.50	59	55Alp Oph	2.0800	8900.0	237	10633	No
451	GOM_NL__2PRFIN20040312_230514_000000462025_00058_10633_0470.N1	12-MAR-2004 23:05:14	Dark	45.500	155	41Pi Sgr	2.9000	6600.0	91	10633	No
452	GOM_NL__2PRFIN20040312_230713_000000492025_00058_10633_0471.N1	12-MAR-2004 23:07:13	Dark	48.500	57	34Sig Sgr	2.0660	26000.	97	10633	No
453	GOM_NL__2PRFIN20040312_231221_000000402025_00058_10633_0472.N1	12-MAR-2004 23:12:21	Dark	39.500	45	Alp Pav	1.9400	26000.	79	10633	No
454	GOM_NL__2PRFIN20040312_231407_000000622025_00058_10633_0473.N1	12-MAR-2004 23:14:07	Dark	62.000	25	35Lam Sco	1.6200	28000.	124	10633	No

3. Quality information per product

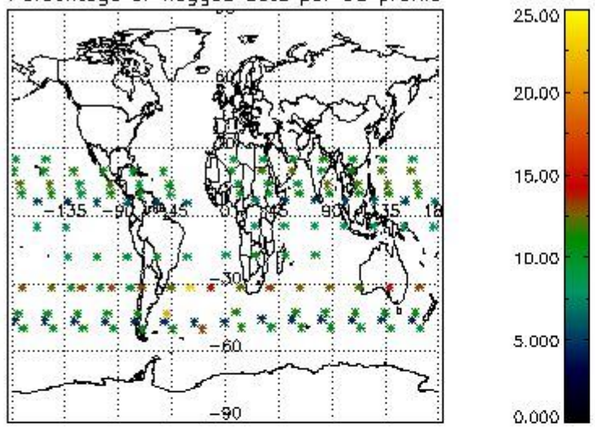
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

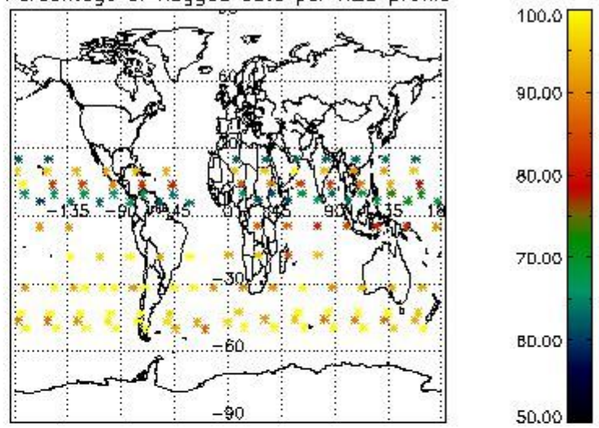


3.2 Plot quality information per product (world map)

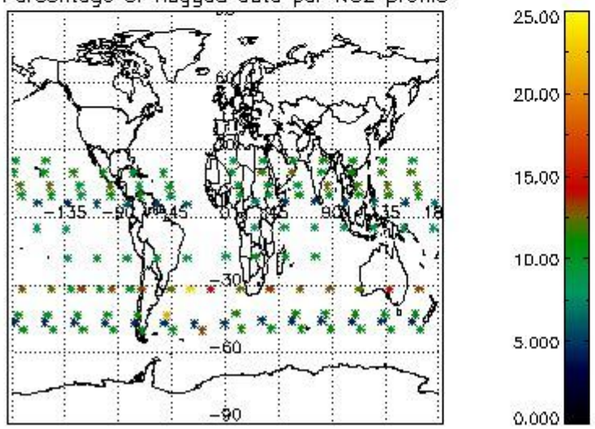
Percentage of flagged data per O3 profile



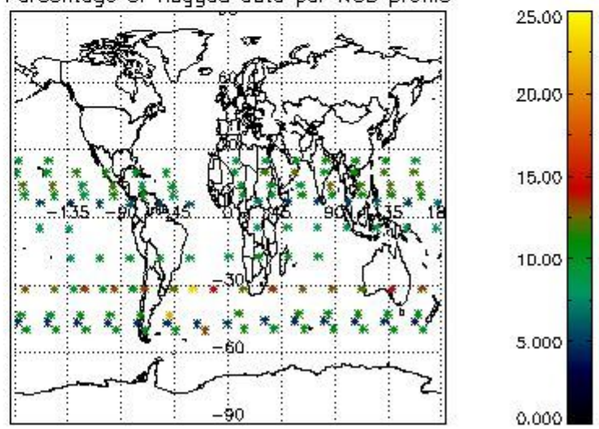
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

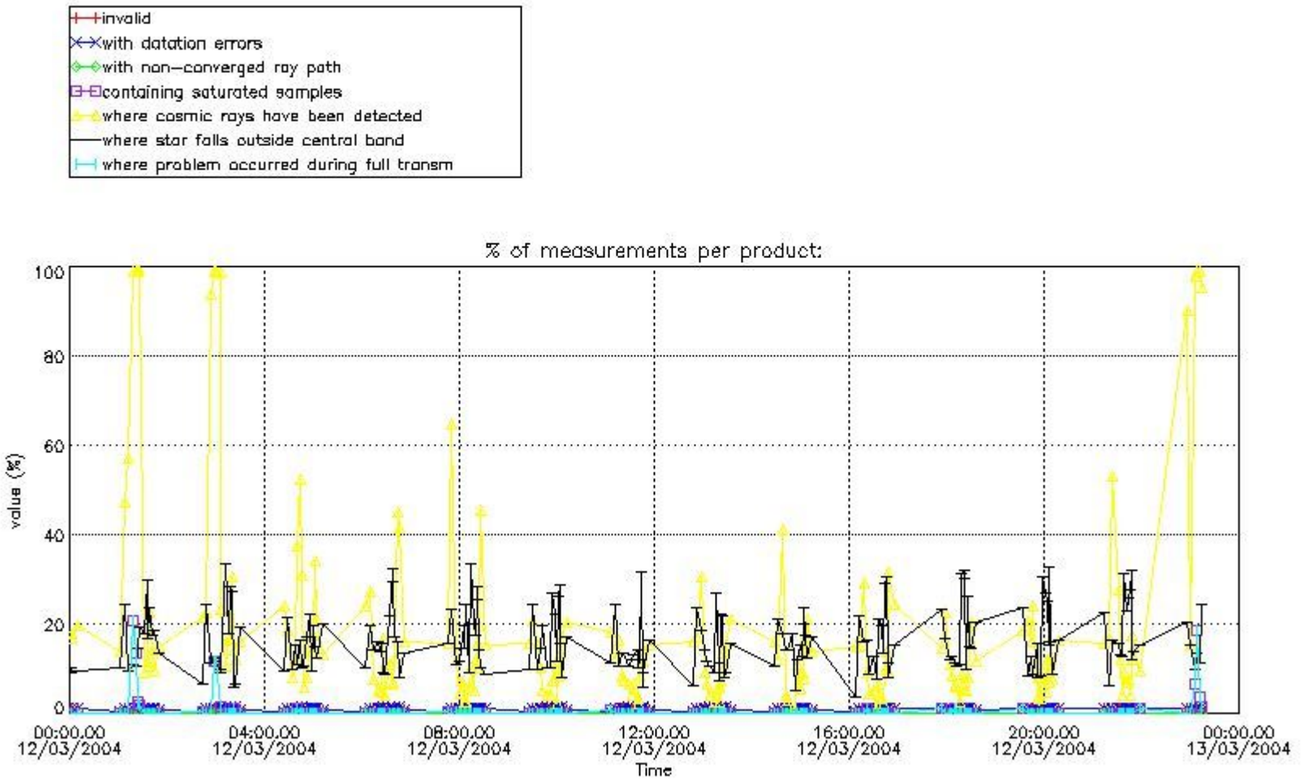


4. Level 1 quality information per product

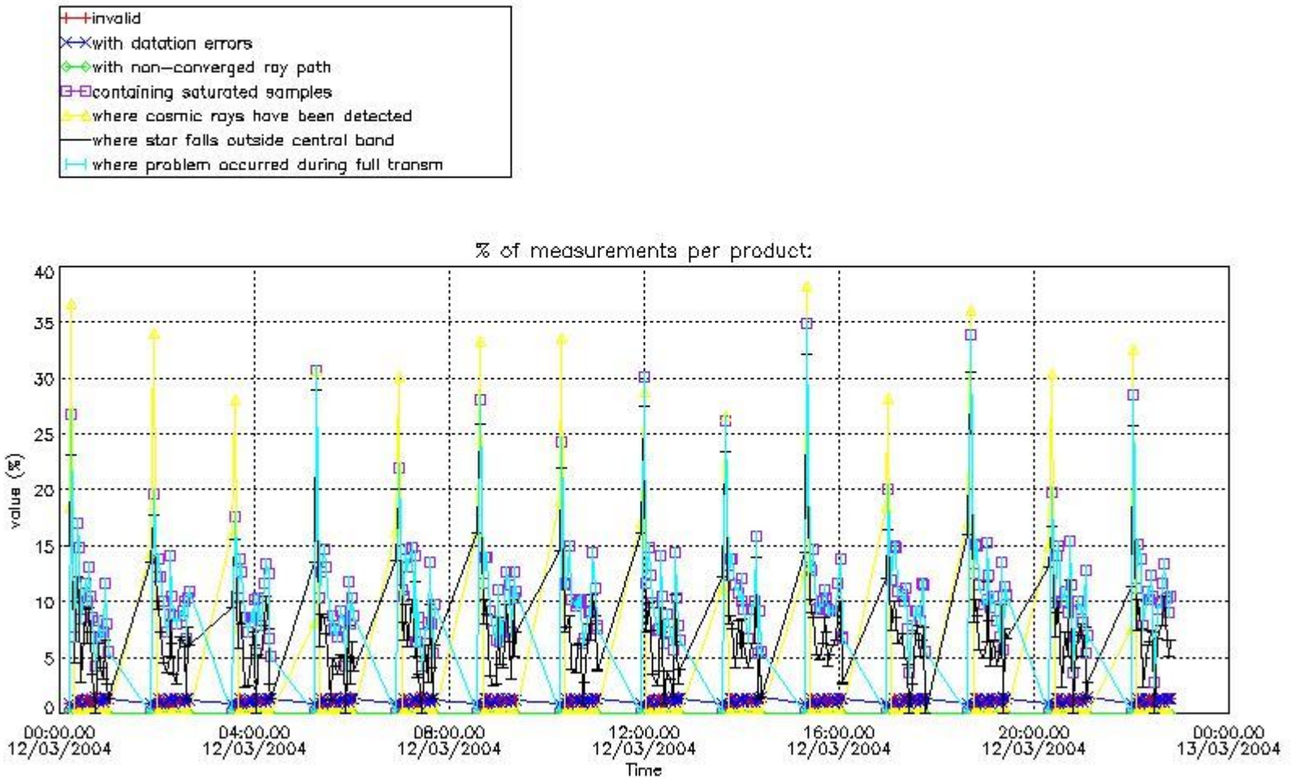
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processsing. Products without errors (error flag in the MPH set to "0") are used.

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

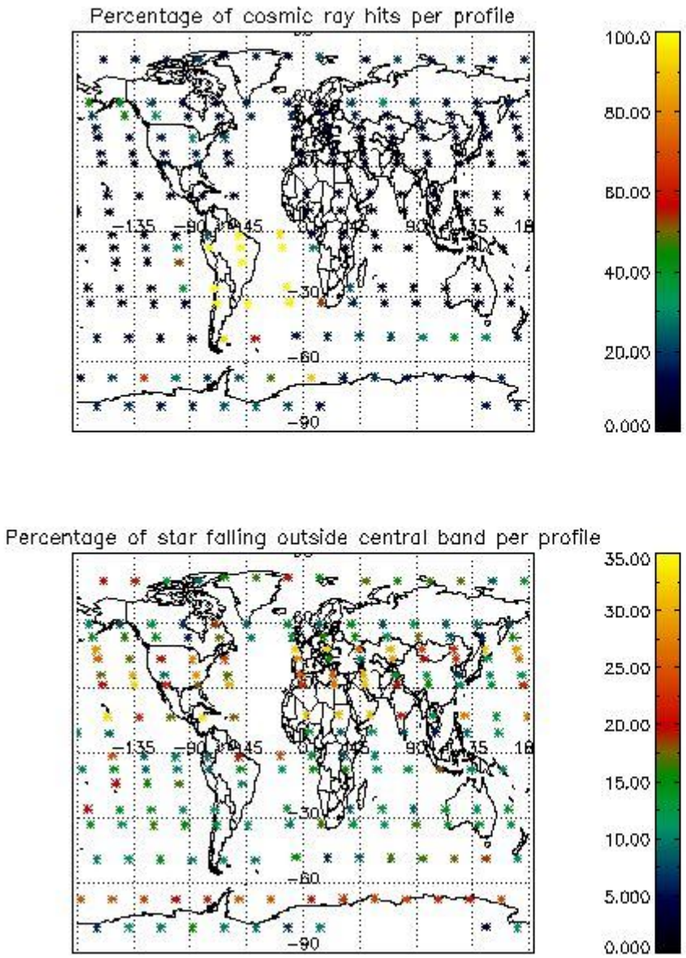


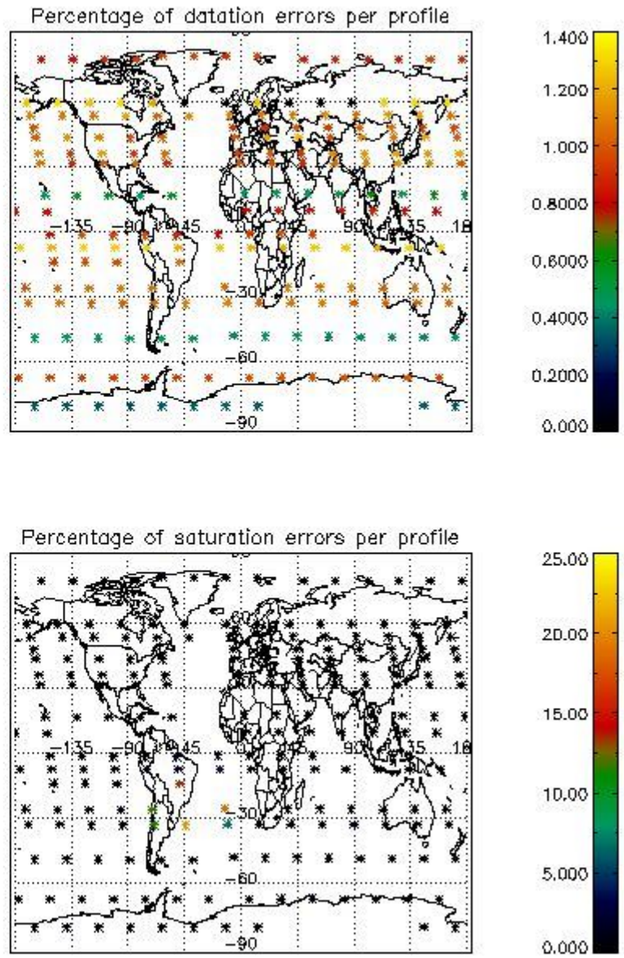
4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes



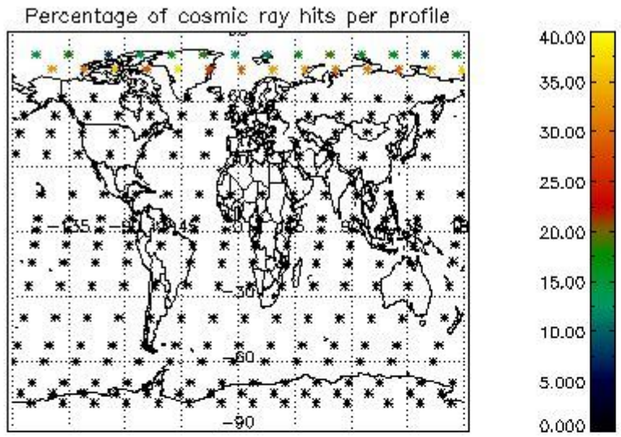
4.2 Plot quality information per product comming from level 1b processing (world map)

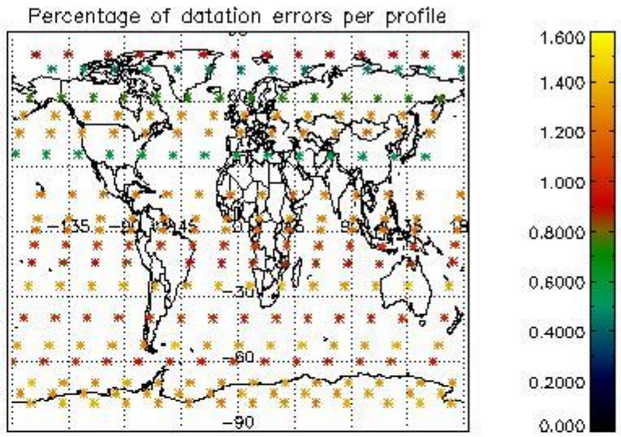
4.2.1 Plot level 1 quality information per product (world map): ENVISAT ASCENDING passes

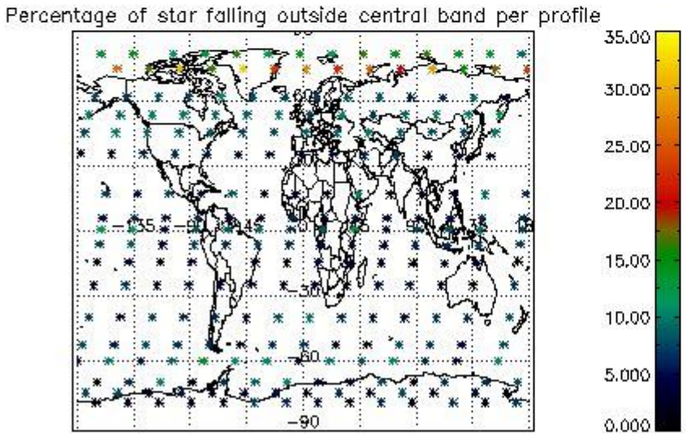


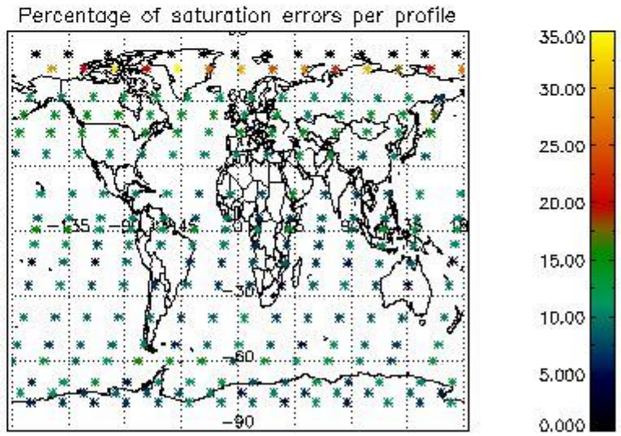


4.2.2 Plot level 1 quality information per product (world map): ENVISAT DESCENDING passes









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

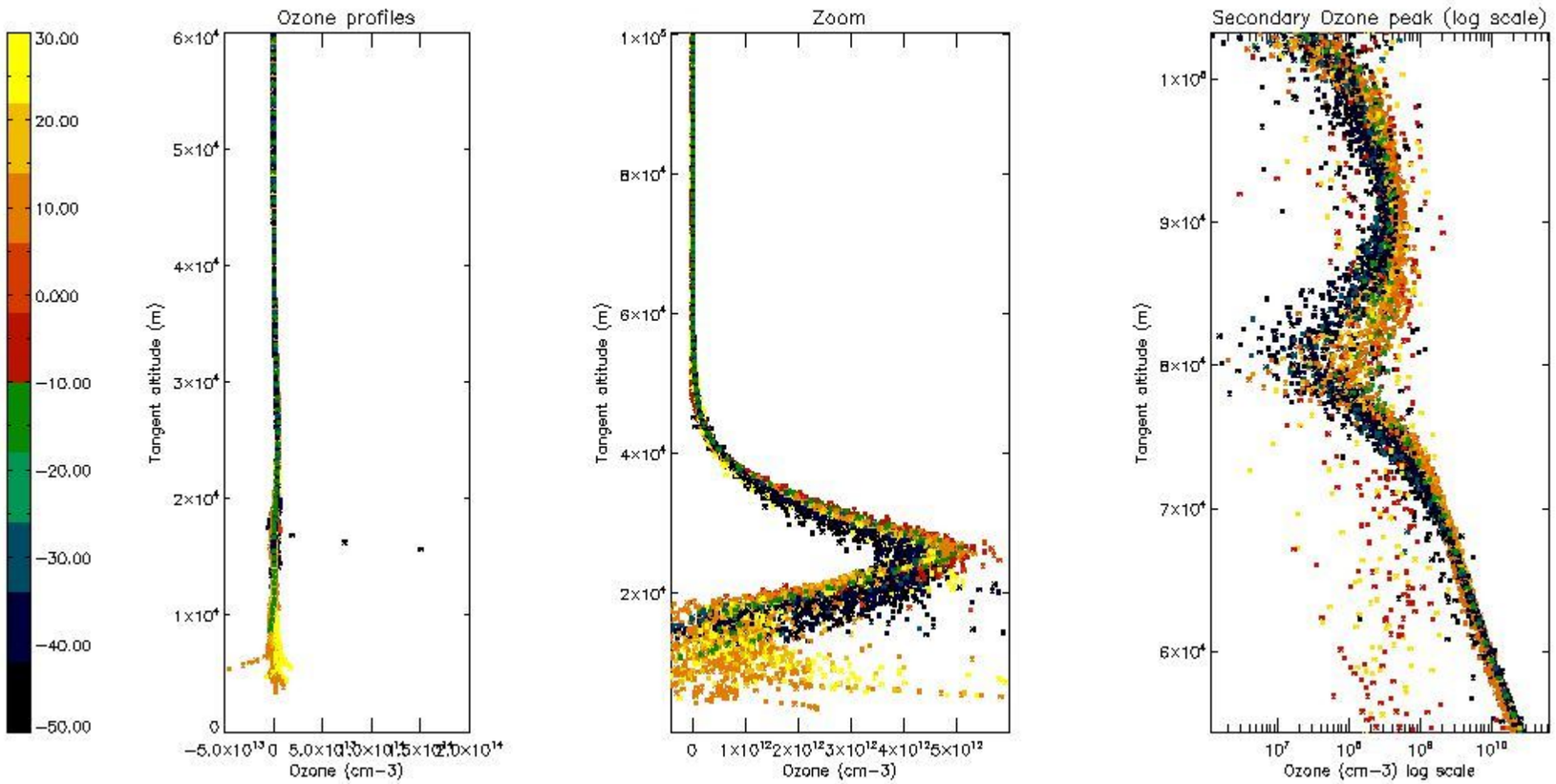
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	33
STD < 20	20

STD < 10	16
STD < 5	12

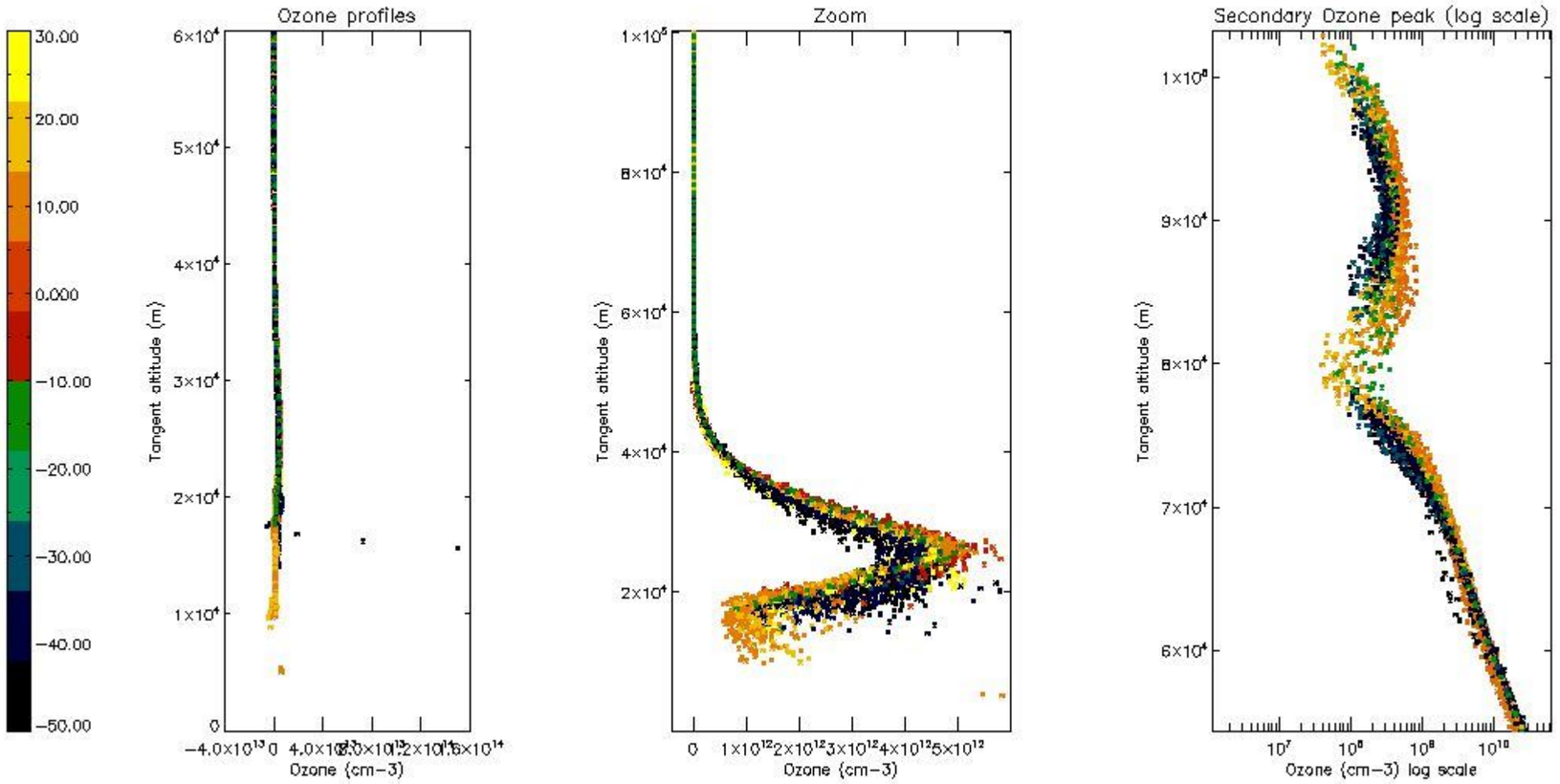
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



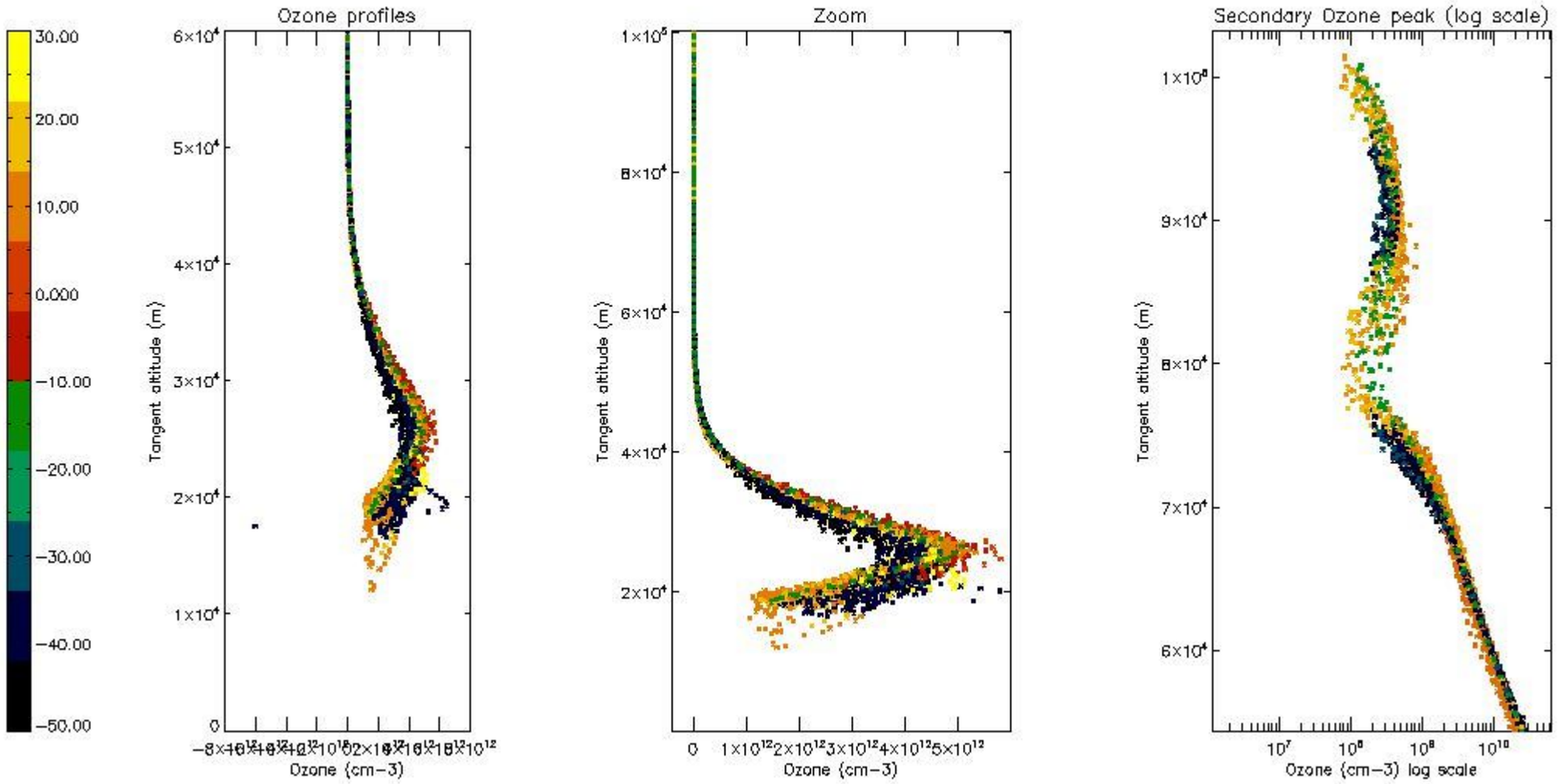
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



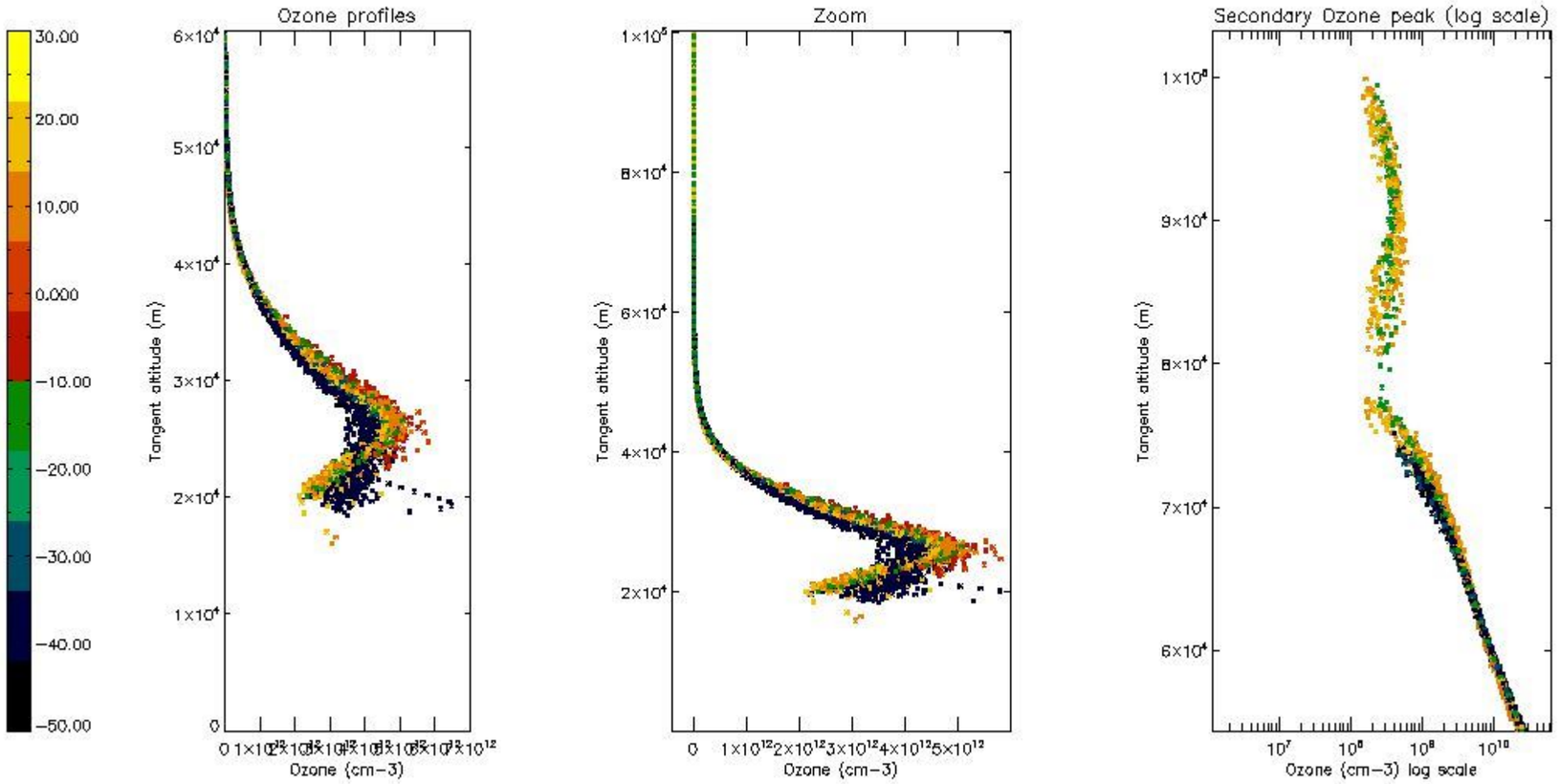
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



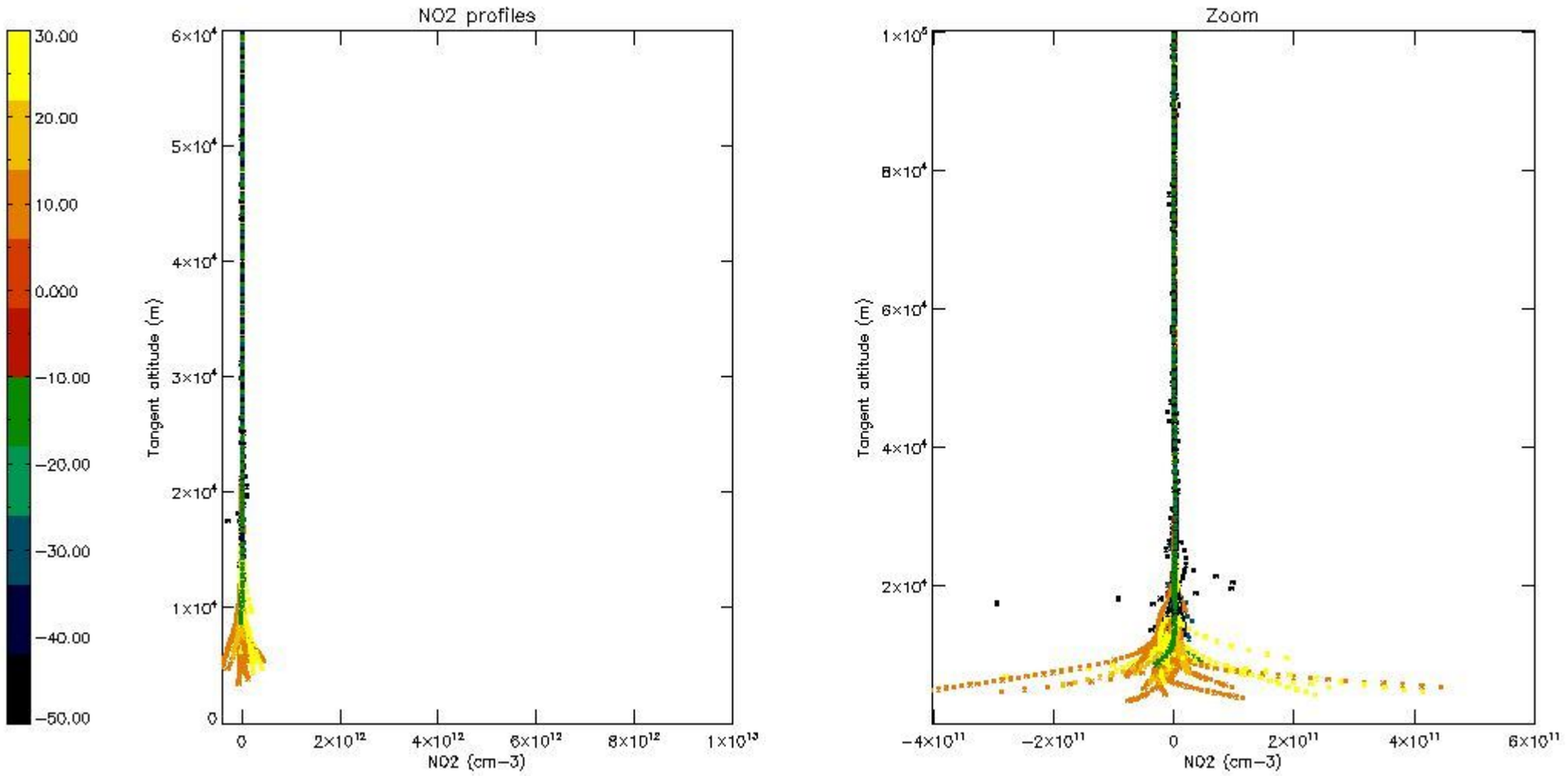
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



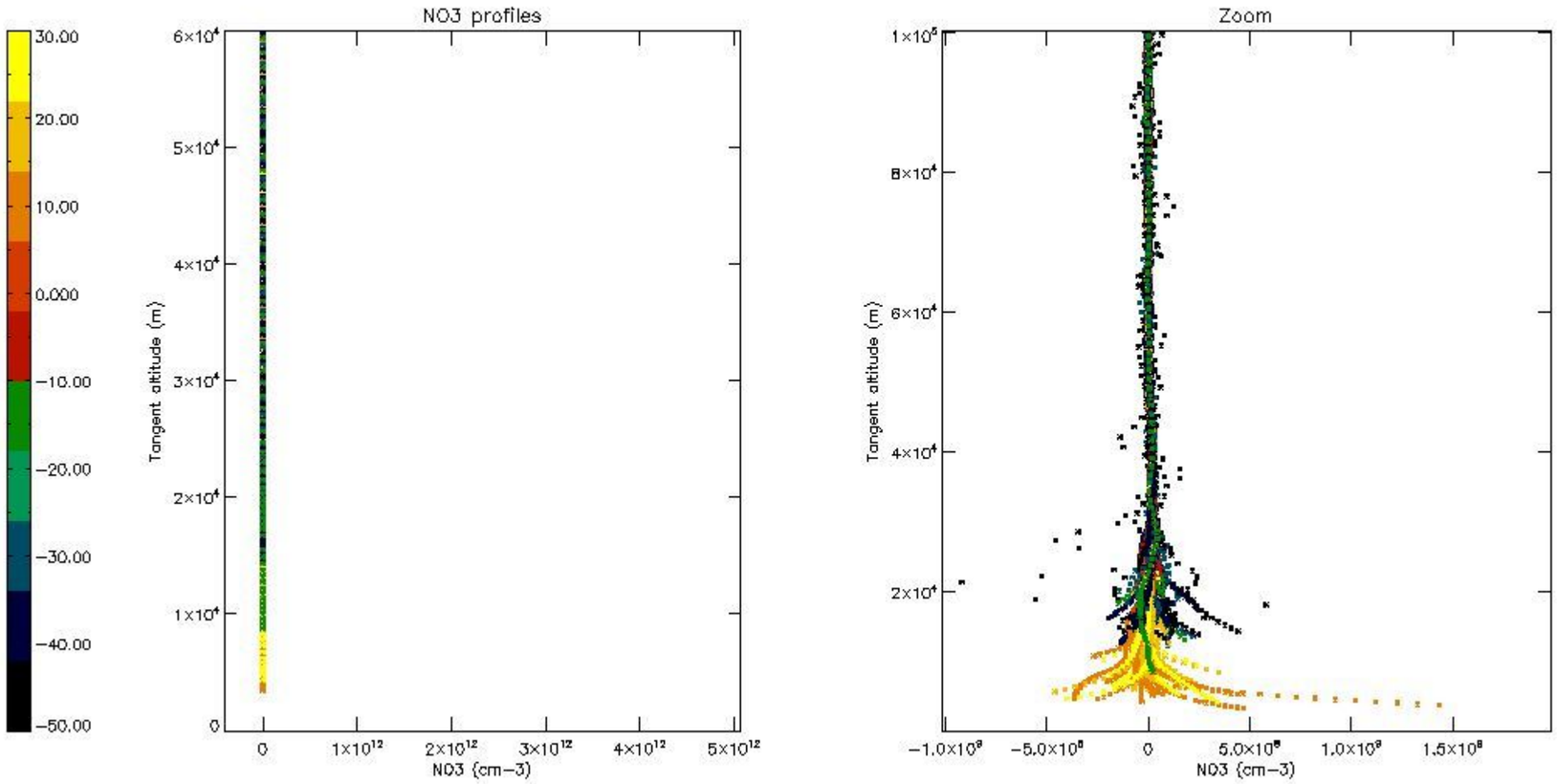
5.6 Plot NO2 profiles for all STD (dark without errors)

The colorbar represents the latitude.



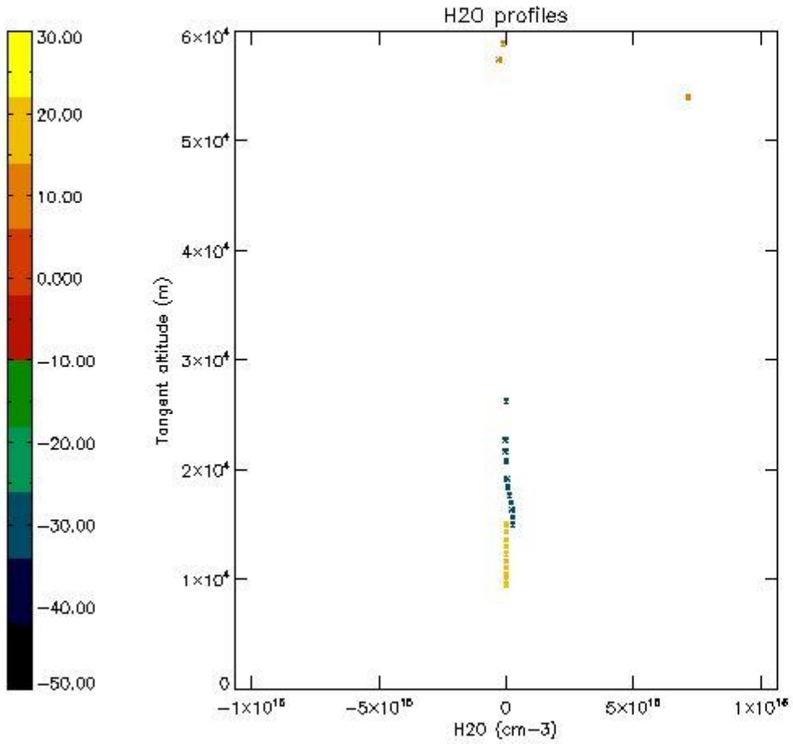
5.7 Plot NO3 profiles for all STD (dark without errors)

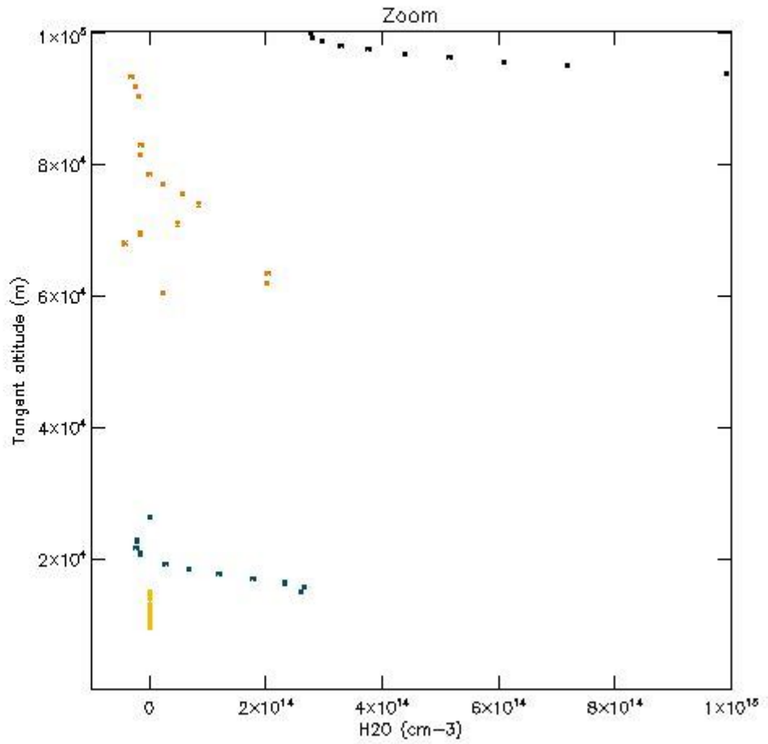
The colorbar represents the latitude.



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

The colorbar represents the latitude.





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

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

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	12-MAR-2004 00:01:01
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	12-MAR-2004 00:01:01
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	12-MAR-2004 00:01:01

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 21:19:06
Data source version	GOMOS/6.01
Start time of products	12-03-2004 (12MAR2004 00:00:00)
Stop time of products	13-03-2004 (13MAR2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	454
Nb of prods with errors	0

2. Summary of processed GOM_NL__2P products.

Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
1	GOM_NL__2PRFIN20040312_000101_000000452025_00045_10620_0413.N1	12-MAR-2004 00:01:01	Straylight	45.000	64	Gam Cen	2.2000	10600.	90	10620	No
2	GOM_NL__2PRFIN20040312_000246_000000392025_00045_10620_0414.N1	12-MAR-2004 00:02:46	Straylight	38.500	91	Kap Vel	2.4900	26000.	77	10620	No
3	GOM_NL__2PRFIN20040312_000912_000000542025_00045_10620_0415.N1	12-MAR-2004 00:09:12	Straylight	53.500	106	9Bet Crv	2.6480	5600.0	107	10620	No
4	GOM_NL__2PRFIN20040312_001139_000000572025_00045_10620_0416.N1	12-MAR-2004 00:11:39	Straylight	57.000	100	4Gam Crv	2.5800	13100.	114	10620	No
5	GOM_NL__2PRFIN20040312_001453_000001112025_00045_10620_0417.N1	12-MAR-2004 00:14:53	Bright	110.50	15	67Alp Vir	0.97600	28000.	221	10620	No
6	GOM_NL__2PRFIN20040312_001851_000000662025_00045_10620_0418.N1	12-MAR-2004 00:18:51	Bright	66.000	121	29Gam Vir	2.7400	7200.0	132	10620	No
7	GOM_NL__2PRFIN20040312_002109_000000412025_00045_10620_0419.N1	12-MAR-2004 00:21:09	Bright	41.000	22	32Alp Leo	1.3600	15200.	82	10620	No
8	GOM_NL__2PRFIN20040312_002329_000000412025_00045_10620_0420.N1	12-MAR-2004 00:23:29	Bright	40.500	51	41Gam1Leo	2.0100	4500.0	81	10620	No
9	GOM_NL__2PRFIN20040312_002635_000000892025_00045_10620_0421.N1	12-MAR-2004 00:26:35	Bright	89.000	138	47Eps Vir	2.8280	4700.0	178	10620	No
10	GOM_NL__2PRFIN20040312_003131_000000432025_00045_10620_0422.N1	12-MAR-2004 00:31:31	Bright	43.000	174	52Psi UMa	3.0040	4400.0	86	10620	No
11	GOM_NL__2PRFIN20040312_003437_000000402025_00045_10620_0423.N1	12-MAR-2004 00:34:37	Bright	40.000	82	48Bet UMa	2.3650	10600.	80	10620	No
12	GOM_NL__2PRFIN20040312_003605_000000422025_00045_10620_0424.N1	12-MAR-2004 00:36:05	Bright	42.000	36	50Alp UMa	1.8000	6300.0	84	10620	No
13	GOM_NL__2PRFIN20040312_003805_000000482025_00045_10620_0425.N1	12-MAR-2004 00:38:05	Bright	48.000	32	77Eps UMa	1.7630	11000.	96	10620	No
14	GOM_NL__2PRFIN20040312_004024_000000582025_00045_10620_0426.N1	12-MAR-2004 00:40:24	Bright	58.000	39	85Eta UMa	1.8540	24000.	116	10620	No
15	GOM_NL__2PRFIN20040312_004315_000000352025_00045_10620_0427.N1	12-MAR-2004 00:43:15	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	10620	No
16	GOM_NL__2PRFIN20040312_004731_000000492025_00045_10620_0428.N1	12-MAR-2004 00:47:31	Bright	48.500	119	14Eta Dra	2.7270	4700.0	97	10620	No
17	GOM_NL__2PRFIN20040312_005059_000000372025_00045_10620_0429.N1	12-MAR-2004 00:50:59	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	10620	No
18	GOM_NL__2PRFIN20040312_005314_000000482025_00045_10620_0430.N1	12-MAR-2004 00:53:14	Bright	48.000	69	33Gam Dra	2.2310	3800.0	96	10620	No
19	GOM_NL__2PRFIN20040312_005605_000000392025_00045_10620_0431.N1	12-MAR-2004 00:56:05	Bright	38.500	19	50Alp Cyg	1.2460	10500.	77	10620	No
20	GOM_NL__2PRFIN20040312_005739_000000382025_00045_10620_0432.N1	12-MAR-2004 00:57:39	Bright	37.500	66	37Gam Cyg	2.2080	5900.0	75	10620	No
21	GOM_NL__2PRFIN20040312_005918_000000372025_00045_10620_0433.N1	12-MAR-2004 00:59:18	Bright	36.500	92	53Eps Cyg	2.5000	4500.0	73	10620	No
22	GOM_NL__2PRFIN20040312_010251_000001472025_00045_10620_0434.N1	12-MAR-2004 01:02:51	Twi_and_stray	146.50	133	40Zet Her	2.8070	6000.0	293	10620	No
23	GOM_NL__2PRFIN20040312_010725_000000532025_00045_10620_0435.N1	12-MAR-2004 01:07:25	Bright	53.000	11	53Alp Aql	0.76500	8000.0	106	10620	No
24	GOM_NL__2PRFIN20040312_011240_000001042025_00045_10620_0436.N1	12-MAR-2004 01:12:40	Dark	104.00	59	55Alp Oph	2.0800	8900.0	208	10620	No
25	GOM_NL__2PRFIN20040312_011716_000000462025_00045_10620_0437.N1	12-MAR-2004 01:17:16	Dark	46.000	155	41Pi Sgr	2.9000	6600.0	92	10620	No
26	GOM_NL__2PRFIN20040312_012238_000000482025_00045_10620_0438.N1	12-MAR-2004 01:22:38	Dark	48.000	38	20Eps Sgr	1.8360	11000.	96	10620	No
27	GOM_NL__2PRFIN20040312_012431_000000422025_00045_10620_0439.N1	12-MAR-2004 01:24:31	Dark	41.500	45	Alp Pav	1.9400	26000.	83	10620	No
28	GOM_NL__2PRFIN20040312_012605_000000572025_00045_10620_0440.N1	12-MAR-2004 01:26:05	Dark	57.000	25	35Lam Sco	1.6200	28000.	114	10620	No
29	GOM_NL__2PRFIN20040312_013110_000000872025_00046_10621_0410.N1	12-MAR-2004 01:31:10	Dark	87.000	16	21Alp Sco	1.0200	3000.0	174	10621	No
30	GOM_NL__2PRFIN20040312_013522_000000572025_00046_10621_0411.N1	12-MAR-2004 01:35:22	Dark	57.000	4	Alp1Cen	-0.010000	5800.0	114	10621	No
31	GOM_NL__2PRFIN20040312_013638_000000482025_00046_10621_0412.N1	12-MAR-2004 01:36:38	Dark	48.000	10	Bet Cen	0.61000	28000.	96	10621	No
32	GOM_NL__2PRFIN20040312_013844_000000492025_00046_10621_0413.N1	12-MAR-2004 01:38:44	Dark	49.000	12	Alp1Cru	0.77500	30000.	98	10621	No
33	GOM_NL__2PRFIN20040312_014137_000000492025_00046_10621_0414.N1	12-MAR-2004 01:41:37	Straylight	49.000	64	Gam Cen	2.2000	10600.	98	10621	No
34	GOM_NL__2PRFIN20040312_014322_000000432025_00046_10621_0415.N1	12-MAR-2004 01:43:22	Straylight	43.000	91	Kap Vel	2.4900	26000.	86	10621	No
35	GOM_NL__2PRFIN20040312_014948_000000572025_00046_10621_0416.N1	12-MAR-2004 01:49:48	Straylight	56.500	106	9Bet Crv	2.6480	5600.0	113	10621	No
36	GOM_NL__2PRFIN20040312_015215_000000562025_00046_10621_0417.N1	12-MAR-2004 01:52:15	Straylight	55.500	100	4Gam Crv	2.5800	13100.	111	10621	No
37	GOM_NL__2PRFIN20040312_015528_000001022025_00046_10621_0418.N1	12-MAR-2004 01:55:28	Bright	101.50	15	67Alp Vir	0.97600	28000.	203	10621	No
38	GOM_NL__2PRFIN20040312_015927_000000702025_00046_10621_0419.N1	12-MAR-2004 01:59:27	Bright	69.500	121	29Gam Vir	2.7400	7200.0	139	10621	No
39	GOM_NL__2PRFIN20040312_020145_000000402025_00046_10621_0420.N1	12-MAR-2004 02:01:45	Bright	40.000	22	32Alp Leo	1.3600	15200.	80	10621	No
40	GOM_NL__2PRFIN20040312_020403_000000412025_00046_10621_0421.N1	12-MAR-2004 02:04:03	Bright	41.000	51	41Gam1Leo	2.0100	4500.0	82	10621	No
41	GOM_NL__2PRFIN20040312_020708_000000902025_00046_10621_0422.N1	12-MAR-2004 02:07:08	Bright	90.000	138	47Eps Vir	2.8280	4700.0	180	10621	No
42	GOM_NL__2PRFIN20040312_021206_000000412025_00046_10621_0423.N1	12-MAR-2004 02:12:06	Bright	41.000	174	52Psi UMa	3.0040	4400.0	82	10621	No

43	GOM_NL__2PRFIN20040312_021512_000000402025_00046_10621_0424.N1	12-MAR-2004 02:15:12	Bright	39.500	82	48Bet UMa	2.3650	10600.	79	10621	No
44	GOM_NL__2PRFIN20040312_021640_000000432025_00046_10621_0425.N1	12-MAR-2004 02:16:40	Bright	42.500	36	50Alp UMa	1.8000	6300.0	85	10621	No
45	GOM_NL__2PRFIN20040312_021840_000000482025_00046_10621_0426.N1	12-MAR-2004 02:18:40	Bright	48.000	32	77Eps UMa	1.7630	11000.	96	10621	No
46	GOM_NL__2PRFIN20040312_022059_000000582025_00046_10621_0427.N1	12-MAR-2004 02:20:59	Bright	57.500	39	85Eta UMa	1.8540	24000.	115	10621	No
47	GOM_NL__2PRFIN20040312_022350_000000382025_00046_10621_0428.N1	12-MAR-2004 02:23:50	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	10621	No
48	GOM_NL__2PRFIN20040312_022804_000000522025_00046_10621_0429.N1	12-MAR-2004 02:28:04	Bright	51.500	119	14Eta Dra	2.7270	4700.0	103	10621	No
49	GOM_NL__2PRFIN20040312_023134_000000382025_00046_10621_0430.N1	12-MAR-2004 02:31:34	Bright	38.000	89	5Alp Cep	2.4510	8000.0	76	10621	No
50	GOM_NL__2PRFIN20040312_023349_000000502025_00046_10621_0431.N1	12-MAR-2004 02:33:49	Bright	50.000	69	33Gam Dra	2.2310	3800.0	100	10621	No
51	GOM_NL__2PRFIN20040312_023640_000000382025_00046_10621_0432.N1	12-MAR-2004 02:36:40	Bright	37.500	19	50Alp Cyg	1.2460	10500.	75	10621	No
52	GOM_NL__2PRFIN20040312_023815_000000392025_00046_10621_0433.N1	12-MAR-2004 02:38:15	Bright	39.000	66	37Gam Cyg	2.2080	5900.0	78	10621	No
53	GOM_NL__2PRFIN20040312_023952_000000412025_00046_10621_0434.N1	12-MAR-2004 02:39:52	Bright	41.000	92	53Eps Cyg	2.5000	4500.0	82	10621	No
54	GOM_NL__2PRFIN20040312_024328_000001412025_00046_10621_0435.N1	12-MAR-2004 02:43:28	Twi_and_stray	140.50	133	40Zet Her	2.8070	6000.0	281	10621	No
55	GOM_NL__2PRFIN20040312_024801_000000532025_00046_10621_0436.N1	12-MAR-2004 02:48:01	Bright	53.000	11	53Alp Aql	0.76500	8000.0	106	10621	No
56	GOM_NL__2PRFIN20040312_025318_000001072025_00046_10621_0437.N1	12-MAR-2004 02:53:18	Dark	106.50	59	55Alp Oph	2.0800	8900.0	213	10621	No
57	GOM_NL__2PRFIN20040312_025752_000000482025_00046_10621_0438.N1	12-MAR-2004 02:57:52	Dark	48.000	155	41Pi Sgr	2.9000	6600.0	96	10621	No
58	GOM_NL__2PRFIN20040312_025952_000000482025_00046_10621_0439.N1	12-MAR-2004 02:59:52	Dark	47.500	57	34Sig Sgr	2.0660	26000.	95	10621	No
59	GOM_NL__2PRFIN20040312_030507_000000392025_00046_10621_0440.N1	12-MAR-2004 03:05:07	Dark	39.000	45	Alp Pav	1.9400	26000.	78	10621	No
60	GOM_NL__2PRFIN20040312_030643_000000522025_00046_10621_0441.N1	12-MAR-2004 03:06:43	Dark	51.500	25	35Lam Sco	1.6200	28000.	103	10621	No
61	GOM_NL__2PRFIN20040312_031148_000001092025_00047_10622_0410.N1	12-MAR-2004 03:11:48	Dark	109.00	16	21Alp Sco	1.0200	3000.0	218	10622	No
62	GOM_NL__2PRFIN20040312_031559_000000482025_00047_10622_0411.N1	12-MAR-2004 03:15:59	Dark	48.000	4	Alp1Cen	-0.010000	5800.0	96	10622	No
63	GOM_NL__2PRFIN20040312_031714_000000552025_00047_10622_0412.N1	12-MAR-2004 03:17:14	Dark	55.000	10	Bet Cen	0.61000	28000.	110	10622	No
64	GOM_NL__2PRFIN20040312_031920_000000512025_00047_10622_0413.N1	12-MAR-2004 03:19:20	Dark	51.000	12	Alp1Cru	0.77500	30000.	102	10622	No
65	GOM_NL__2PRFIN20040312_032213_000000432025_00047_10622_0414.N1	12-MAR-2004 03:22:13	Straylight	42.500	64	Gam Cen	2.2000	10600.	85	10622	No
66	GOM_NL__2PRFIN20040312_032358_000000382025_00047_10622_0415.N1	12-MAR-2004 03:23:58	Straylight	38.000	91	Kap Vel	2.4900	26000.	76	10622	No
67	GOM_NL__2PRFIN20040312_033024_000000602025_00047_10622_0416.N1	12-MAR-2004 03:30:24	Straylight	60.000	106	9Bet Crv	2.6480	5600.0	120	10622	No
68	GOM_NL__2PRFIN20040312_033251_000000532025_00047_10622_0417.N1	12-MAR-2004 03:32:51	Straylight	53.000	100	4Gam Crv	2.5800	13100.	106	10622	No
69	GOM_NL__2PRFIN20040312_033604_000001002025_00047_10622_0418.N1	12-MAR-2004 03:36:04	Bright	99.500	15	67Alp Vir	0.97600	28000.	199	10622	No
70	GOM_NL__2PRFIN20040312_034002_000000682025_00047_10622_0419.N1	12-MAR-2004 03:40:02	Bright	68.000	121	29Gam Vir	2.7400	7200.0	136	10622	No
71	GOM_NL__2PRFIN20040312_034221_000000402025_00047_10622_0420.N1	12-MAR-2004 03:42:21	Bright	40.000	22	32Alp Leo	1.3600	15200.	80	10622	No
72	GOM_NL__2PRFIN20040312_034437_000000442025_00047_10622_0421.N1	12-MAR-2004 03:44:37	Bright	43.500	51	41Gam1Leo	2.0100	4500.0	87	10622	No
73	GOM_NL__2PRFIN20040312_034743_000000882025_00047_10622_0422.N1	12-MAR-2004 03:47:43	Bright	88.000	138	47Eps Vir	2.8280	4700.0	176	10622	No
74	GOM_NL__2PRFIN20040312_035242_000000412025_00047_10622_0423.N1	12-MAR-2004 03:52:42	Bright	41.000	174	52Psi UMa	3.0040	4400.0	82	10622	No
75	GOM_NL__2PRFIN20040312_035548_000000412025_00047_10622_0424.N1	12-MAR-2004 03:55:48	Bright	40.500	82	48Bet UMa	2.3650	10600.	81	10622	No
76	GOM_NL__2PRFIN20040312_035715_000000412025_00047_10622_0425.N1	12-MAR-2004 03:57:15	Bright	41.000	36	50Alp UMa	1.8000	6300.0	82	10622	No
77	GOM_NL__2PRFIN20040312_035915_000000492025_00047_10622_0426.N1	12-MAR-2004 03:59:15	Bright	49.000	32	77Eps UMa	1.7630	11000.	98	10622	No
78	GOM_NL__2PRFIN20040312_040134_000000572025_00047_10622_0427.N1	12-MAR-2004 04:01:34	Bright	56.500	39	85Eta UMa	1.8540	24000.	113	10622	No
79	GOM_NL__2PRFIN20040312_040426_000000392025_00047_10622_0428.N1	12-MAR-2004 04:04:26	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	10622	No
80	GOM_NL__2PRFIN20040312_040839_000000512025_00047_10622_0429.N1	12-MAR-2004 04:08:39	Bright	51.000	119	14Eta Dra	2.7270	4700.0	102	10622	No
81	GOM_NL__2PRFIN20040312_041210_000000392025_00047_10622_0430.N1	12-MAR-2004 04:12:10	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	10622	No
82	GOM_NL__2PRFIN20040312_041425_000000532025_00047_10622_0431.N1	12-MAR-2004 04:14:25	Bright	52.500	69	33Gam Dra	2.2310	3800.0	105	10622	No
83	GOM_NL__2PRFIN20040312_041716_000000402025_00047_10622_0432.N1	12-MAR-2004 04:17:16	Bright	40.000	19	50Alp Cyg	1.2460	10500.	80	10622	No
84	GOM_NL__2PRFIN20040312_041851_000000382025_00047_10622_0433.N1	12-MAR-2004 04:18:51	Bright	37.500	66	37Gam Cyg	2.2080	5900.0	75	10622	No
85	GOM_NL__2PRFIN20040312_042028_000000392025_00047_10622_0434.N1	12-MAR-2004 04:20:28	Bright	39.000	92	53Eps Cyg	2.5000	4500.0	78	10622	No
86	GOM_NL__2PRFIN20040312_042404_000001462025_00047_10622_0435.N1	12-MAR-2004 04:24:04	Twi_and_stray	145.50	133	40Zet Her	2.8070	6000.0	291	10622	No
87	GOM_NL__2PRFIN20040312_042835_000000542025_00047_10622_0436.N1	12-MAR-2004 04:28:35	Bright	53.500	11	53Alp Aql	0.76500	8000.0	107	10622	No
88	GOM_NL__2PRFIN20040312_043356_000001062025_00047_10622_0437.N1	12-MAR-2004 04:33:56	Dark	105.50	59	55Alp Oph	2.0800	8900.0	211	10622	No
89	GOM_NL__2PRFIN20040312_043830_000000492025_00047_10622_0438.N1	12-MAR-2004 04:38:30	Dark	49.000	155	41Pi Sgr	2.9000	6600.0	98	10622	No
90	GOM_NL__2PRFIN20040312_044029_000000472025_00047_10622_0439.N1	12-MAR-2004 04:40:29	Dark	46.500	57	34Sig Sgr	2.0660	26000.	93	10622	No
91	GOM_NL__2PRFIN20040312_044352_000000522025_00047_10622_0440.N1	12-MAR-2004 04:43:52	Dark	51.500	38	20Eps Sgr	1.8360	11000.	103	10622	No
92	GOM_NL__2PRFIN20040312_044544_000000392025_00047_10622_0441.N1	12-MAR-2004 04:45:44	Dark	39.000	45	Alp Pav	1.9400	26000.	78	10622	No
93	GOM_NL__2PRFIN20040312_044719_000000532025_00047_10622_0442.N1	12-MAR-2004 04:47:19	Dark	52.500	25	35Lam Sco	1.6200	28000.	105	10622	No
94	GOM_NL__2PRFIN20040312_045226_000000872025_00048_10623_0411.N1	12-MAR-2004 04:52:26	Dark	87.000	16	21Alp Sco	1.0200	3000.0	174	10623	No
95	GOM_NL__2PRFIN20040312_045636_000000502025_00048_10623_0412.N1	12-MAR-2004 04:56:36	Dark	50.000	4	Alp1Cen	-0.010000	5800.0	100	10623	No
96	GOM_NL__2PRFIN20040312_045751_000000432025_00048_10623_0413.N1	12-MAR-2004 04:57:51	Dark	43.000	10	Bet Cen	0.61000	28000.	86	10623	No
97	GOM_NL__2PRFIN20040312_045957_000000462025_00048_10623_0414.N1	12-MAR-2004 04:59:57	Dark	46.000	12	Alp1Cru	0.77500	30000.	92	10623	No
98	GOM_NL__2PRFIN20040312_050250_000000472025_00048_10623_0415.N1	12-MAR-2004 05:02:50	Straylight	47.000	64	Gam Cen	2.2000	10600.	94	10623	No
99	GOM_NL__2PRFIN20040312_050434_000000402025_00048_10623_0416.N1	12-MAR-2004 05:04:34	Straylight	40.000	91	Kap Vel	2.4900	26000.	80	10623	No
100	GOM_NL__2PRFIN20040312_051101_000000612025_00048_10623_0417.N1	12-MAR-2004 05:11:01	Straylight	60.500	106	9Bet Crv	2.6480	5600.0	121	10623	No
101	GOM_NL__2PRFIN20040312_051327_000000562025_00048_10623_0418.N1	12-MAR-2004 05:13:27	Straylight	55.500	100	4Gam Crv	2.5800	13100.	111	10623	No

102	GOM_NL__2PRFIN20040312_051639_000001192025_00048_10623_0419.N1	12-MAR-2004 05:16:39	Bright	119.00	15	67Alp Vir	0.97600	28000.	238	10623	No
103	GOM_NL__2PRFIN20040312_052037_000000682025_00048_10623_0420.N1	12-MAR-2004 05:20:37	Bright	67.500	121	29Gam Vir	2.7400	7200.0	135	10623	No
104	GOM_NL__2PRFIN20040312_052257_000000402025_00048_10623_0421.N1	12-MAR-2004 05:22:57	Bright	39.500	22	32Alp Leo	1.3600	15200.	79	10623	No
105	GOM_NL__2PRFIN20040312_052516_000000412025_00048_10623_0422.N1	12-MAR-2004 05:25:16	Bright	41.000	51	41Gam1Leo	2.0100	4500.0	82	10623	No
106	GOM_NL__2PRFIN20040312_052816_000000922025_00048_10623_0423.N1	12-MAR-2004 05:28:16	Bright	92.000	138	47Eps Vir	2.8280	4700.0	184	10623	No
107	GOM_NL__2PRFIN20040312_053317_000000412025_00048_10623_0424.N1	12-MAR-2004 05:33:17	Bright	40.500	174	52Psi UMa	3.0040	4400.0	81	10623	No
108	GOM_NL__2PRFIN20040312_053624_000000402025_00048_10623_0425.N1	12-MAR-2004 05:36:24	Bright	40.000	82	48Bet UMa	2.3650	10600.	80	10623	No
109	GOM_NL__2PRFIN20040312_053752_000000402025_00048_10623_0426.N1	12-MAR-2004 05:37:52	Bright	40.000	36	50Alp UMa	1.8000	6300.0	80	10623	No
110	GOM_NL__2PRFIN20040312_053950_000000472025_00048_10623_0427.N1	12-MAR-2004 05:39:50	Bright	47.000	32	77Eps UMa	1.7630	11000.	94	10623	No
111	GOM_NL__2PRFIN20040312_054208_000000582025_00048_10623_0428.N1	12-MAR-2004 05:42:08	Bright	58.000	39	85Eta UMa	1.8540	24000.	116	10623	No
112	GOM_NL__2PRFIN20040312_054502_000000382025_00048_10623_0429.N1	12-MAR-2004 05:45:02	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	10623	No
113	GOM_NL__2PRFIN20040312_054916_000000492025_00048_10623_0430.N1	12-MAR-2004 05:49:16	Bright	49.000	119	14Eta Dra	2.7270	4700.0	98	10623	No
114	GOM_NL__2PRFIN20040312_055246_000000362025_00048_10623_0431.N1	12-MAR-2004 05:52:46	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	10623	No
115	GOM_NL__2PRFIN20040312_055501_000000512025_00048_10623_0432.N1	12-MAR-2004 05:55:01	Bright	51.000	69	33Gam Dra	2.2310	3800.0	102	10623	No
116	GOM_NL__2PRFIN20040312_055753_000000382025_00048_10623_0433.N1	12-MAR-2004 05:57:53	Bright	37.500	19	50Alp Cyg	1.2460	10500.	75	10623	No
117	GOM_NL__2PRFIN20040312_055927_000000392025_00048_10623_0434.N1	12-MAR-2004 05:59:27	Bright	39.000	66	37Gam Cyg	2.2080	5900.0	78	10623	No
118	GOM_NL__2PRFIN20040312_060104_000000402025_00048_10623_0435.N1	12-MAR-2004 06:01:04	Bright	40.000	92	53Eps Cyg	2.5000	4500.0	80	10623	No
119	GOM_NL__2PRFIN20040312_060441_000001492025_00048_10623_0436.N1	12-MAR-2004 06:04:41	Twi_and_stray	149.00	133	40Zet Her	2.8070	6000.0	298	10623	No
120	GOM_NL__2PRFIN20040312_060911_000000532025_00048_10623_0437.N1	12-MAR-2004 06:09:11	Bright	53.000	11	53Alp Aql	0.76500	8000.0	106	10623	No
121	GOM_NL__2PRFIN20040312_061434_000001102025_00048_10623_0438.N1	12-MAR-2004 06:14:34	Dark	110.00	59	55Alp Oph	2.0800	8900.0	220	10623	No
122	GOM_NL__2PRFIN20040312_061906_000000502025_00048_10623_0439.N1	12-MAR-2004 06:19:06	Dark	49.500	155	41Pi Sgr	2.9000	6600.0	99	10623	No
123	GOM_NL__2PRFIN20040312_062106_000000482025_00048_10623_0440.N1	12-MAR-2004 06:21:06	Dark	47.500	57	34Sig Sgr	2.0660	26000.	95	10623	No
124	GOM_NL__2PRFIN20040312_062429_000000512025_00048_10623_0441.N1	12-MAR-2004 06:24:29	Dark	51.000	38	20Eps Sgr	1.8360	11000.	102	10623	No
125	GOM_NL__2PRFIN20040312_062620_000000392025_00048_10623_0442.N1	12-MAR-2004 06:26:20	Dark	38.500	45	Alp Pav	1.9400	26000.	77	10623	No
126	GOM_NL__2PRFIN20040312_062757_000000512025_00048_10623_0443.N1	12-MAR-2004 06:27:57	Dark	51.000	25	35Lam Sco	1.6200	28000.	102	10623	No
127	GOM_NL__2PRFIN20040312_063304_000000922025_00049_10624_0433.N1	12-MAR-2004 06:33:04	Dark	91.500	16	21Alp Sco	1.0200	3000.0	183	10624	No
128	GOM_NL__2PRFIN20040312_063713_000000572025_00049_10624_0434.N1	12-MAR-2004 06:37:13	Dark	57.000	4	Alp1Cen	-0.010000	5800.0	114	10624	No
129	GOM_NL__2PRFIN20040312_063828_000000542025_00049_10624_0435.N1	12-MAR-2004 06:38:28	Dark	54.000	10	Bet Cen	0.61000	28000.	108	10624	No
130	GOM_NL__2PRFIN20040312_064034_000000442025_00049_10624_0436.N1	12-MAR-2004 06:40:34	Dark	44.000	12	Alp1Cru	0.77500	30000.	88	10624	No
131	GOM_NL__2PRFIN20040312_064328_000000472025_00049_10624_0437.N1	12-MAR-2004 06:43:28	Straylight	46.500	64	Gam Cen	2.2000	10600.	93	10624	No
132	GOM_NL__2PRFIN20040312_064510_000000382025_00049_10624_0438.N1	12-MAR-2004 06:45:10	Straylight	37.500	91	Kap Vel	2.4900	26000.	75	10624	No
133	GOM_NL__2PRFIN20040312_065137_000000562025_00049_10624_0439.N1	12-MAR-2004 06:51:37	Straylight	56.000	106	9Bet Crv	2.6480	5600.0	112	10624	No
134	GOM_NL__2PRFIN20040312_065404_000000552025_00049_10624_0440.N1	12-MAR-2004 06:54:04	Straylight	55.000	100	4Gam Crv	2.5800	13100.	110	10624	No
135	GOM_NL__2PRFIN20040312_065714_000001052025_00049_10624_0441.N1	12-MAR-2004 06:57:14	Bright	104.50	15	67Alp Vir	0.97600	28000.	209	10624	No
136	GOM_NL__2PRFIN20040312_070113_000000682025_00049_10624_0442.N1	12-MAR-2004 07:01:13	Bright	68.000	121	29Gam Vir	2.7400	7200.0	136	10624	No
137	GOM_NL__2PRFIN20040312_070333_000000382025_00049_10624_0443.N1	12-MAR-2004 07:03:33	Bright	38.000	22	32Alp Leo	1.3600	15200.	76	10624	No
138	GOM_NL__2PRFIN20040312_070552_000000412025_00049_10624_0444.N1	12-MAR-2004 07:05:52	Bright	41.000	51	41Gam1Leo	2.0100	4500.0	82	10624	No
139	GOM_NL__2PRFIN20040312_070851_000000922025_00049_10624_0445.N1	12-MAR-2004 07:08:51	Bright	91.500	138	47Eps Vir	2.8280	4700.0	183	10624	No
140	GOM_NL__2PRFIN20040312_071353_000000442025_00049_10624_0446.N1	12-MAR-2004 07:13:53	Bright	44.000	174	52Psi UMa	3.0040	4400.0	88	10624	No
141	GOM_NL__2PRFIN20040312_071700_000000392025_00049_10624_0447.N1	12-MAR-2004 07:17:00	Bright	39.000	82	48Bet UMa	2.3650	10600.	78	10624	No
142	GOM_NL__2PRFIN20040312_071828_000000432025_00049_10624_0448.N1	12-MAR-2004 07:18:28	Bright	42.500	36	50Alp UMa	1.8000	6300.0	85	10624	No
143	GOM_NL__2PRFIN20040312_072026_000000472025_00049_10624_0449.N1	12-MAR-2004 07:20:26	Bright	46.500	32	77Eps UMa	1.7630	11000.	93	10624	No
144	GOM_NL__2PRFIN20040312_072243_000000582025_00049_10624_0450.N1	12-MAR-2004 07:22:43	Bright	58.000	39	85Eta UMa	1.8540	24000.	116	10624	No
145	GOM_NL__2PRFIN20040312_072538_000000362025_00049_10624_0451.N1	12-MAR-2004 07:25:38	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	10624	No
146	GOM_NL__2PRFIN20040312_072952_000000492025_00049_10624_0452.N1	12-MAR-2004 07:29:52	Bright	49.000	119	14Eta Dra	2.7270	4700.0	98	10624	No
147	GOM_NL__2PRFIN20040312_073322_000000372025_00049_10624_0453.N1	12-MAR-2004 07:33:22	Bright	37.000	89	5Alp Cep	2.4510	8000.0	74	10624	No
148	GOM_NL__2PRFIN20040312_073537_000000522025_00049_10624_0454.N1	12-MAR-2004 07:35:37	Bright	51.500	69	33Gam Dra	2.2310	3800.0	103	10624	No
149	GOM_NL__2PRFIN20040312_073829_000000382025_00049_10624_0455.N1	12-MAR-2004 07:38:29	Bright	37.500	19	50Alp Cyg	1.2460	10500.	75	10624	No
150	GOM_NL__2PRFIN20040312_074003_000000372025_00049_10624_0456.N1	12-MAR-2004 07:40:03	Bright	37.000	66	37Gam Cyg	2.2080	5900.0	74	10624	No
151	GOM_NL__2PRFIN20040312_074140_000000412025_00049_10624_0457.N1	12-MAR-2004 07:41:40	Bright	41.000	92	53Eps Cyg	2.5000	4500.0	82	10624	No
152	GOM_NL__2PRFIN20040312_074517_000001602025_00049_10624_0458.N1	12-MAR-2004 07:45:17	Twi_and_stray	159.50	133	40Zet Her	2.8070	6000.0	319	10624	No
153	GOM_NL__2PRFIN20040312_074948_000000542025_00049_10624_0459.N1	12-MAR-2004 07:49:48	Bright	54.000	11	53Alp Aql	0.76500	8000.0	108	10624	No
154	GOM_NL__2PRFIN20040312_075511_000001072025_00049_10624_0460.N1	12-MAR-2004 07:55:11	Dark	107.00	59	55Alp Oph	2.0800	8900.0	214	10624	No
155	GOM_NL__2PRFIN20040312_075943_000000472025_00049_10624_0461.N1	12-MAR-2004 07:59:43	Dark	47.000	155	41Pi Sgr	2.9000	6600.0	94	10624	No
156	GOM_NL__2PRFIN20040312_080143_000000492025_00049_10624_0462.N1	12-MAR-2004 08:01:43	Dark	48.500	57	34Sig Sgr	2.0660	26000.	97	10624	No
157	GOM_NL__2PRFIN20040312_080506_000000532025_00049_10624_0463.N1	12-MAR-2004 08:05:06	Dark	53.000	38	20Eps Sgr	1.8360	11000.	106	10624	No
158	GOM_NL__2PRFIN20040312_080656_000000412025_00049_10624_0464.N1	12-MAR-2004 08:06:56	Dark	41.000	45	Alp Pav	1.9400	26000.	82	10624	No
159	GOM_NL__2PRFIN20040312_080834_000000622025_00049_10624_0465.N1	12-MAR-2004 08:08:34	Dark	61.500	25	35Lam Sco	1.6200	28000.	123	10624	No
160	GOM_NL__2PRFIN20040312_081134_000000612025_00050_10625_0434.N1	12-MAR-2004 08:11:34	Dark	60.500	75	26Eps Sco	2.2910	4250.0	121	10625	No

161	GOM_NL__2PRFIN20040312_081341_000001082025_00050_10625_0435.N1	12-MAR-2004 08:13:41	Dark	108.00	16	21Alp Sco	1.0200	3000.0	216	10625	No
162	GOM_NL__2PRFIN20040312_081750_000000482025_00050_10625_0436.N1	12-MAR-2004 08:17:50	Dark	47.500	4	Alp1Cen	-0.010000	5800.0	95	10625	No
163	GOM_NL__2PRFIN20040312_081905_000000462025_00050_10625_0437.N1	12-MAR-2004 08:19:05	Dark	46.000	10	Bet Cen	0.61000	28000.	92	10625	No
164	GOM_NL__2PRFIN20040312_082110_000000492025_00050_10625_0438.N1	12-MAR-2004 08:21:10	Dark	49.000	12	Alp1Cru	0.77500	30000.	98	10625	No
165	GOM_NL__2PRFIN20040312_082224_000000512025_00050_10625_0439.N1	12-MAR-2004 08:22:24	Dark	51.000	26	Gam Cru	1.6240	2900.0	102	10625	No
166	GOM_NL__2PRFIN20040312_082404_000000462025_00050_10625_0440.N1	12-MAR-2004 08:24:04	Straylight	45.500	64	Gam Cen	2.2000	10600.	91	10625	No
167	GOM_NL__2PRFIN20040312_082546_000000402025_00050_10625_0441.N1	12-MAR-2004 08:25:46	Straylight	39.500	91	Kap Vel	2.4900	26000.	79	10625	No
168	GOM_NL__2PRFIN20040312_083213_000000532025_00050_10625_0442.N1	12-MAR-2004 08:32:13	Straylight	52.500	106	9Bet Crv	2.6480	5600.0	105	10625	No
169	GOM_NL__2PRFIN20040312_083440_000000562025_00050_10625_0443.N1	12-MAR-2004 08:34:40	Straylight	55.500	100	4Gam Crv	2.5800	13100.	111	10625	No
170	GOM_NL__2PRFIN20040312_083749_000001142025_00050_10625_0444.N1	12-MAR-2004 08:37:49	Bright	114.00	15	67Alp Vir	0.97600	28000.	228	10625	No
171	GOM_NL__2PRFIN20040312_084147_000000692025_00050_10625_0445.N1	12-MAR-2004 08:41:47	Bright	69.000	121	29Gam Vir	2.7400	7200.0	138	10625	No
172	GOM_NL__2PRFIN20040312_084409_000000402025_00050_10625_0446.N1	12-MAR-2004 08:44:09	Bright	39.500	22	32Alp Leo	1.3600	15200.	79	10625	No
173	GOM_NL__2PRFIN20040312_084629_000000402025_00050_10625_0447.N1	12-MAR-2004 08:46:29	Bright	39.500	51	41Gam1Leo	2.0100	4500.0	79	10625	No
174	GOM_NL__2PRFIN20040312_084924_000000882025_00050_10625_0448.N1	12-MAR-2004 08:49:24	Bright	88.000	138	47Eps Vir	2.8280	4700.0	176	10625	No
175	GOM_NL__2PRFIN20040312_085429_000000412025_00050_10625_0449.N1	12-MAR-2004 08:54:29	Bright	40.500	174	52Psi UMa	3.0040	4400.0	81	10625	No
176	GOM_NL__2PRFIN20040312_085736_000000392025_00050_10625_0450.N1	12-MAR-2004 08:57:36	Bright	38.500	82	48Bet UMa	2.3650	10600.	77	10625	No
177	GOM_NL__2PRFIN20040312_085904_000000412025_00050_10625_0451.N1	12-MAR-2004 08:59:04	Bright	40.500	36	50Alp UMa	1.8000	6300.0	81	10625	No
178	GOM_NL__2PRFIN20040312_090101_000000472025_00050_10625_0452.N1	12-MAR-2004 09:01:01	Bright	46.500	32	77Eps UMa	1.7630	11000.	93	10625	No
179	GOM_NL__2PRFIN20040312_090318_000000582025_00050_10625_0453.N1	12-MAR-2004 09:03:18	Bright	57.500	39	85Eta UMa	1.8540	24000.	115	10625	No
180	GOM_NL__2PRFIN20040312_090615_000000372025_00050_10625_0454.N1	12-MAR-2004 09:06:15	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	10625	No
181	GOM_NL__2PRFIN20040312_091027_000000522025_00050_10625_0455.N1	12-MAR-2004 09:10:27	Bright	51.500	119	14Eta Dra	2.7270	4700.0	103	10625	No
182	GOM_NL__2PRFIN20040312_091358_000000392025_00050_10625_0456.N1	12-MAR-2004 09:13:58	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	10625	No
183	GOM_NL__2PRFIN20040312_091612_000000482025_00050_10625_0457.N1	12-MAR-2004 09:16:12	Bright	48.000	69	33Gam Dra	2.2310	3800.0	96	10625	No
184	GOM_NL__2PRFIN20040312_091905_000000402025_00050_10625_0458.N1	12-MAR-2004 09:19:05	Bright	39.500	19	50Alp Cyg	1.2460	10500.	79	10625	No
185	GOM_NL__2PRFIN20040312_092039_000000392025_00050_10625_0459.N1	12-MAR-2004 09:20:39	Bright	39.000	66	37Gam Cyg	2.2080	5900.0	78	10625	No
186	GOM_NL__2PRFIN20040312_092216_000000422025_00050_10625_0460.N1	12-MAR-2004 09:22:16	Bright	41.500	92	53Eps Cyg	2.5000	4500.0	83	10625	No
187	GOM_NL__2PRFIN20040312_092554_000001512025_00050_10625_0461.N1	12-MAR-2004 09:25:54	Twi_and_stray	151.00	133	40Zet Her	2.8070	6000.0	302	10625	No
188	GOM_NL__2PRFIN20040312_093026_000000542025_00050_10625_0462.N1	12-MAR-2004 09:30:26	Bright	53.500	11	53Alp Aql	0.76500	8000.0	107	10625	No
189	GOM_NL__2PRFIN20040312_093549_000001062025_00050_10625_0463.N1	12-MAR-2004 09:35:49	Dark	106.00	59	55Alp Oph	2.0800	8900.0	212	10625	No
190	GOM_NL__2PRFIN20040312_094020_000000492025_00050_10625_0464.N1	12-MAR-2004 09:40:20	Dark	48.500	155	41Pi Sgr	2.9000	6600.0	97	10625	No
191	GOM_NL__2PRFIN20040312_094220_000000512025_00050_10625_0465.N1	12-MAR-2004 09:42:20	Dark	50.500	57	34Sig Sgr	2.0660	26000.	101	10625	No
192	GOM_NL__2PRFIN20040312_094732_000000392025_00050_10625_0466.N1	12-MAR-2004 09:47:32	Dark	39.000	45	Alp Pav	1.9400	26000.	78	10625	No
193	GOM_NL__2PRFIN20040312_095211_000000602025_00051_10626_0434.N1	12-MAR-2004 09:52:11	Dark	60.000	75	26Eps Sco	2.2910	4250.0	120	10626	No
194	GOM_NL__2PRFIN20040312_095419_000000992025_00051_10626_0435.N1	12-MAR-2004 09:54:19	Dark	98.500	16	21Alp Sco	1.0200	3000.0	197	10626	No
195	GOM_NL__2PRFIN20040312_095826_000000502025_00051_10626_0436.N1	12-MAR-2004 09:58:26	Dark	49.500	4	Alp1Cen	-0.010000	5800.0	99	10626	No
196	GOM_NL__2PRFIN20040312_095941_000000432025_00051_10626_0437.N1	12-MAR-2004 09:59:41	Dark	42.500	10	Bet Cen	0.61000	28000.	85	10626	No
197	GOM_NL__2PRFIN20040312_100146_000000502025_00051_10626_0438.N1	12-MAR-2004 10:01:46	Dark	50.000	12	Alp1Cru	0.77500	30000.	100	10626	No
198	GOM_NL__2PRFIN20040312_100300_000000522025_00051_10626_0439.N1	12-MAR-2004 10:03:00	Dark	52.000	26	Gam Cru	1.6240	2900.0	104	10626	No
199	GOM_NL__2PRFIN20040312_100440_000000482025_00051_10626_0440.N1	12-MAR-2004 10:04:40	Straylight	47.500	64	Gam Cen	2.2000	10600.	95	10626	No
200	GOM_NL__2PRFIN20040312_100623_000000382025_00051_10626_0441.N1	12-MAR-2004 10:06:23	Straylight	38.000	91	Kap Vel	2.4900	26000.	76	10626	No
201	GOM_NL__2PRFIN20040312_101249_000000592025_00051_10626_0442.N1	12-MAR-2004 10:12:49	Straylight	58.500	106	9Bet Crv	2.6480	5600.0	117	10626	No
202	GOM_NL__2PRFIN20040312_101516_000000552025_00051_10626_0443.N1	12-MAR-2004 10:15:16	Straylight	55.000	100	4Gam Crv	2.5800	13100.	110	10626	No
203	GOM_NL__2PRFIN20040312_101826_000001072025_00051_10626_0444.N1	12-MAR-2004 10:18:26	Bright	107.00	15	67Alp Vir	0.97600	28000.	214	10626	No
204	GOM_NL__2PRFIN20040312_102223_000000692025_00051_10626_0445.N1	12-MAR-2004 10:22:23	Bright	68.500	121	29Gam Vir	2.7400	7200.0	137	10626	No
205	GOM_NL__2PRFIN20040312_102445_000000392025_00051_10626_0446.N1	12-MAR-2004 10:24:45	Bright	39.000	22	32Alp Leo	1.3600	15200.	78	10626	No
206	GOM_NL__2PRFIN20040312_102704_000000402025_00051_10626_0447.N1	12-MAR-2004 10:27:04	Bright	40.000	51	41Gam1Leo	2.0100	4500.0	80	10626	No
207	GOM_NL__2PRFIN20040312_102959_000000882025_00051_10626_0448.N1	12-MAR-2004 10:29:59	Bright	88.000	138	47Eps Vir	2.8280	4700.0	176	10626	No
208	GOM_NL__2PRFIN20040312_103504_000000422025_00051_10626_0449.N1	12-MAR-2004 10:35:04	Bright	41.500	174	52Psi UMa	3.0040	4400.0	83	10626	No
209	GOM_NL__2PRFIN20040312_103811_000000412025_00051_10626_0450.N1	12-MAR-2004 10:38:11	Bright	40.500	82	48Bet UMa	2.3650	10600.	81	10626	No
210	GOM_NL__2PRFIN20040312_103939_000000402025_00051_10626_0451.N1	12-MAR-2004 10:39:39	Bright	40.000	36	50Alp UMa	1.8000	6300.0	80	10626	No
211	GOM_NL__2PRFIN20040312_104135_000000492025_00051_10626_0452.N1	12-MAR-2004 10:41:35	Bright	49.000	32	77Eps UMa	1.7630	11000.	98	10626	No
212	GOM_NL__2PRFIN20040312_104353_000000562025_00051_10626_0453.N1	12-MAR-2004 10:43:53	Bright	56.000	39	85Eta UMa	1.8540	24000.	112	10626	No
213	GOM_NL__2PRFIN20040312_104650_000000372025_00051_10626_0454.N1	12-MAR-2004 10:46:50	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	10626	No
214	GOM_NL__2PRFIN20040312_105103_000000502025_00051_10626_0455.N1	12-MAR-2004 10:51:03	Bright	50.000	119	14Eta Dra	2.7270	4700.0	100	10626	No
215	GOM_NL__2PRFIN20040312_105434_000000392025_00051_10626_0456.N1	12-MAR-2004 10:54:34	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	10626	No
216	GOM_NL__2PRFIN20040312_105648_000000522025_00051_10626_0457.N1	12-MAR-2004 10:56:48	Bright	52.000	69	33Gam Dra	2.2310	3800.0	104	10626	No
217	GOM_NL__2PRFIN20040312_105940_000000402025_00051_10626_0458.N1	12-MAR-2004 10:59:40	Bright	40.000	19	50Alp Cyg	1.2460	10500.	80	10626	No
218	GOM_NL__2PRFIN20040312_110115_000000392025_00051_10626_0459.N1	12-MAR-2004 11:01:15	Bright	38.500	66	37Gam Cyg	2.2080	5900.0	77	10626	No
219	GOM_NL__2PRFIN20040312_110252_000000402025_00051_10626_0460.N1	12-MAR-2004 11:02:52	Bright	40.000	92	53Eps Cyg	2.5000	4500.0	80	10626	No

220	GOM_NL__2PRFIN20040312_110630_000001532025_00051_10626_0461.N1	12-MAR-2004 11:06:30	Twi_and_stray	153.00	133	40Zet Her	2.8070	6000.0	306	10626	No
221	GOM_NL__2PRFIN20040312_111102_000000532025_00051_10626_0462.N1	12-MAR-2004 11:11:02	Bright	53.000	11	53Alp Aql	0.76500	8000.0	106	10626	No
222	GOM_NL__2PRFIN20040312_111627_000001082025_00051_10626_0463.N1	12-MAR-2004 11:16:27	Dark	107.50	59	55Alp Oph	2.0800	8900.0	215	10626	No
223	GOM_NL__2PRFIN20040312_112056_000000492025_00051_10626_0464.N1	12-MAR-2004 11:20:56	Dark	48.500	155	41Pi Sgr	2.9000	6600.0	97	10626	No
224	GOM_NL__2PRFIN20040312_112256_000000482025_00051_10626_0465.N1	12-MAR-2004 11:22:56	Dark	48.000	57	34Sig Sgr	2.0660	26000.	96	10626	No
225	GOM_NL__2PRFIN20040312_112808_000000392025_00051_10626_0466.N1	12-MAR-2004 11:28:08	Dark	38.500	45	Alp Pav	1.9400	26000.	77	10626	No
226	GOM_NL__2PRFIN20040312_113248_000000622025_00052_10627_0435.N1	12-MAR-2004 11:32:48	Dark	62.000	75	26Eps Sco	2.2910	4250.0	124	10627	No
227	GOM_NL__2PRFIN20040312_113457_000000832025_00052_10627_0436.N1	12-MAR-2004 11:34:57	Dark	83.000	16	21Alp Sco	1.0200	3000.0	166	10627	No
228	GOM_NL__2PRFIN20040312_113902_000000462025_00052_10627_0437.N1	12-MAR-2004 11:39:02	Dark	45.500	4	Alp1Cen	-0.010000	5800.0	91	10627	No
229	GOM_NL__2PRFIN20040312_114017_000000442025_00052_10627_0438.N1	12-MAR-2004 11:40:17	Dark	43.500	10	Bet Cen	0.61000	28000.	87	10627	No
230	GOM_NL__2PRFIN20040312_114222_000000422025_00052_10627_0439.N1	12-MAR-2004 11:42:22	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	10627	No
231	GOM_NL__2PRFIN20040312_114336_000000542025_00052_10627_0440.N1	12-MAR-2004 11:43:36	Dark	54.000	26	Gam Cru	1.6240	2900.0	108	10627	No
232	GOM_NL__2PRFIN20040312_114516_000000432025_00052_10627_0441.N1	12-MAR-2004 11:45:16	Straylight	42.500	64	Gam Cen	2.2000	10600.	85	10627	No
233	GOM_NL__2PRFIN20040312_114658_000000392025_00052_10627_0442.N1	12-MAR-2004 11:46:58	Straylight	38.500	91	Kap Vel	2.4900	26000.	77	10627	No
234	GOM_NL__2PRFIN20040312_115325_000000592025_00052_10627_0443.N1	12-MAR-2004 11:53:25	Straylight	58.500	106	9Bet Crv	2.6480	5600.0	117	10627	No
235	GOM_NL__2PRFIN20040312_115552_000000562025_00052_10627_0444.N1	12-MAR-2004 11:55:52	Straylight	55.500	100	4Gam Crv	2.5800	13100.	111	10627	No
236	GOM_NL__2PRFIN20040312_115901_000001152025_00052_10627_0445.N1	12-MAR-2004 11:59:01	Bright	114.50	15	67Alp Vir	0.97600	28000.	229	10627	No
237	GOM_NL__2PRFIN20040312_120258_000000692025_00052_10627_0446.N1	12-MAR-2004 12:02:58	Bright	68.500	121	29Gam Vir	2.7400	7200.0	137	10627	No
238	GOM_NL__2PRFIN20040312_120520_000000412025_00052_10627_0447.N1	12-MAR-2004 12:05:20	Bright	40.500	22	32Alp Leo	1.3600	15200.	81	10627	No
239	GOM_NL__2PRFIN20040312_120738_000000412025_00052_10627_0448.N1	12-MAR-2004 12:07:38	Bright	40.500	51	41Gam1Leo	2.0100	4500.0	81	10627	No
240	GOM_NL__2PRFIN20040312_121033_000000872025_00052_10627_0449.N1	12-MAR-2004 12:10:33	Bright	86.500	138	47Eps Vir	2.8280	4700.0	173	10627	No
241	GOM_NL__2PRFIN20040312_121540_000000412025_00052_10627_0450.N1	12-MAR-2004 12:15:40	Bright	40.500	174	52Psi UMa	3.0040	4400.0	81	10627	No
242	GOM_NL__2PRFIN20040312_121846_000000402025_00052_10627_0451.N1	12-MAR-2004 12:18:46	Bright	39.500	82	48Bet UMa	2.3650	10600.	79	10627	No
243	GOM_NL__2PRFIN20040312_122014_000000432025_00052_10627_0452.N1	12-MAR-2004 12:20:14	Bright	42.500	36	50Alp UMa	1.8000	6300.0	85	10627	No
244	GOM_NL__2PRFIN20040312_122211_000000482025_00052_10627_0453.N1	12-MAR-2004 12:22:11	Bright	48.000	32	77Eps UMa	1.7630	11000.	96	10627	No
245	GOM_NL__2PRFIN20040312_122428_000000562025_00052_10627_0454.N1	12-MAR-2004 12:24:28	Bright	55.500	39	85Eta UMa	1.8540	24000.	111	10627	No
246	GOM_NL__2PRFIN20040312_122724_000000402025_00052_10627_0455.N1	12-MAR-2004 12:27:24	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	10627	No
247	GOM_NL__2PRFIN20040312_123138_000000492025_00052_10627_0456.N1	12-MAR-2004 12:31:38	Bright	48.500	119	14Eta Dra	2.7270	4700.0	97	10627	No
248	GOM_NL__2PRFIN20040312_123510_000000362025_00052_10627_0457.N1	12-MAR-2004 12:35:10	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	10627	No
249	GOM_NL__2PRFIN20040312_123723_000000522025_00052_10627_0458.N1	12-MAR-2004 12:37:23	Bright	52.000	69	33Gam Dra	2.2310	3800.0	104	10627	No
250	GOM_NL__2PRFIN20040312_124017_000000392025_00052_10627_0459.N1	12-MAR-2004 12:40:17	Bright	39.000	19	50Alp Cyg	1.2460	10500.	78	10627	No
251	GOM_NL__2PRFIN20040312_124151_000000382025_00052_10627_0460.N1	12-MAR-2004 12:41:51	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	10627	No
252	GOM_NL__2PRFIN20040312_124330_000000382025_00052_10627_0461.N1	12-MAR-2004 12:43:30	Bright	38.000	92	53Eps Cyg	2.5000	4500.0	76	10627	No
253	GOM_NL__2PRFIN20040312_124707_000001462025_00052_10627_0462.N1	12-MAR-2004 12:47:07	Twi_and_stray	146.00	133	40Zet Her	2.8070	6000.0	292	10627	No
254	GOM_NL__2PRFIN20040312_125138_000000532025_00052_10627_0463.N1	12-MAR-2004 12:51:38	Twi_and_stray	52.500	11	53Alp Aql	0.76500	8000.0	105	10627	No
255	GOM_NL__2PRFIN20040312_125705_000001192025_00052_10627_0464.N1	12-MAR-2004 12:57:05	Dark	118.50	59	55Alp Oph	2.0800	8900.0	237	10627	No
256	GOM_NL__2PRFIN20040312_130132_000000502025_00052_10627_0465.N1	12-MAR-2004 13:01:32	Dark	49.500	155	41Pi Sgr	2.9000	6600.0	99	10627	No
257	GOM_NL__2PRFIN20040312_130332_000000472025_00052_10627_0466.N1	12-MAR-2004 13:03:32	Dark	47.000	57	34Sig Sgr	2.0660	26000.	94	10627	No
258	GOM_NL__2PRFIN20040312_130844_000000392025_00052_10627_0467.N1	12-MAR-2004 13:08:44	Dark	38.500	45	Alp Pav	1.9400	26000.	77	10627	No
259	GOM_NL__2PRFIN20040312_131325_000000612025_00053_10628_0435.N1	12-MAR-2004 13:13:25	Dark	60.500	75	26Eps Sco	2.2910	4250.0	121	10628	No
260	GOM_NL__2PRFIN20040312_131535_000000992025_00053_10628_0436.N1	12-MAR-2004 13:15:35	Dark	99.000	16	21Alp Sco	1.0200	3000.0	198	10628	No
261	GOM_NL__2PRFIN20040312_131939_000000442025_00053_10628_0437.N1	12-MAR-2004 13:19:39	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	10628	No
262	GOM_NL__2PRFIN20040312_132054_000000422025_00053_10628_0438.N1	12-MAR-2004 13:20:54	Dark	42.000	10	Bet Cen	0.61000	28000.	84	10628	No
263	GOM_NL__2PRFIN20040312_132258_000000472025_00053_10628_0439.N1	12-MAR-2004 13:22:58	Dark	47.000	12	Alp1Cru	0.77500	30000.	94	10628	No
264	GOM_NL__2PRFIN20040312_132412_000000482025_00053_10628_0440.N1	12-MAR-2004 13:24:12	Dark	48.000	26	Gam Cru	1.6240	2900.0	96	10628	No
265	GOM_NL__2PRFIN20040312_132553_000000442025_00053_10628_0441.N1	12-MAR-2004 13:25:53	Straylight	43.500	64	Gam Cen	2.2000	10600.	87	10628	No
266	GOM_NL__2PRFIN20040312_132734_000000392025_00053_10628_0442.N1	12-MAR-2004 13:27:34	Straylight	39.000	91	Kap Vel	2.4900	26000.	78	10628	No
267	GOM_NL__2PRFIN20040312_133402_000000572025_00053_10628_0443.N1	12-MAR-2004 13:34:02	Straylight	57.000	106	9Bet Crv	2.6480	5600.0	114	10628	No
268	GOM_NL__2PRFIN20040312_133628_000000542025_00053_10628_0444.N1	12-MAR-2004 13:36:28	Straylight	53.500	100	4Gam Crv	2.5800	13100.	107	10628	No
269	GOM_NL__2PRFIN20040312_133937_000001072025_00053_10628_0445.N1	12-MAR-2004 13:39:37	Bright	107.00	15	67Alp Vir	0.97600	28000.	214	10628	No
270	GOM_NL__2PRFIN20040312_134334_000000692025_00053_10628_0446.N1	12-MAR-2004 13:43:34	Bright	68.500	121	29Gam Vir	2.7400	7200.0	137	10628	No
271	GOM_NL__2PRFIN20040312_134556_000000402025_00053_10628_0447.N1	12-MAR-2004 13:45:56	Bright	40.000	22	32Alp Leo	1.3600	15200.	80	10628	No
272	GOM_NL__2PRFIN20040312_134815_000000402025_00053_10628_0448.N1	12-MAR-2004 13:48:15	Bright	40.000	51	41Gam1Leo	2.0100	4500.0	80	10628	No
273	GOM_NL__2PRFIN20040312_135108_000000882025_00053_10628_0449.N1	12-MAR-2004 13:51:08	Bright	87.500	138	47Eps Vir	2.8280	4700.0	175	10628	No
274	GOM_NL__2PRFIN20040312_135615_000000422025_00053_10628_0450.N1	12-MAR-2004 13:56:15	Bright	42.000	174	52Psi UMa	3.0040	4400.0	84	10628	No
275	GOM_NL__2PRFIN20040312_135923_000000402025_00053_10628_0451.N1	12-MAR-2004 13:59:23	Bright	40.000	82	48Bet UMa	2.3650	10600.	80	10628	No
276	GOM_NL__2PRFIN20040312_140050_000000422025_00053_10628_0452.N1	12-MAR-2004 14:00:50	Bright	41.500	36	50Alp UMa	1.8000	6300.0	83	10628	No
277	GOM_NL__2PRFIN20040312_140246_000000482025_00053_10628_0453.N1	12-MAR-2004 14:02:46	Bright	48.000	32	77Eps UMa	1.7630	11000.	96	10628	No
278	GOM_NL__2PRFIN20040312_140801_000000382025_00053_10628_0454.N1	12-MAR-2004 14:08:01	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	10628	No

279	GOM_NL__2PRFIN20040312_141214_000000492025_00053_10628_0455.N1	12-MAR-2004 14:12:14	Bright	48.500	119	14Eta Dra	2.7270	4700.0	97	10628	No
280	GOM_NL__2PRFIN20040312_141544_000000402025_00053_10628_0456.N1	12-MAR-2004 14:15:44	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	10628	No
281	GOM_NL__2PRFIN20040312_141759_000000542025_00053_10628_0457.N1	12-MAR-2004 14:17:59	Bright	53.500	69	33Gam Dra	2.2310	3800.0	107	10628	No
282	GOM_NL__2PRFIN20040312_142052_000000372025_00053_10628_0458.N1	12-MAR-2004 14:20:52	Bright	37.000	19	50Alp Cyg	1.2460	10500.	74	10628	No
283	GOM_NL__2PRFIN20040312_142227_000000392025_00053_10628_0459.N1	12-MAR-2004 14:22:27	Bright	38.500	66	37Gam Cyg	2.2080	5900.0	77	10628	No
284	GOM_NL__2PRFIN20040312_142407_000000362025_00053_10628_0460.N1	12-MAR-2004 14:24:07	Bright	36.000	92	53Eps Cyg	2.5000	4500.0	72	10628	No
285	GOM_NL__2PRFIN20040312_142743_000001542025_00053_10628_0461.N1	12-MAR-2004 14:27:43	Twi_and_stray	154.00	133	40Zet Her	2.8070	6000.0	308	10628	No
286	GOM_NL__2PRFIN20040312_143215_000000502025_00053_10628_0462.N1	12-MAR-2004 14:32:15	Twi_and_stray	50.000	11	53Alp Aql	0.76500	8000.0	100	10628	No
287	GOM_NL__2PRFIN20040312_143743_000001192025_00053_10628_0463.N1	12-MAR-2004 14:37:43	Dark	118.50	59	55Alp Oph	2.0800	8900.0	237	10628	No
288	GOM_NL__2PRFIN20040312_144209_000000492025_00053_10628_0464.N1	12-MAR-2004 14:42:09	Dark	49.000	155	41Pi Sgr	2.9000	6600.0	98	10628	No
289	GOM_NL__2PRFIN20040312_144409_000000492025_00053_10628_0465.N1	12-MAR-2004 14:44:09	Dark	49.000	57	34Sig Sgr	2.0660	26000.	98	10628	No
290	GOM_NL__2PRFIN20040312_144920_000000422025_00053_10628_0466.N1	12-MAR-2004 14:49:20	Dark	42.000	45	Alp Pav	1.9400	26000.	84	10628	No
291	GOM_NL__2PRFIN20040312_145403_000000582025_00054_10629_0436.N1	12-MAR-2004 14:54:03	Dark	57.500	75	26Eps Sco	2.2910	4250.0	115	10629	No
292	GOM_NL__2PRFIN20040312_145613_000000832025_00054_10629_0437.N1	12-MAR-2004 14:56:13	Dark	82.500	16	21Alp Sco	1.0200	3000.0	165	10629	No
293	GOM_NL__2PRFIN20040312_150016_000000462025_00054_10629_0438.N1	12-MAR-2004 15:00:16	Dark	45.500	4	Alp1Cen	-0.010000	5800.0	91	10629	No
294	GOM_NL__2PRFIN20040312_150130_000000442025_00054_10629_0439.N1	12-MAR-2004 15:01:30	Dark	43.500	10	Bet Cen	0.61000	28000.	87	10629	No
295	GOM_NL__2PRFIN20040312_150335_000000452025_00054_10629_0440.N1	12-MAR-2004 15:03:35	Dark	45.000	12	Alp1Cru	0.77500	30000.	90	10629	No
296	GOM_NL__2PRFIN20040312_150449_000000492025_00054_10629_0441.N1	12-MAR-2004 15:04:49	Dark	48.500	26	Gam Cru	1.6240	2900.0	97	10629	No
297	GOM_NL__2PRFIN20040312_150629_000000492025_00054_10629_0442.N1	12-MAR-2004 15:06:29	Straylight	48.500	64	Gam Cen	2.2000	10600.	97	10629	No
298	GOM_NL__2PRFIN20040312_150810_000000402025_00054_10629_0443.N1	12-MAR-2004 15:08:10	Straylight	40.000	91	Kap Vel	2.4900	26000.	80	10629	No
299	GOM_NL__2PRFIN20040312_151438_000000582025_00054_10629_0444.N1	12-MAR-2004 15:14:38	Straylight	58.000	106	9Bet Crv	2.6480	5600.0	116	10629	No
300	GOM_NL__2PRFIN20040312_151704_000000562025_00054_10629_0445.N1	12-MAR-2004 15:17:04	Straylight	55.500	100	4Gam Crv	2.5800	13100.	111	10629	No
301	GOM_NL__2PRFIN20040312_152012_000001222025_00054_10629_0446.N1	12-MAR-2004 15:20:12	Bright	121.50	15	67Alp Vir	0.97600	28000.	243	10629	No
302	GOM_NL__2PRFIN20040312_152410_000000692025_00054_10629_0447.N1	12-MAR-2004 15:24:10	Bright	68.500	121	29Gam Vir	2.7400	7200.0	137	10629	No
303	GOM_NL__2PRFIN20040312_152633_000000392025_00054_10629_0448.N1	12-MAR-2004 15:26:33	Bright	39.000	22	32Alp Leo	1.3600	15200.	78	10629	No
304	GOM_NL__2PRFIN20040312_152851_000000412025_00054_10629_0449.N1	12-MAR-2004 15:28:51	Bright	41.000	51	41Gam1Leo	2.0100	4500.0	82	10629	No
305	GOM_NL__2PRFIN20040312_153141_000000872025_00054_10629_0450.N1	12-MAR-2004 15:31:41	Bright	86.500	138	47Eps Vir	2.8280	4700.0	173	10629	No
306	GOM_NL__2PRFIN20040312_153651_000000422025_00054_10629_0451.N1	12-MAR-2004 15:36:51	Bright	42.000	174	52Psi UMa	3.0040	4400.0	84	10629	No
307	GOM_NL__2PRFIN20040312_153958_000000402025_00054_10629_0452.N1	12-MAR-2004 15:39:58	Bright	40.000	82	48Bet UMa	2.3650	10600.	80	10629	No
308	GOM_NL__2PRFIN20040312_154126_000000412025_00054_10629_0453.N1	12-MAR-2004 15:41:26	Bright	40.500	36	50Alp UMa	1.8000	6300.0	81	10629	No
309	GOM_NL__2PRFIN20040312_154322_000000492025_00054_10629_0454.N1	12-MAR-2004 15:43:22	Bright	48.500	32	77Eps UMa	1.7630	11000.	97	10629	No
310	GOM_NL__2PRFIN20040312_154537_000000592025_00054_10629_0455.N1	12-MAR-2004 15:45:37	Bright	59.000	39	85Eta UMa	1.8540	24000.	118	10629	No
311	GOM_NL__2PRFIN20040312_154838_000000382025_00054_10629_0456.N1	12-MAR-2004 15:48:38	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	10629	No
312	GOM_NL__2PRFIN20040312_155249_000000502025_00054_10629_0457.N1	12-MAR-2004 15:52:49	Bright	49.500	119	14Eta Dra	2.7270	4700.0	99	10629	No
313	GOM_NL__2PRFIN20040312_155622_000000392025_00054_10629_0458.N1	12-MAR-2004 15:56:22	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	10629	No
314	GOM_NL__2PRFIN20040312_155834_000000522025_00054_10629_0459.N1	12-MAR-2004 15:58:34	Bright	51.500	69	33Gam Dra	2.2310	3800.0	103	10629	No
315	GOM_NL__2PRFIN20040312_160129_000000402025_00054_10629_0460.N1	12-MAR-2004 16:01:29	Bright	40.000	19	50Alp Cyg	1.2460	10500.	80	10629	No
316	GOM_NL__2PRFIN20040312_160303_000000382025_00054_10629_0461.N1	12-MAR-2004 16:03:03	Bright	37.500	66	37Gam Cyg	2.2080	5900.0	75	10629	No
317	GOM_NL__2PRFIN20040312_160444_000000372025_00054_10629_0462.N1	12-MAR-2004 16:04:44	Bright	36.500	92	53Eps Cyg	2.5000	4500.0	73	10629	No
318	GOM_NL__2PRFIN20040312_160820_000001452025_00054_10629_0463.N1	12-MAR-2004 16:08:20	Twi_and_stray	145.00	133	40Zet Her	2.8070	6000.0	290	10629	No
319	GOM_NL__2PRFIN20040312_161252_000000512025_00054_10629_0464.N1	12-MAR-2004 16:12:52	Twi_and_stray	50.500	11	53Alp Aql	0.76500	8000.0	101	10629	No
320	GOM_NL__2PRFIN20040312_161820_000001182025_00054_10629_0465.N1	12-MAR-2004 16:18:20	Dark	117.50	59	55Alp Oph	2.0800	8900.0	235	10629	No
321	GOM_NL__2PRFIN20040312_162247_000000492025_00054_10629_0466.N1	12-MAR-2004 16:22:47	Dark	49.000	155	41Pi Sgr	2.9000	6600.0	98	10629	No
322	GOM_NL__2PRFIN20040312_162447_000000462025_00054_10629_0467.N1	12-MAR-2004 16:24:47	Dark	45.500	57	34Sig Sgr	2.0660	26000.	91	10629	No
323	GOM_NL__2PRFIN20040312_162956_000000402025_00054_10629_0468.N1	12-MAR-2004 16:29:56	Dark	39.500	45	Alp Pav	1.9400	26000.	79	10629	No
324	GOM_NL__2PRFIN20040312_163440_000000592025_00055_10630_0436.N1	12-MAR-2004 16:34:40	Dark	59.000	75	26Eps Sco	2.2910	4250.0	118	10630	No
325	GOM_NL__2PRFIN20040312_163651_000000932025_00055_10630_0437.N1	12-MAR-2004 16:36:51	Dark	92.500	16	21Alp Sco	1.0200	3000.0	185	10630	No
326	GOM_NL__2PRFIN20040312_164052_000000492025_00055_10630_0438.N1	12-MAR-2004 16:40:52	Dark	48.500	4	Alp1Cen	-0.010000	5800.0	97	10630	No
327	GOM_NL__2PRFIN20040312_164207_000000452025_00055_10630_0439.N1	12-MAR-2004 16:42:07	Dark	44.500	10	Bet Cen	0.61000	28000.	89	10630	No
328	GOM_NL__2PRFIN20040312_164411_000000522025_00055_10630_0440.N1	12-MAR-2004 16:44:11	Dark	51.500	12	Alp1Cru	0.77500	30000.	103	10630	No
329	GOM_NL__2PRFIN20040312_164525_000000542025_00055_10630_0441.N1	12-MAR-2004 16:45:25	Dark	54.000	26	Gam Cru	1.6240	2900.0	108	10630	No
330	GOM_NL__2PRFIN20040312_164706_000000452025_00055_10630_0442.N1	12-MAR-2004 16:47:06	Straylight	44.500	64	Gam Cen	2.2000	10600.	89	10630	No
331	GOM_NL__2PRFIN20040312_164846_000000382025_00055_10630_0443.N1	12-MAR-2004 16:48:46	Straylight	38.000	91	Kap Vel	2.4900	26000.	76	10630	No
332	GOM_NL__2PRFIN20040312_165554_000000532025_00055_10630_0444.N1	12-MAR-2004 16:55:54	Straylight	53.000	171	2Eps Crv	3.0010	4250.0	106	10630	No
333	GOM_NL__2PRFIN20040312_165740_000000542025_00055_10630_0445.N1	12-MAR-2004 16:57:40	Straylight	54.000	100	4Gam Crv	2.5800	13100.	108	10630	No
334	GOM_NL__2PRFIN20040312_170048_000000982025_00055_10630_0446.N1	12-MAR-2004 17:00:48	Bright	97.500	15	67Alp Vir	0.97600	28000.	195	10630	No
335	GOM_NL__2PRFIN20040312_170445_000000672025_00055_10630_0447.N1	12-MAR-2004 17:04:45	Bright	67.000	121	29Gam Vir	2.7400	7200.0	134	10630	No
336	GOM_NL__2PRFIN20040312_170709_000000402025_00055_10630_0448.N1	12-MAR-2004 17:07:09	Bright	40.000	22	32Alp Leo	1.3600	15200.	80	10630	No
337	GOM_NL__2PRFIN20040312_170927_000000412025_00055_10630_0449.N1	12-MAR-2004 17:09:27	Bright	40.500	51	41Gam1Leo	2.0100	4500.0	81	10630	No

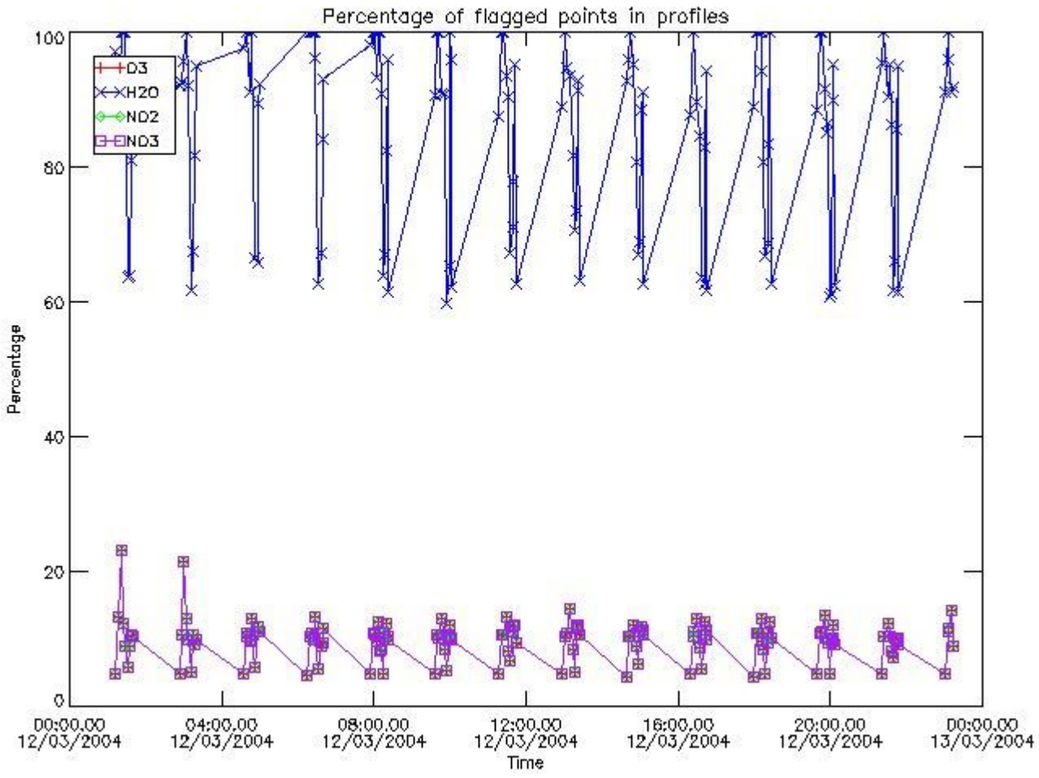
338	GOM_NL__2PRFIN20040312_171216_000000872025_00055_10630_0450.N1	12-MAR-2004 17:12:16	Bright	87.000	138	47Eps Vir	2.8280	4700.0	174	10630	No
339	GOM_NL__2PRFIN20040312_171726_000000432025_00055_10630_0451.N1	12-MAR-2004 17:17:26	Bright	42.500	174	52Psi UMa	3.0040	4400.0	85	10630	No
340	GOM_NL__2PRFIN20040312_172034_000000402025_00055_10630_0452.N1	12-MAR-2004 17:20:34	Bright	40.000	82	48Bet UMa	2.3650	10600.	80	10630	No
341	GOM_NL__2PRFIN20040312_172202_000000402025_00055_10630_0453.N1	12-MAR-2004 17:22:02	Bright	40.000	36	50Alp UMa	1.8000	6300.0	80	10630	No
342	GOM_NL__2PRFIN20040312_172357_000000462025_00055_10630_0454.N1	12-MAR-2004 17:23:57	Bright	46.000	32	77Eps UMa	1.7630	11000.	92	10630	No
343	GOM_NL__2PRFIN20040312_172612_000000552025_00055_10630_0455.N1	12-MAR-2004 17:26:12	Bright	54.500	39	85Eta UMa	1.8540	24000.	109	10630	No
344	GOM_NL__2PRFIN20040312_172913_000000382025_00055_10630_0456.N1	12-MAR-2004 17:29:13	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	10630	No
345	GOM_NL__2PRFIN20040312_173325_000000502025_00055_10630_0457.N1	12-MAR-2004 17:33:25	Bright	49.500	119	14Eta Dra	2.7270	4700.0	99	10630	No
346	GOM_NL__2PRFIN20040312_173658_000000392025_00055_10630_0458.N1	12-MAR-2004 17:36:58	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	10630	No
347	GOM_NL__2PRFIN20040312_173911_000000492025_00055_10630_0459.N1	12-MAR-2004 17:39:11	Bright	48.500	69	33Gam Dra	2.2310	3800.0	97	10630	No
348	GOM_NL__2PRFIN20040312_174206_000000392025_00055_10630_0460.N1	12-MAR-2004 17:42:06	Bright	38.500	19	50Alp Cyg	1.2460	10500.	77	10630	No
349	GOM_NL__2PRFIN20040312_174340_000000392025_00055_10630_0461.N1	12-MAR-2004 17:43:40	Bright	39.000	66	37Gam Cyg	2.2080	5900.0	78	10630	No
350	GOM_NL__2PRFIN20040312_174519_000000372025_00055_10630_0462.N1	12-MAR-2004 17:45:19	Bright	36.500	92	53Eps Cyg	2.5000	4500.0	73	10630	No
351	GOM_NL__2PRFIN20040312_175329_000000522025_00055_10630_0463.N1	12-MAR-2004 17:53:29	Twi_and_stray	51.500	11	53Alp Aql	0.76500	8000.0	103	10630	No
352	GOM_NL__2PRFIN20040312_175859_000001182025_00055_10630_0464.N1	12-MAR-2004 17:58:59	Dark	117.50	59	55Alp Oph	2.0800	8900.0	235	10630	No
353	GOM_NL__2PRFIN20040312_180324_000000472025_00055_10630_0465.N1	12-MAR-2004 18:03:24	Dark	46.500	155	41Pi Sgr	2.9000	6600.0	93	10630	No
354	GOM_NL__2PRFIN20040312_180523_000000482025_00055_10630_0466.N1	12-MAR-2004 18:05:23	Dark	47.500	57	34Sig Sgr	2.0660	26000.	95	10630	No
355	GOM_NL__2PRFIN20040312_181033_000000402025_00055_10630_0467.N1	12-MAR-2004 18:10:33	Dark	39.500	45	Alp Pav	1.9400	26000.	79	10630	No
356	GOM_NL__2PRFIN20040312_181216_000000532025_00055_10630_0468.N1	12-MAR-2004 18:12:16	Dark	52.500	25	35Lam Sco	1.6200	28000.	105	10630	No
357	GOM_NL__2PRFIN20040312_181518_000000602025_00056_10631_0438.N1	12-MAR-2004 18:15:18	Dark	60.000	75	26Eps Sco	2.2910	4250.0	120	10631	No
358	GOM_NL__2PRFIN20040312_181729_000001072025_00056_10631_0439.N1	12-MAR-2004 18:17:29	Dark	107.00	16	21Alp Sco	1.0200	3000.0	214	10631	No
359	GOM_NL__2PRFIN20040312_182129_000000572025_00056_10631_0440.N1	12-MAR-2004 18:21:29	Dark	56.500	4	Alp1Cen	-0.010000	5800.0	113	10631	No
360	GOM_NL__2PRFIN20040312_182244_000000552025_00056_10631_0441.N1	12-MAR-2004 18:22:44	Dark	54.500	10	Bet Cen	0.61000	28000.	109	10631	No
361	GOM_NL__2PRFIN20040312_182448_000000412025_00056_10631_0442.N1	12-MAR-2004 18:24:48	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	10631	No
362	GOM_NL__2PRFIN20040312_182602_000000502025_00056_10631_0443.N1	12-MAR-2004 18:26:02	Dark	50.000	26	Gam Cru	1.6240	2900.0	100	10631	No
363	GOM_NL__2PRFIN20040312_182743_000000472025_00056_10631_0444.N1	12-MAR-2004 18:27:43	Straylight	46.500	64	Gam Cen	2.2000	10600.	93	10631	No
364	GOM_NL__2PRFIN20040312_182922_000000422025_00056_10631_0445.N1	12-MAR-2004 18:29:22	Straylight	41.500	91	Kap Vel	2.4900	26000.	83	10631	No
365	GOM_NL__2PRFIN20040312_183631_000000562025_00056_10631_0446.N1	12-MAR-2004 18:36:31	Straylight	56.000	171	2Eps Crv	3.0010	4250.0	112	10631	No
366	GOM_NL__2PRFIN20040312_183817_000000562025_00056_10631_0447.N1	12-MAR-2004 18:38:17	Straylight	56.000	100	4Gam Crv	2.5800	13100.	112	10631	No
367	GOM_NL__2PRFIN20040312_184124_000001182025_00056_10631_0448.N1	12-MAR-2004 18:41:24	Bright	118.00	15	67Alp Vir	0.97600	28000.	236	10631	No
368	GOM_NL__2PRFIN20040312_184520_000000682025_00056_10631_0449.N1	12-MAR-2004 18:45:20	Bright	68.000	121	29Gam Vir	2.7400	7200.0	136	10631	No
369	GOM_NL__2PRFIN20040312_184745_000000402025_00056_10631_0450.N1	12-MAR-2004 18:47:45	Bright	39.500	22	32Alp Leo	1.3600	15200.	79	10631	No
370	GOM_NL__2PRFIN20040312_185003_000000402025_00056_10631_0451.N1	12-MAR-2004 18:50:03	Bright	40.000	51	41Gam1Leo	2.0100	4500.0	80	10631	No
371	GOM_NL__2PRFIN20040312_185250_000000882025_00056_10631_0452.N1	12-MAR-2004 18:52:50	Bright	87.500	138	47Eps Vir	2.8280	4700.0	175	10631	No
372	GOM_NL__2PRFIN20040312_185802_000000412025_00056_10631_0453.N1	12-MAR-2004 18:58:02	Bright	41.000	174	52Psi UMa	3.0040	4400.0	82	10631	No
373	GOM_NL__2PRFIN20040312_190110_000000402025_00056_10631_0454.N1	12-MAR-2004 19:01:10	Bright	39.500	82	48Bet UMa	2.3650	10600.	79	10631	No
374	GOM_NL__2PRFIN20040312_190238_000000432025_00056_10631_0455.N1	12-MAR-2004 19:02:38	Bright	42.500	36	50Alp UMa	1.8000	6300.0	85	10631	No
375	GOM_NL__2PRFIN20040312_190433_000000492025_00056_10631_0456.N1	12-MAR-2004 19:04:33	Bright	48.500	32	77Eps UMa	1.7630	11000.	97	10631	No
376	GOM_NL__2PRFIN20040312_190646_000000592025_00056_10631_0457.N1	12-MAR-2004 19:06:46	Bright	58.500	39	85Eta UMa	1.8540	24000.	117	10631	No
377	GOM_NL__2PRFIN20040312_190951_000000382025_00056_10631_0458.N1	12-MAR-2004 19:09:51	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	10631	No
378	GOM_NL__2PRFIN20040312_191401_000000482025_00056_10631_0459.N1	12-MAR-2004 19:14:01	Bright	48.000	119	14Eta Dra	2.7270	4700.0	96	10631	No
379	GOM_NL__2PRFIN20040312_191735_000000372025_00056_10631_0460.N1	12-MAR-2004 19:17:35	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	10631	No
380	GOM_NL__2PRFIN20040312_191946_000000522025_00056_10631_0461.N1	12-MAR-2004 19:19:46	Bright	51.500	69	33Gam Dra	2.2310	3800.0	103	10631	No
381	GOM_NL__2PRFIN20040312_192242_000000362025_00056_10631_0462.N1	12-MAR-2004 19:22:42	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	10631	No
382	GOM_NL__2PRFIN20040312_192415_000000402025_00056_10631_0463.N1	12-MAR-2004 19:24:15	Bright	39.500	66	37Gam Cyg	2.2080	5900.0	79	10631	No
383	GOM_NL__2PRFIN20040312_192556_000000382025_00056_10631_0464.N1	12-MAR-2004 19:25:56	Bright	37.500	92	53Eps Cyg	2.5000	4500.0	75	10631	No
384	GOM_NL__2PRFIN20040312_193405_000000512025_00056_10631_0465.N1	12-MAR-2004 19:34:05	Twi_and_stray	51.000	11	53Alp Aql	0.76500	8000.0	102	10631	No
385	GOM_NL__2PRFIN20040312_193937_000001082025_00056_10631_0466.N1	12-MAR-2004 19:39:37	Dark	108.00	59	55Alp Oph	2.0800	8900.0	216	10631	No
386	GOM_NL__2PRFIN20040312_194401_000000472025_00056_10631_0467.N1	12-MAR-2004 19:44:01	Dark	46.500	155	41Pi Sgr	2.9000	6600.0	93	10631	No
387	GOM_NL__2PRFIN20040312_194600_000000462025_00056_10631_0468.N1	12-MAR-2004 19:46:00	Dark	45.500	57	34Sig Sgr	2.0660	26000.	91	10631	No
388	GOM_NL__2PRFIN20040312_195109_000000422025_00056_10631_0469.N1	12-MAR-2004 19:51:09	Dark	41.500	45	Alp Pav	1.9400	26000.	83	10631	No
389	GOM_NL__2PRFIN20040312_195253_000000512025_00056_10631_0470.N1	12-MAR-2004 19:52:53	Dark	50.500	25	35Lam Sco	1.6200	28000.	101	10631	No
390	GOM_NL__2PRFIN20040312_195555_000000602025_00057_10632_0440.N1	12-MAR-2004 19:55:55	Dark	59.500	75	26Eps Sco	2.2910	4250.0	119	10632	No
391	GOM_NL__2PRFIN20040312_195807_000001052025_00057_10632_0441.N1	12-MAR-2004 19:58:07	Dark	104.50	16	21Alp Sco	1.0200	3000.0	209	10632	No
392	GOM_NL__2PRFIN20040312_200205_000000522025_00057_10632_0442.N1	12-MAR-2004 20:02:05	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	10632	No
393	GOM_NL__2PRFIN20040312_200320_000000502025_00057_10632_0443.N1	12-MAR-2004 20:03:20	Dark	50.000	10	Bet Cen	0.61000	28000.	100	10632	No
394	GOM_NL__2PRFIN20040312_200524_000000432025_00057_10632_0444.N1	12-MAR-2004 20:05:24	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	10632	No
395	GOM_NL__2PRFIN20040312_200638_000000552025_00057_10632_0445.N1	12-MAR-2004 20:06:38	Dark	55.000	26	Gam Cru	1.6240	2900.0	110	10632	No
396	GOM_NL__2PRFIN20040312_200819_000000472025_00057_10632_0446.N1	12-MAR-2004 20:08:19	Straylight	46.500	64	Gam Cen	2.2000	10600.	93	10632	No

397	GOM_NL__2PRFIN20040312_200958_000000402025_00057_10632_0447.N1	12-MAR-2004 20:09:58	Straylight	39.500	91	Kap Vel	2.4900	26000.	79	10632	No
398	GOM_NL__2PRFIN20040312_201707_000000532025_00057_10632_0448.N1	12-MAR-2004 20:17:07	Straylight	52.500	171	2Eps Crv	3.0010	4250.0	105	10632	No
399	GOM_NL__2PRFIN20040312_201853_000000542025_00057_10632_0449.N1	12-MAR-2004 20:18:53	Straylight	53.500	100	4Gam Crv	2.5800	13100.	107	10632	No
400	GOM_NL__2PRFIN20040312_202159_000000992025_00057_10632_0450.N1	12-MAR-2004 20:21:59	Bright	98.500	15	67Alp Vir	0.97600	28000.	197	10632	No
401	GOM_NL__2PRFIN20040312_202555_000000662025_00057_10632_0451.N1	12-MAR-2004 20:25:55	Bright	66.000	121	29Gam Vir	2.7400	7200.0	132	10632	No
402	GOM_NL__2PRFIN20040312_202821_000000392025_00057_10632_0452.N1	12-MAR-2004 20:28:21	Bright	39.000	22	32Alp Leo	1.3600	15200.	78	10632	No
403	GOM_NL__2PRFIN20040312_203039_000000402025_00057_10632_0453.N1	12-MAR-2004 20:30:39	Bright	40.000	51	41Gam1Leo	2.0100	4500.0	80	10632	No
404	GOM_NL__2PRFIN20040312_203324_000000852025_00057_10632_0454.N1	12-MAR-2004 20:33:24	Bright	85.000	138	47Eps Vir	2.8280	4700.0	170	10632	No
405	GOM_NL__2PRFIN20040312_203838_000000422025_00057_10632_0455.N1	12-MAR-2004 20:38:38	Bright	41.500	174	52Psi UMa	3.0040	4400.0	83	10632	No
406	GOM_NL__2PRFIN20040312_204146_000000392025_00057_10632_0456.N1	12-MAR-2004 20:41:46	Bright	39.000	82	48Bet UMa	2.3650	10600.	78	10632	No
407	GOM_NL__2PRFIN20040312_204314_000000422025_00057_10632_0457.N1	12-MAR-2004 20:43:14	Bright	42.000	36	50Alp UMa	1.8000	6300.0	84	10632	No
408	GOM_NL__2PRFIN20040312_204508_000000482025_00057_10632_0458.N1	12-MAR-2004 20:45:08	Bright	48.000	32	77Eps UMa	1.7630	11000.	96	10632	No
409	GOM_NL__2PRFIN20040312_204721_000000542025_00057_10632_0459.N1	12-MAR-2004 20:47:21	Bright	54.000	39	85Eta UMa	1.8540	24000.	108	10632	No
410	GOM_NL__2PRFIN20040312_205027_000000372025_00057_10632_0460.N1	12-MAR-2004 20:50:27	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	10632	No
411	GOM_NL__2PRFIN20040312_205435_000000502025_00057_10632_0461.N1	12-MAR-2004 20:54:35	Bright	50.000	119	14Eta Dra	2.7270	4700.0	100	10632	No
412	GOM_NL__2PRFIN20040312_205811_000000382025_00057_10632_0462.N1	12-MAR-2004 20:58:11	Bright	37.500	89	5Alp Cep	2.4510	8000.0	75	10632	No
413	GOM_NL__2PRFIN20040312_210021_000000492025_00057_10632_0463.N1	12-MAR-2004 21:00:21	Bright	49.000	69	33Gam Dra	2.2310	3800.0	98	10632	No
414	GOM_NL__2PRFIN20040312_210318_000000392025_00057_10632_0464.N1	12-MAR-2004 21:03:18	Bright	39.000	19	50Alp Cyg	1.2460	10500.	78	10632	No
415	GOM_NL__2PRFIN20040312_210451_000000372025_00057_10632_0465.N1	12-MAR-2004 21:04:51	Bright	37.000	66	37Gam Cyg	2.2080	5900.0	74	10632	No
416	GOM_NL__2PRFIN20040312_210632_000000362025_00057_10632_0466.N1	12-MAR-2004 21:06:32	Bright	36.000	92	53Eps Cyg	2.5000	4500.0	72	10632	No
417	GOM_NL__2PRFIN20040312_211441_000000512025_00057_10632_0467.N1	12-MAR-2004 21:14:41	Twi_and_stray	51.000	11	53Alp Aql	0.76500	8000.0	102	10632	No
418	GOM_NL__2PRFIN20040312_212014_000001072025_00057_10632_0468.N1	12-MAR-2004 21:20:14	Dark	107.00	59	55Alp Oph	2.0800	8900.0	214	10632	No
419	GOM_NL__2PRFIN20040312_212437_000000492025_00057_10632_0469.N1	12-MAR-2004 21:24:37	Dark	49.000	155	41Pi Sgr	2.9000	6600.0	98	10632	No
420	GOM_NL__2PRFIN20040312_213145_000000422025_00057_10632_0470.N1	12-MAR-2004 21:31:45	Dark	41.500	45	Alp Pav	1.9400	26000.	83	10632	No
421	GOM_NL__2PRFIN20040312_213330_000000542025_00057_10632_0471.N1	12-MAR-2004 21:33:30	Dark	53.500	25	35Lam Sco	1.6200	28000.	107	10632	No
422	GOM_NL__2PRFIN20040312_213632_000000622025_00058_10633_0441.N1	12-MAR-2004 21:36:32	Dark	62.000	75	26Eps Sco	2.2910	4250.0	124	10633	No
423	GOM_NL__2PRFIN20040312_213845_000001062025_00058_10633_0442.N1	12-MAR-2004 21:38:45	Dark	106.00	16	21Alp Sco	1.0200	3000.0	212	10633	No
424	GOM_NL__2PRFIN20040312_214241_000000512025_00058_10633_0443.N1	12-MAR-2004 21:42:41	Dark	50.500	4	Alp1Cen	-0.010000	5800.0	101	10633	No
425	GOM_NL__2PRFIN20040312_214356_000000522025_00058_10633_0444.N1	12-MAR-2004 21:43:56	Dark	52.000	10	Bet Cen	0.61000	28000.	104	10633	No
426	GOM_NL__2PRFIN20040312_214600_000000512025_00058_10633_0445.N1	12-MAR-2004 21:46:00	Dark	50.500	12	Alp1Cru	0.77500	30000.	101	10633	No
427	GOM_NL__2PRFIN20040312_214714_000000552025_00058_10633_0446.N1	12-MAR-2004 21:47:14	Dark	55.000	26	Gam Cru	1.6240	2900.0	110	10633	No
428	GOM_NL__2PRFIN20040312_214855_000000462025_00058_10633_0447.N1	12-MAR-2004 21:48:55	Straylight	45.500	64	Gam Cen	2.2000	10600.	91	10633	No
429	GOM_NL__2PRFIN20040312_215034_000000402025_00058_10633_0448.N1	12-MAR-2004 21:50:34	Straylight	40.000	91	Kap Vel	2.4900	26000.	80	10633	No
430	GOM_NL__2PRFIN20040312_215743_000000522025_00058_10633_0449.N1	12-MAR-2004 21:57:43	Straylight	52.000	171	2Eps Crv	3.0010	4250.0	104	10633	No
431	GOM_NL__2PRFIN20040312_215929_000000532025_00058_10633_0450.N1	12-MAR-2004 21:59:29	Straylight	53.000	100	4Gam Crv	2.5800	13100.	106	10633	No
432	GOM_NL__2PRFIN20040312_220235_000001092025_00058_10633_0451.N1	12-MAR-2004 22:02:35	Bright	109.00	15	67Alp Vir	0.97600	28000.	218	10633	No
433	GOM_NL__2PRFIN20040312_220631_000000672025_00058_10633_0452.N1	12-MAR-2004 22:06:31	Bright	67.000	121	29Gam Vir	2.7400	7200.0	134	10633	No
434	GOM_NL__2PRFIN20040312_220857_000000402025_00058_10633_0453.N1	12-MAR-2004 22:08:57	Bright	39.500	22	32Alp Leo	1.3600	15200.	79	10633	No
435	GOM_NL__2PRFIN20040312_221115_000000402025_00058_10633_0454.N1	12-MAR-2004 22:11:15	Bright	40.000	51	41Gam1Leo	2.0100	4500.0	80	10633	No
436	GOM_NL__2PRFIN20040312_221358_000000842025_00058_10633_0455.N1	12-MAR-2004 22:13:58	Bright	83.500	138	47Eps Vir	2.8280	4700.0	167	10633	No
437	GOM_NL__2PRFIN20040312_221913_000000412025_00058_10633_0456.N1	12-MAR-2004 22:19:13	Bright	41.000	174	52Psi UMa	3.0040	4400.0	82	10633	No
438	GOM_NL__2PRFIN20040312_222221_000000402025_00058_10633_0457.N1	12-MAR-2004 22:22:21	Bright	39.500	82	48Bet UMa	2.3650	10600.	79	10633	No
439	GOM_NL__2PRFIN20040312_222349_000000412025_00058_10633_0458.N1	12-MAR-2004 22:23:49	Bright	40.500	36	50Alp UMa	1.8000	6300.0	81	10633	No
440	GOM_NL__2PRFIN20040312_222542_000000482025_00058_10633_0459.N1	12-MAR-2004 22:25:42	Bright	48.000	32	77Eps UMa	1.7630	11000.	96	10633	No
441	GOM_NL__2PRFIN20040312_222756_000000532025_00058_10633_0460.N1	12-MAR-2004 22:27:56	Bright	53.000	39	85Eta UMa	1.8540	24000.	106	10633	No
442	GOM_NL__2PRFIN20040312_223102_000000382025_00058_10633_0461.N1	12-MAR-2004 22:31:02	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	10633	No
443	GOM_NL__2PRFIN20040312_223510_000000512025_00058_10633_0462.N1	12-MAR-2004 22:35:10	Bright	50.500	119	14Eta Dra	2.7270	4700.0	101	10633	No
444	GOM_NL__2PRFIN20040312_223847_000000392025_00058_10633_0463.N1	12-MAR-2004 22:38:47	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	10633	No
445	GOM_NL__2PRFIN20040312_224057_000000532025_00058_10633_0464.N1	12-MAR-2004 22:40:57	Bright	52.500	69	33Gam Dra	2.2310	3800.0	105	10633	No
446	GOM_NL__2PRFIN20040312_224353_000000392025_00058_10633_0465.N1	12-MAR-2004 22:43:53	Bright	38.500	19	50Alp Cyg	1.2460	10500.	77	10633	No
447	GOM_NL__2PRFIN20040312_224527_000000392025_00058_10633_0466.N1	12-MAR-2004 22:45:27	Bright	39.000	66	37Gam Cyg	2.2080	5900.0	78	10633	No
448	GOM_NL__2PRFIN20040312_224708_000000382025_00058_10633_0467.N1	12-MAR-2004 22:47:08	Bright	38.000	92	53Eps Cyg	2.5000	4500.0	76	10633	No
449	GOM_NL__2PRFIN20040312_225516_000000522025_00058_10633_0468.N1	12-MAR-2004 22:55:16	Twi_and_stray	51.500	11	53Alp Aql	0.76500	8000.0	103	10633	No
450	GOM_NL__2PRFIN20040312_230053_000001192025_00058_10633_0469.N1	12-MAR-2004 23:00:53	Dark	118.50	59	55Alp Oph	2.0800	8900.0	237	10633	No
451	GOM_NL__2PRFIN20040312_230514_000000462025_00058_10633_0470.N1	12-MAR-2004 23:05:14	Dark	45.500	155	41Pi Sgr	2.9000	6600.0	91	10633	No
452	GOM_NL__2PRFIN20040312_230713_000000492025_00058_10633_0471.N1	12-MAR-2004 23:07:13	Dark	48.500	57	34Sig Sgr	2.0660	26000.	97	10633	No
453	GOM_NL__2PRFIN20040312_231221_000000402025_00058_10633_0472.N1	12-MAR-2004 23:12:21	Dark	39.500	45	Alp Pav	1.9400	26000.	79	10633	No
454	GOM_NL__2PRFIN20040312_231407_000000622025_00058_10633_0473.N1	12-MAR-2004 23:14:07	Dark	62.000	25	35Lam Sco	1.6200	28000.	124	10633	No

3. Quality information per product

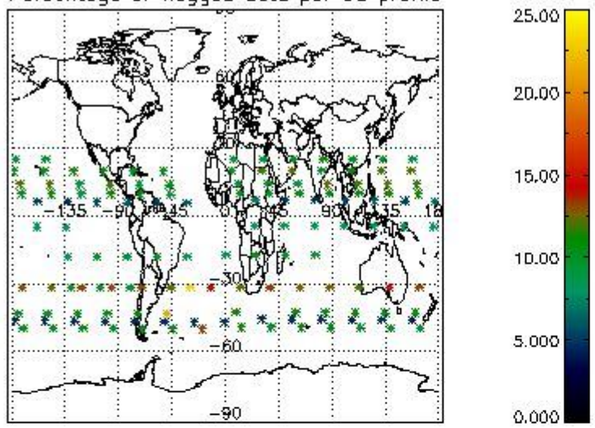
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

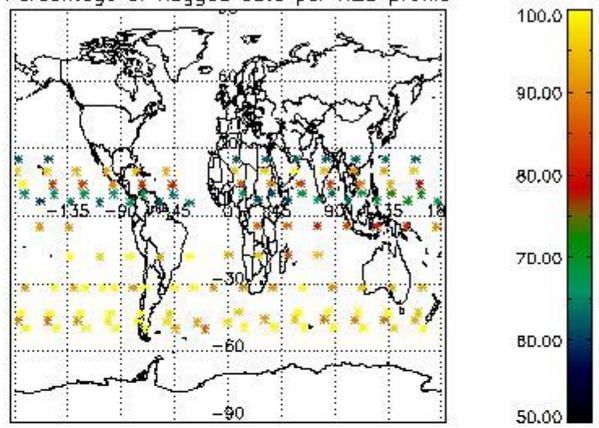


3.2 Plot quality information per product (world map)

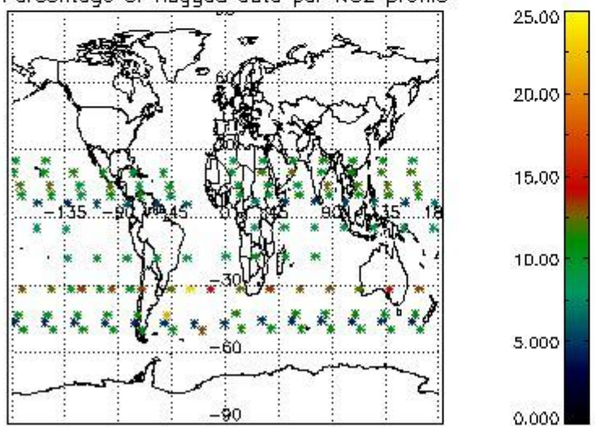
Percentage of flagged data per O3 profile



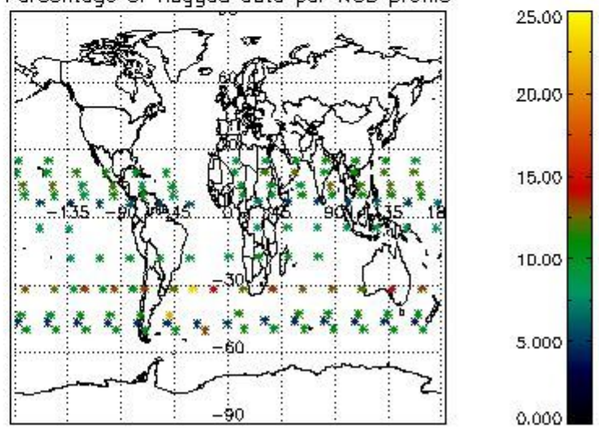
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

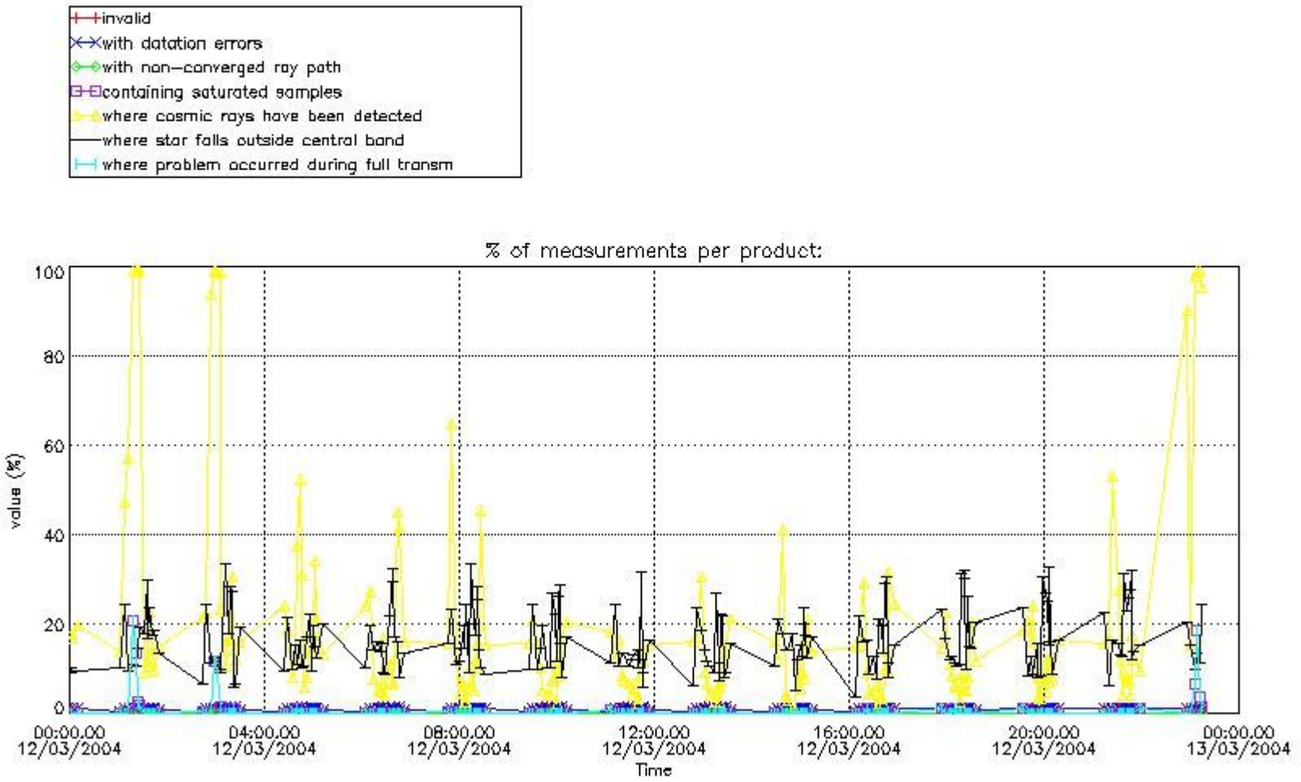


4. Level 1 quality information per product

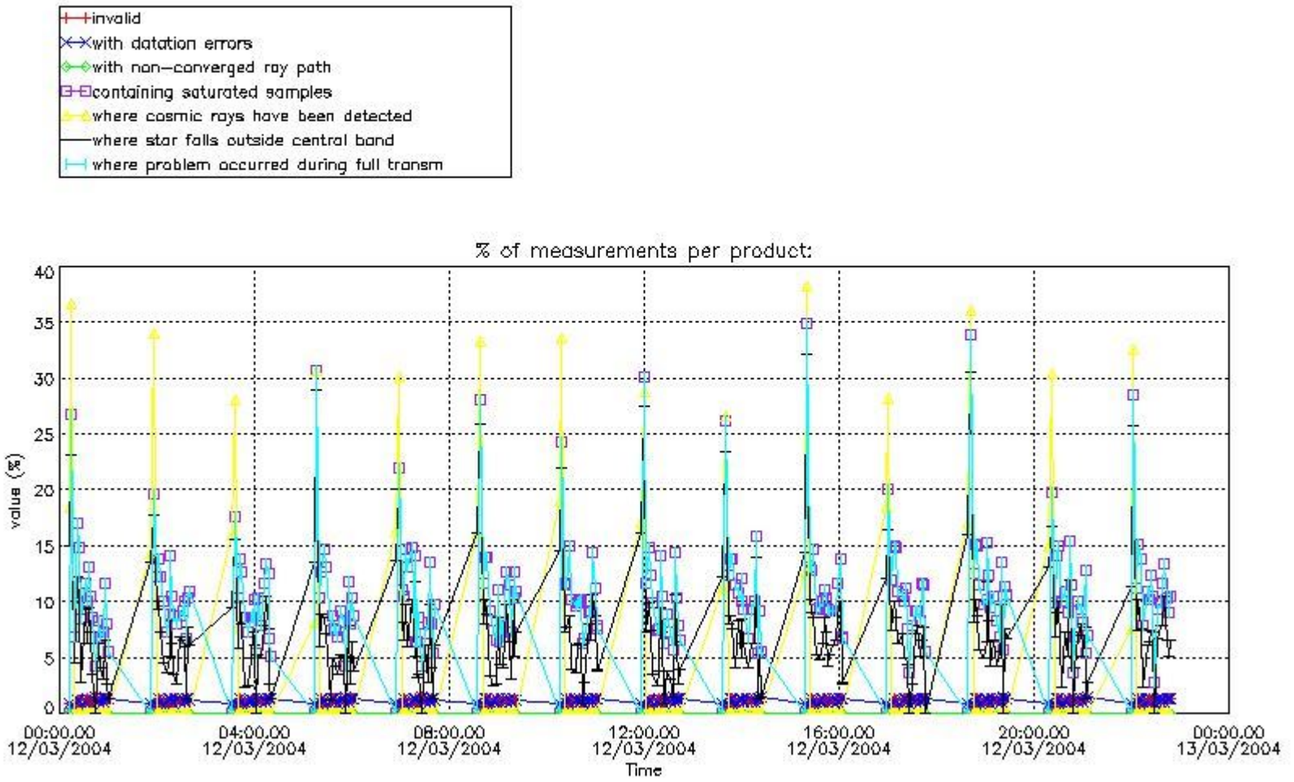
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processsing. Products without errors (error flag in the MPH set to "0") are used.

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

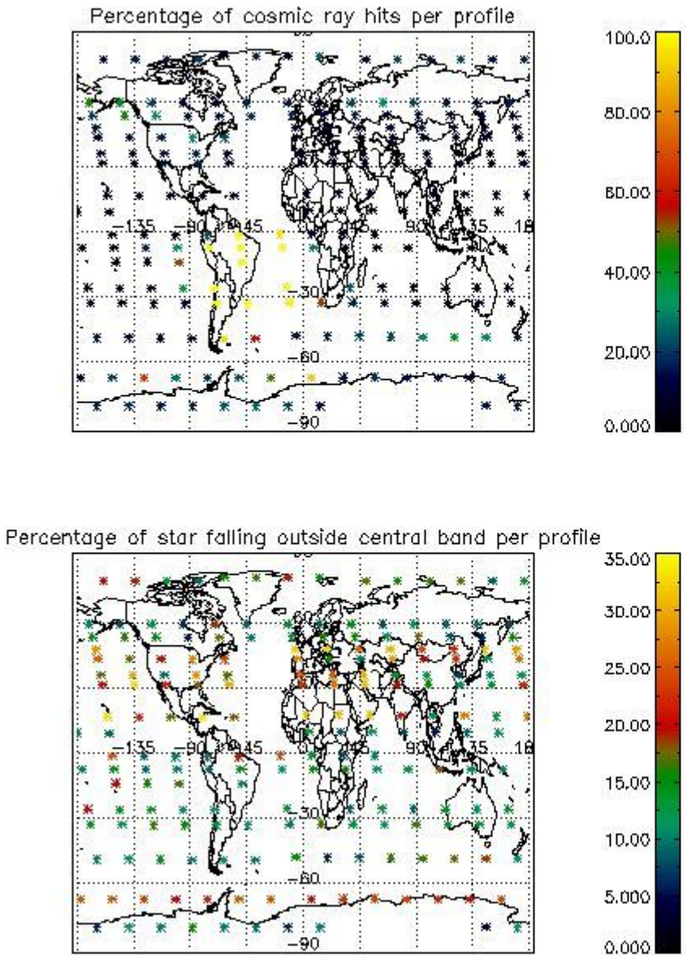


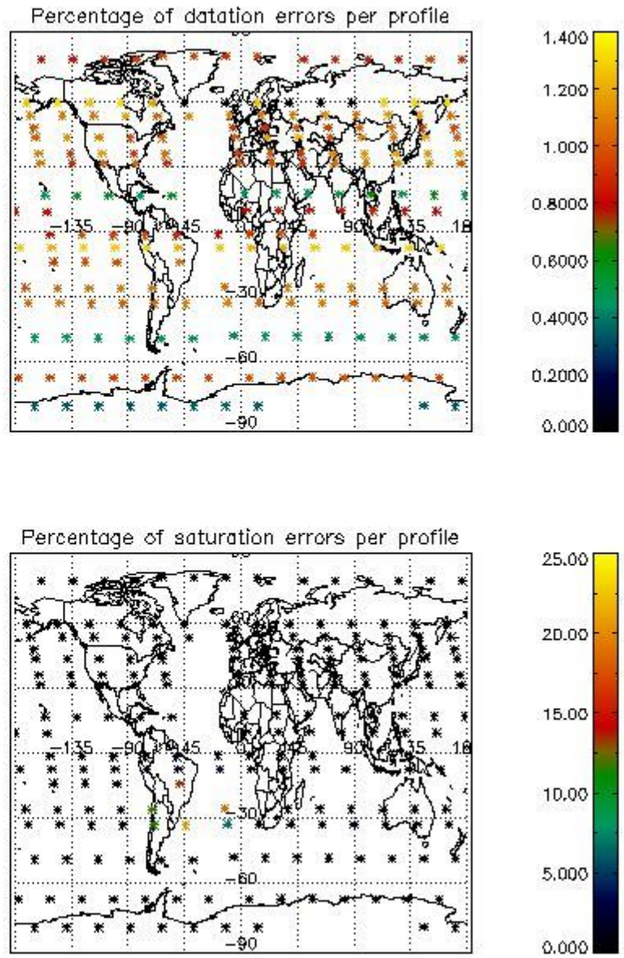
4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes



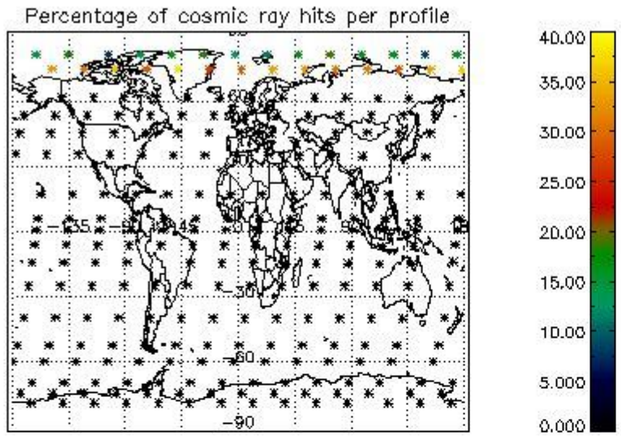
4.2 Plot quality information per product comming from level 1b processing (world map)

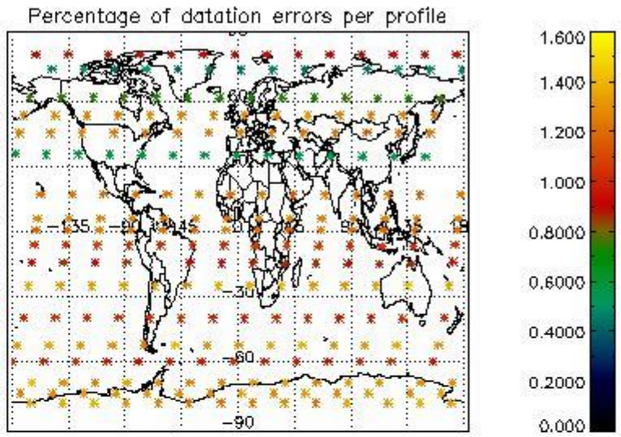
4.2.1 Plot level 1 quality information per product (world map): ENVISAT ASCENDING passes

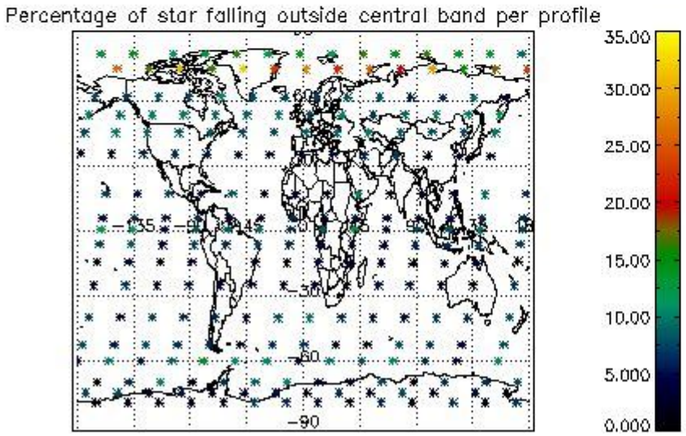


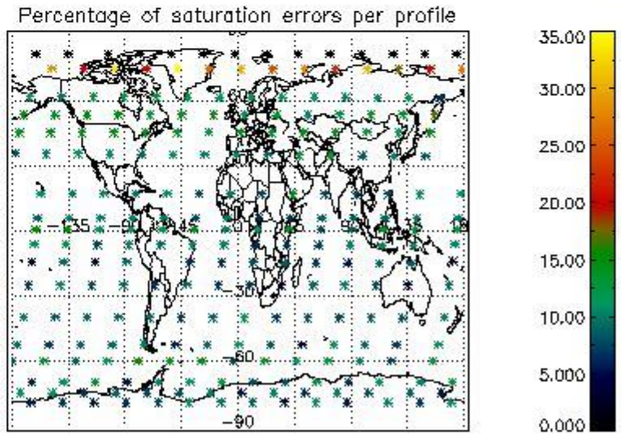


4.2.2 Plot level 1 quality information per product (world map): ENVISAT DESCENDING passes









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

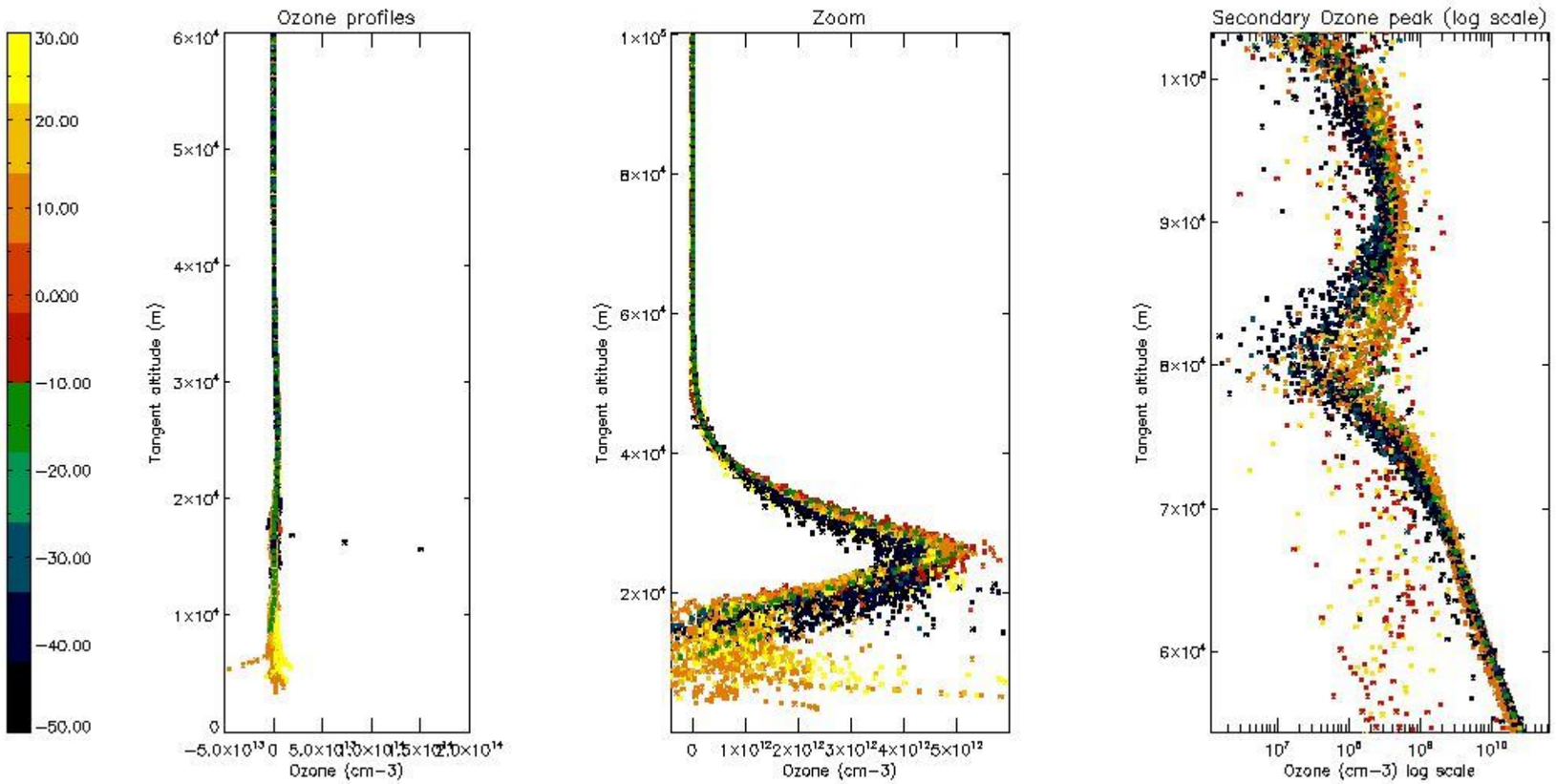
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	33
STD < 20	20

STD < 10	16
STD < 5	12

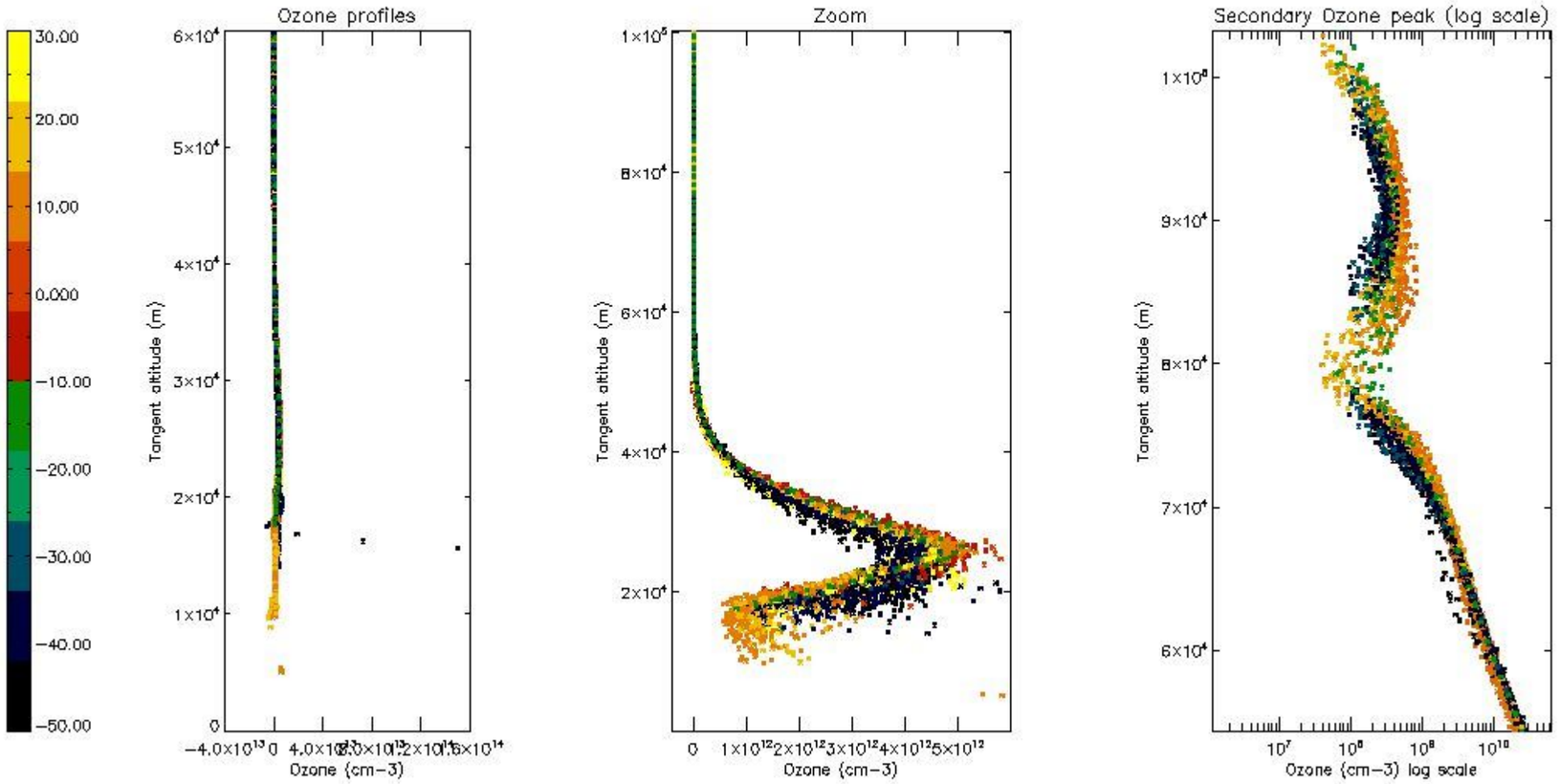
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



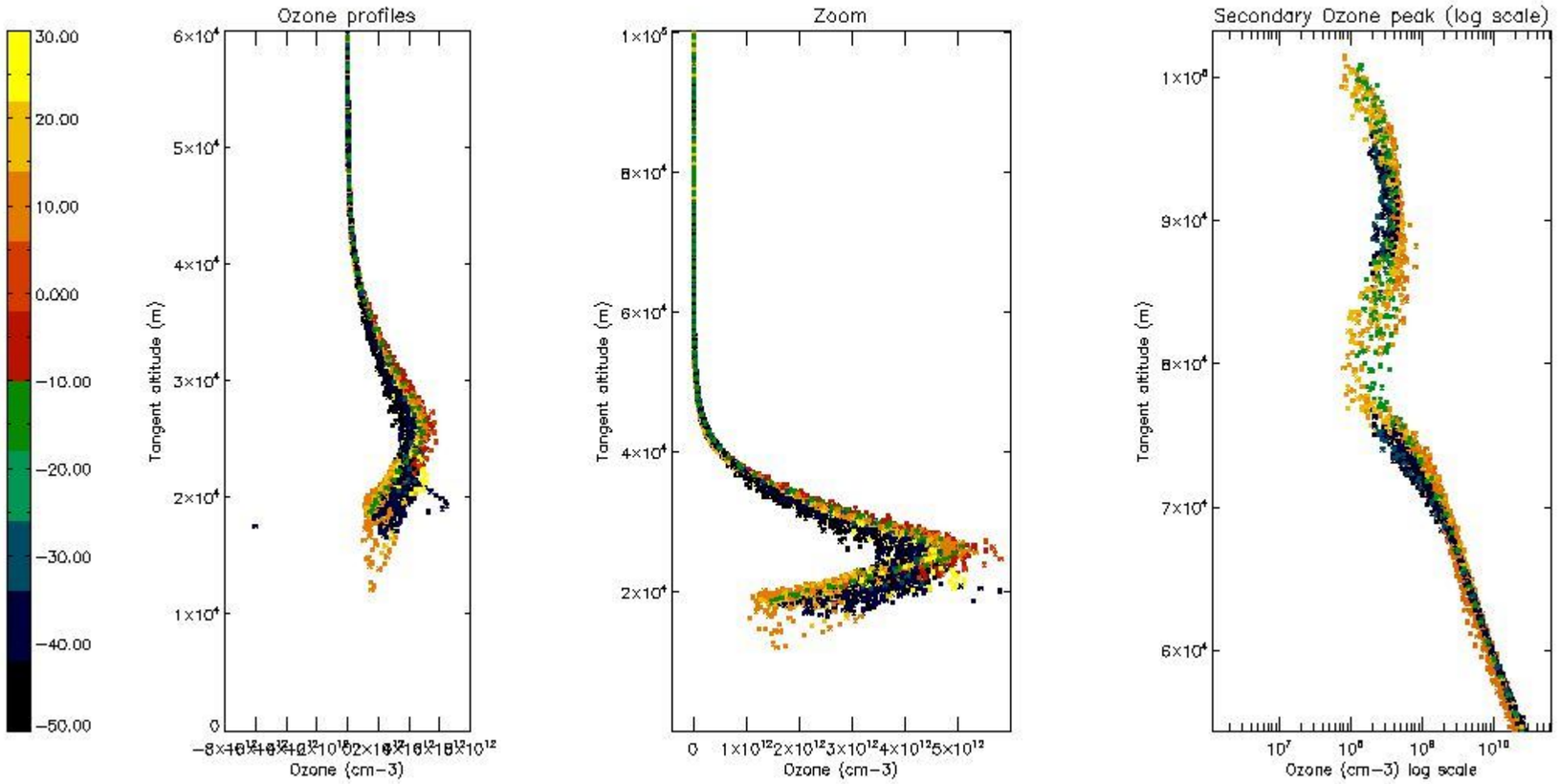
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



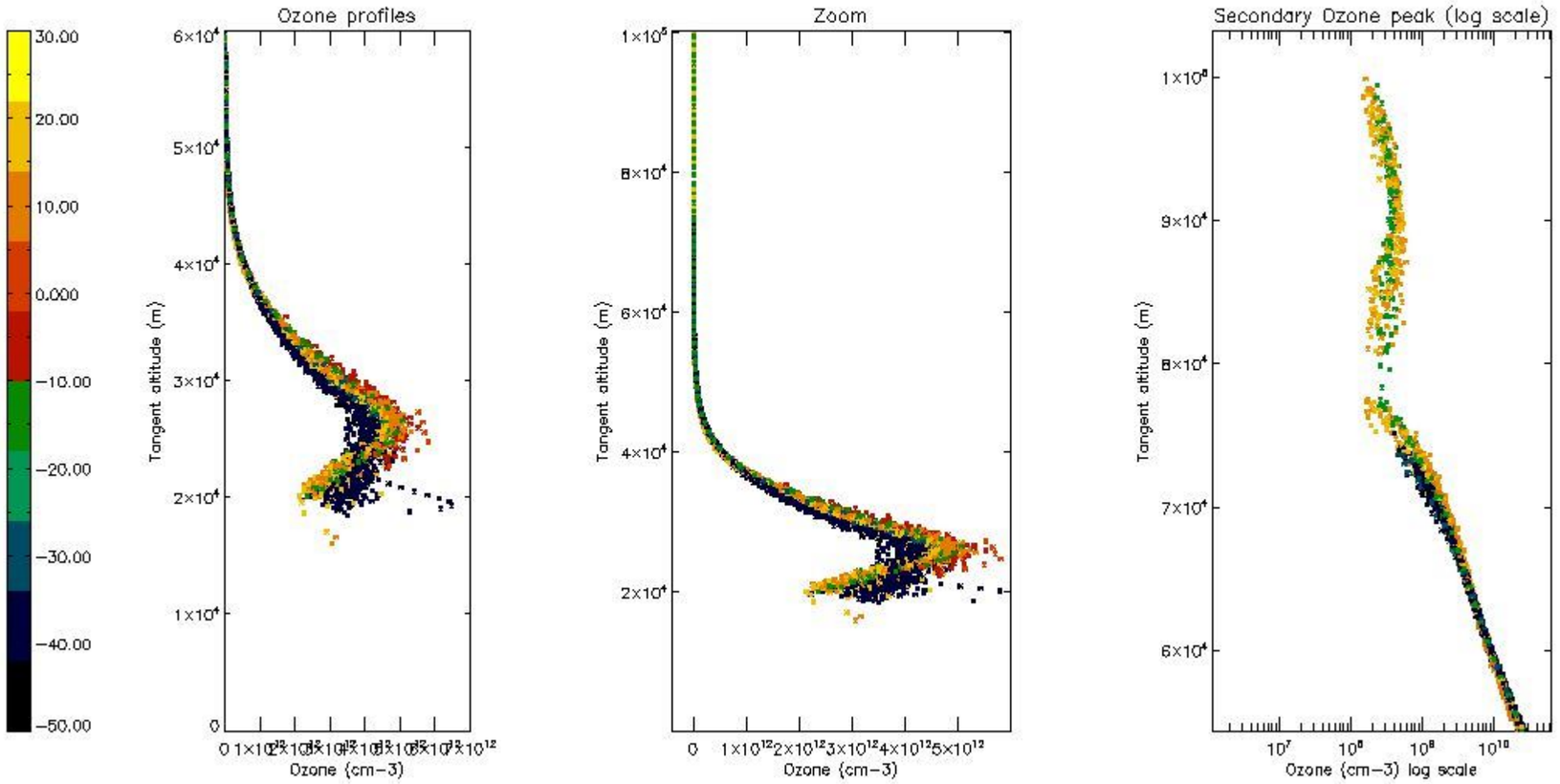
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



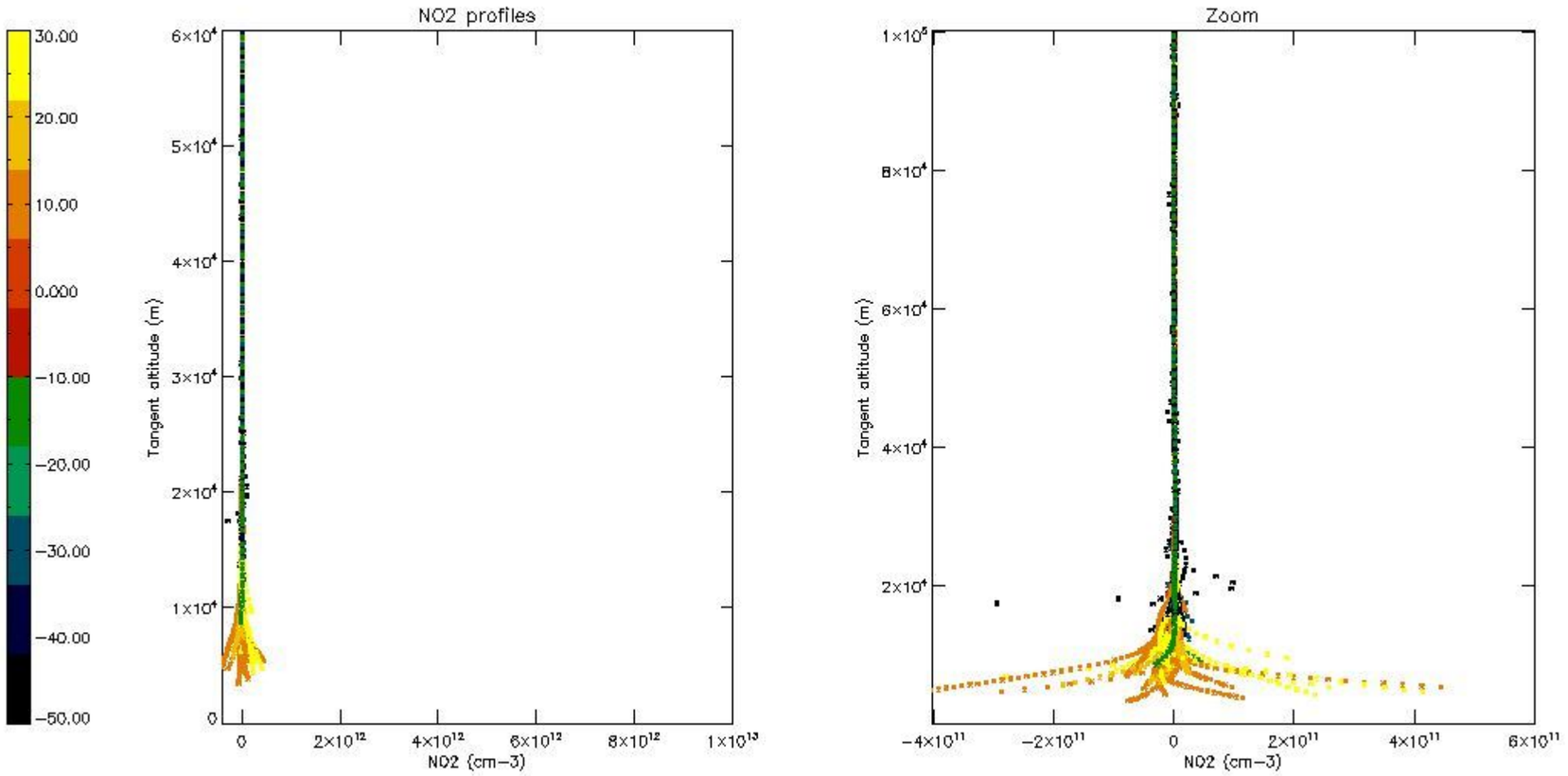
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



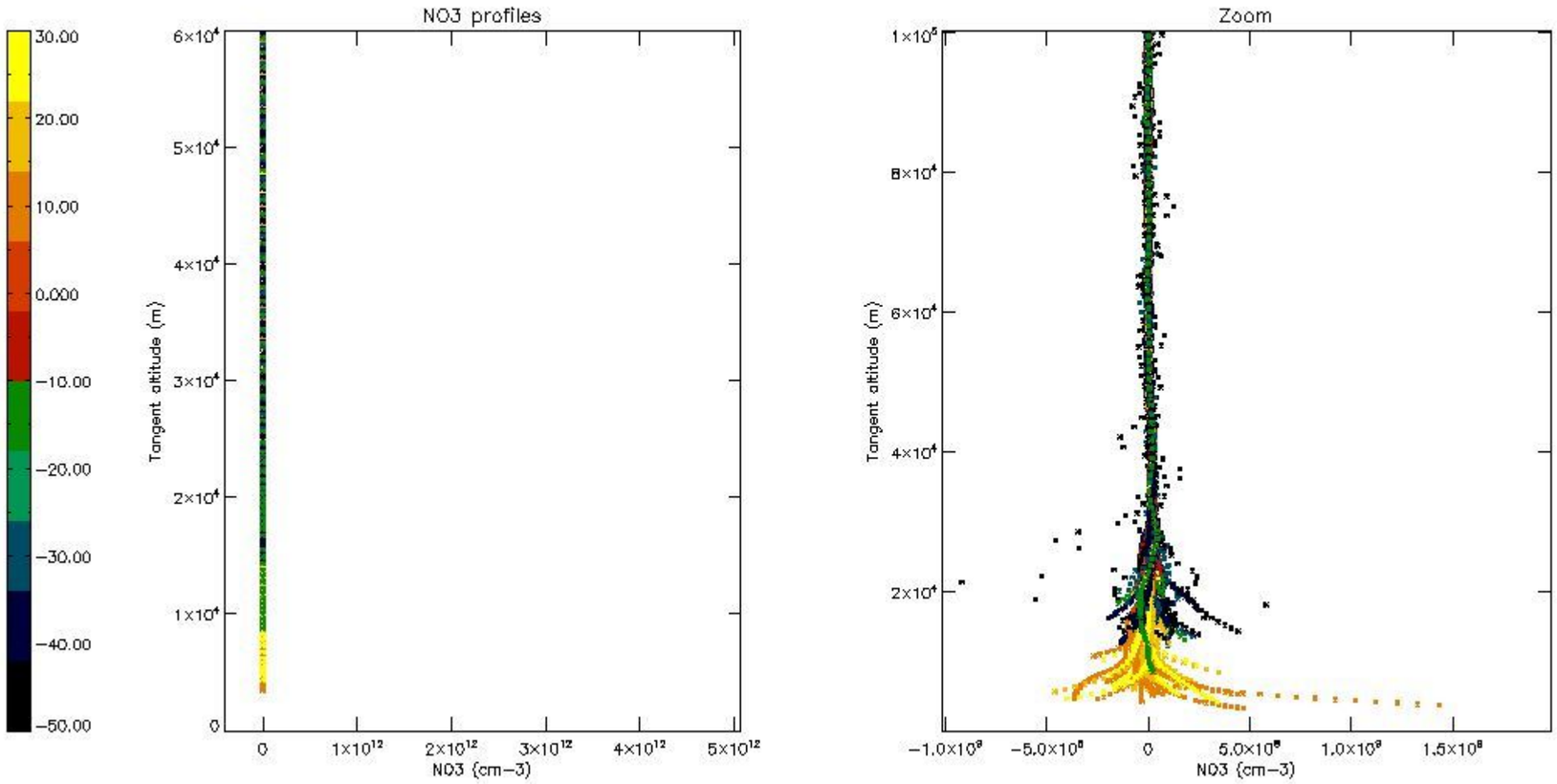
5.6 Plot NO2 profiles for all STD (dark without errors)

The colorbar represents the latitude.



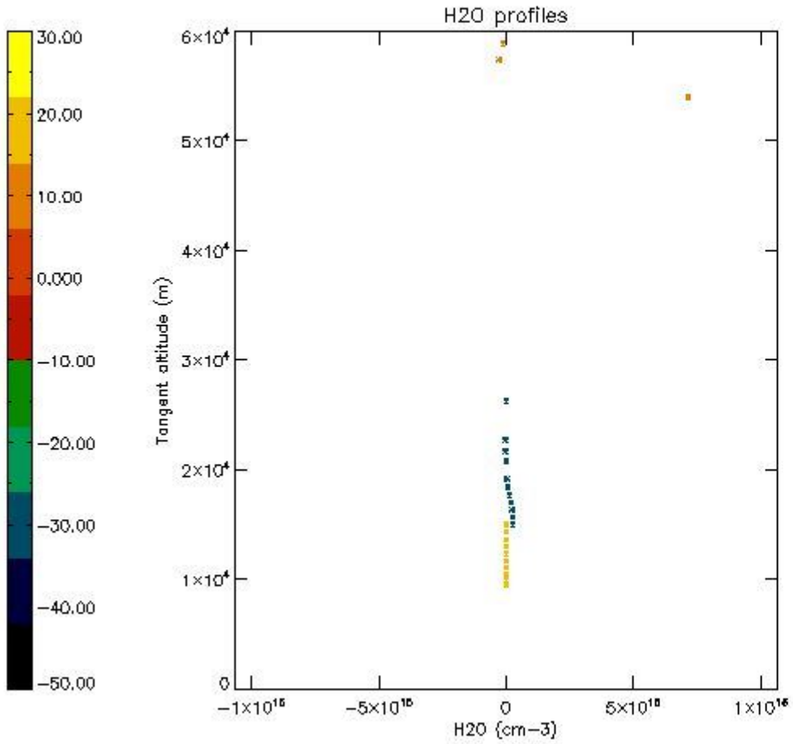
5.7 Plot NO3 profiles for all STD (dark without errors)

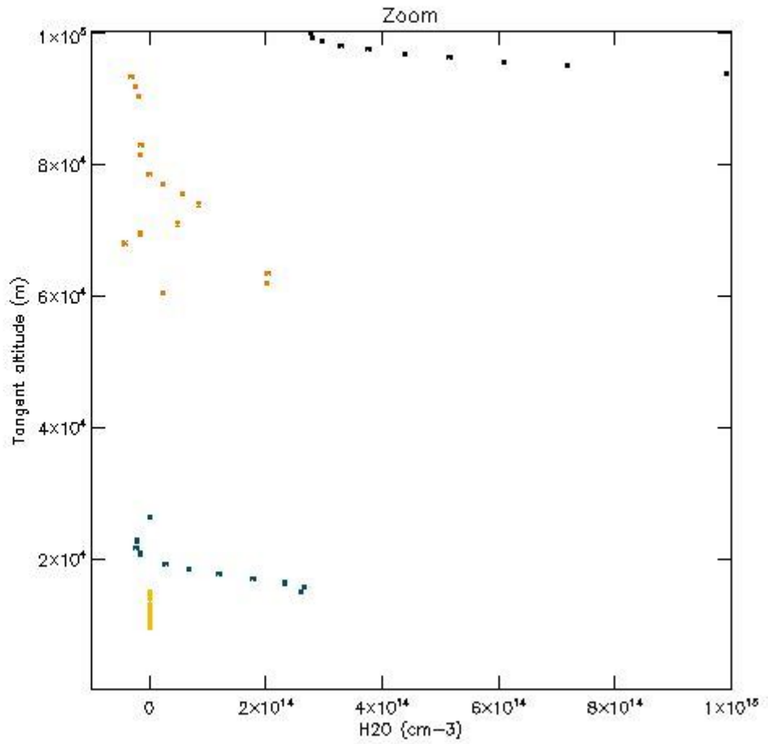
The colorbar represents the latitude.



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

The colorbar represents the latitude.

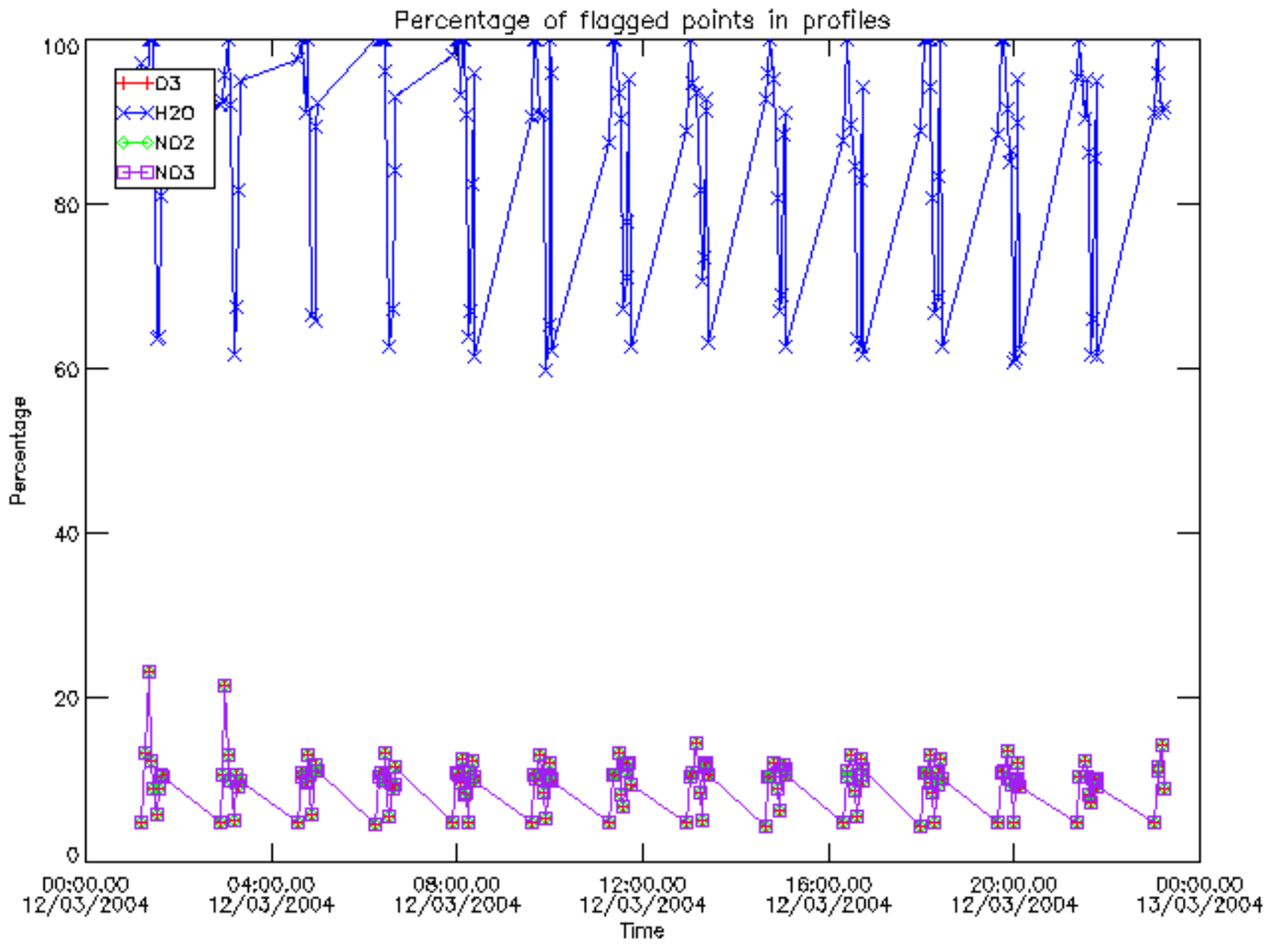


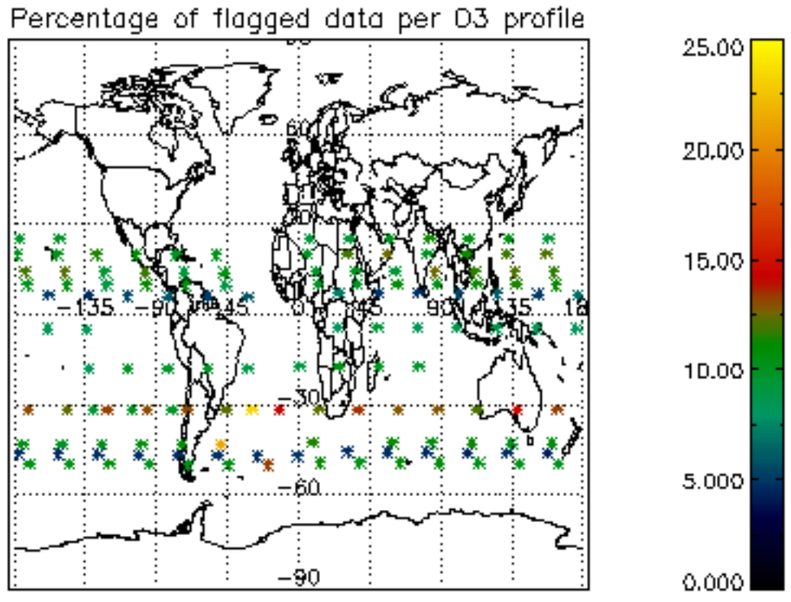


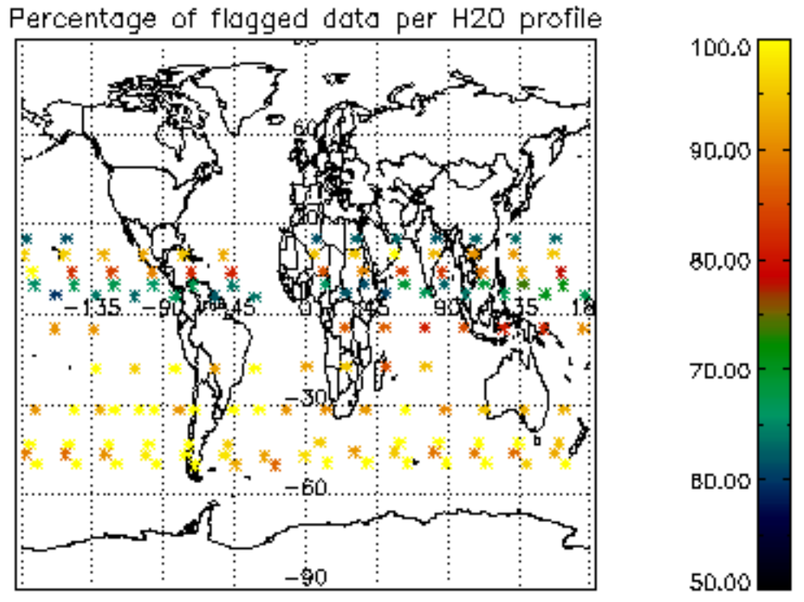
6. Auxiliary Data Files used for the production reported in section 2

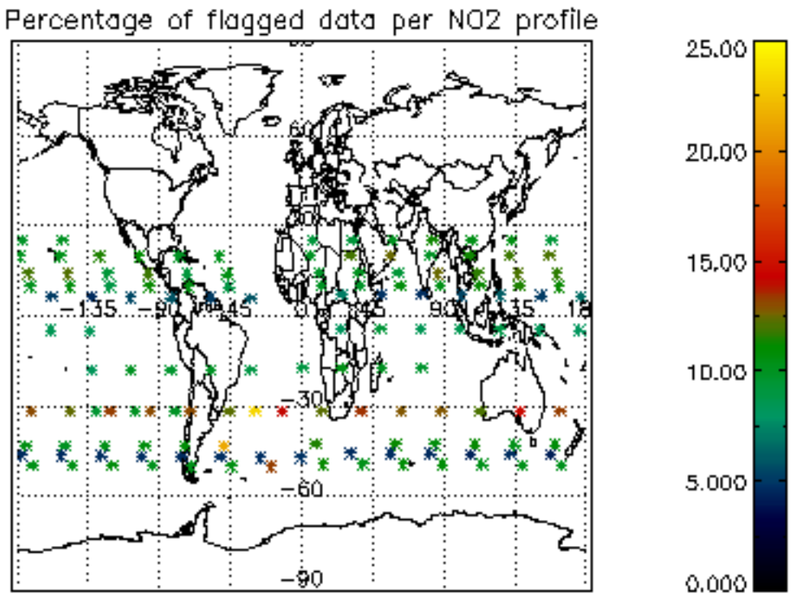
The number reported in the third column indicates since which file (see list in section 2) the corresponding auxiliary file has been used. The fourth column is the date of those product files.

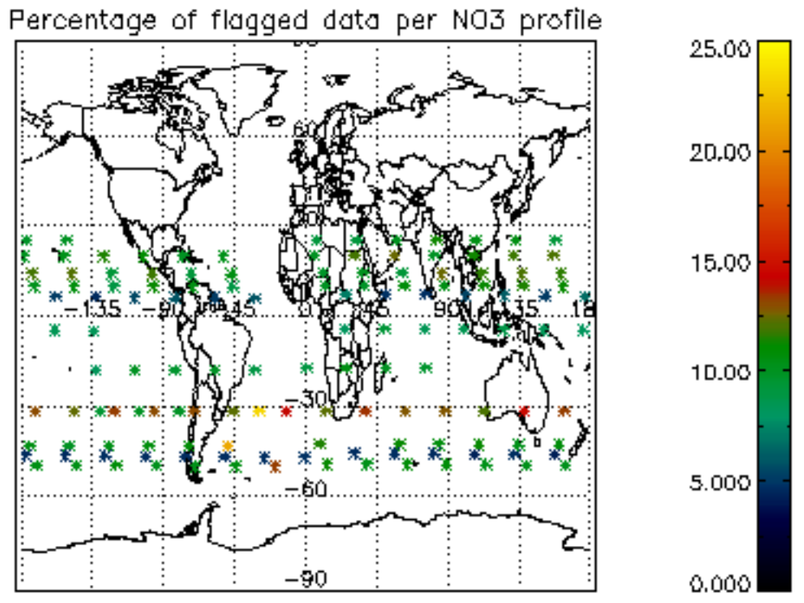
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	12-MAR-2004 00:01:01
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	12-MAR-2004 00:01:01
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	12-MAR-2004 00:01:01

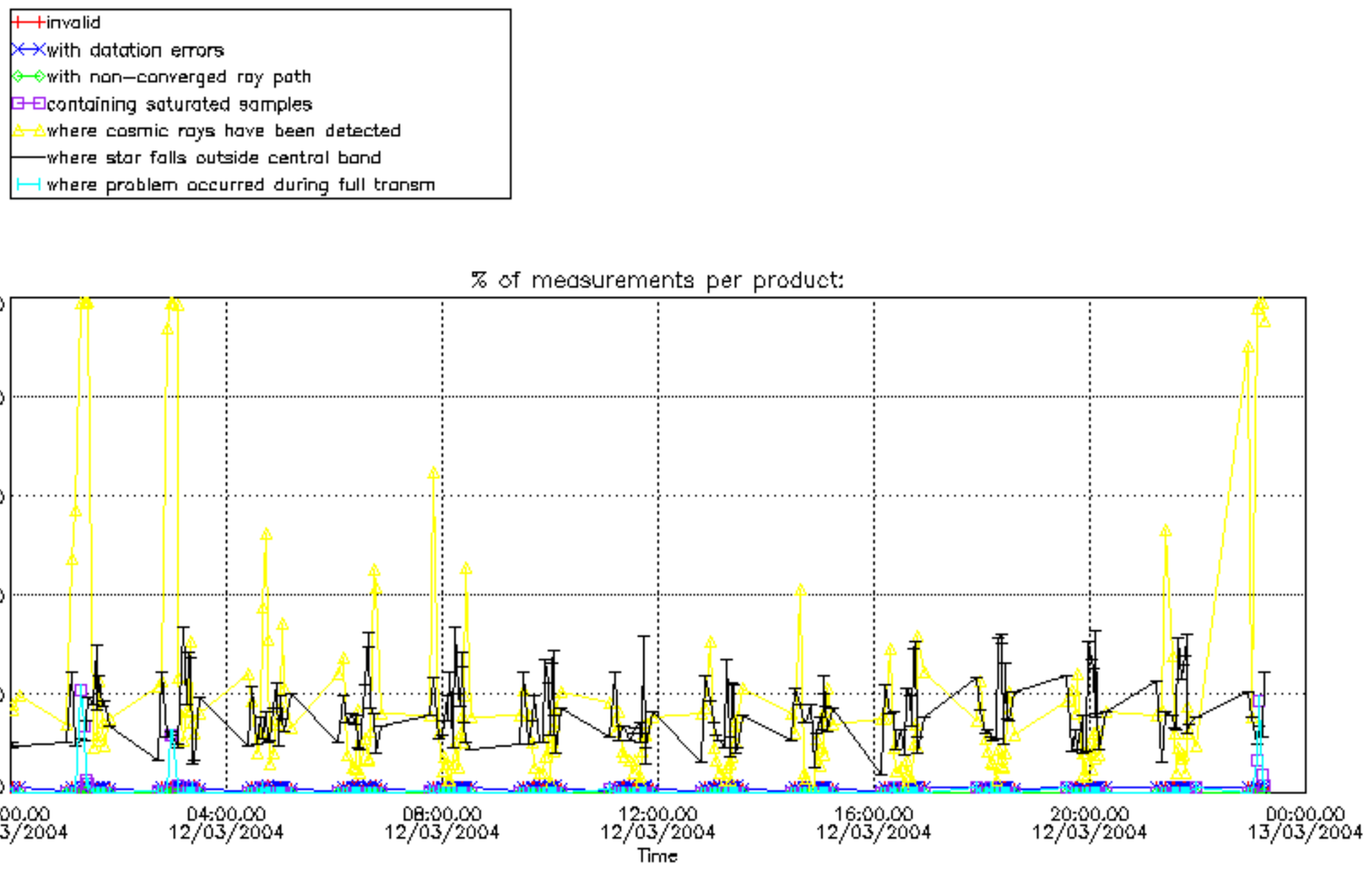

Percentage of flagged points in profiles
O3
H2O
NO2
NO3
100
80
60
40
20
0
Percentage
00:00.00
12/03/2004
04:00.00
12/03/2004
08:00.00
12/03/2004
12:00.00
12/03/2004
16:00.00
12/03/2004
20:00.00
12/03/2004
00:00.00
13/03/2004
Time

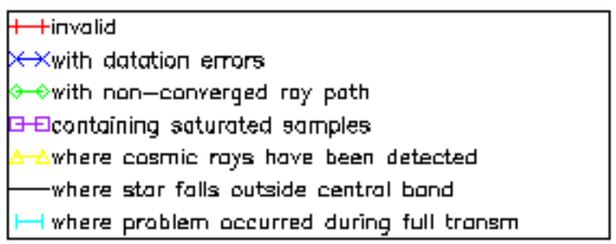

Percentage of flagged data per O3 profile
25.00
20.00
15.00
10.00
5.000
0.000
60
30
−60
−90
−135
−90
45
90
135


Percentage of flagged data per H2O profile
100.0
90.00
80.00
70.00
60.00
50.00
60
30
−60
−90
−135
−90
45
90
135

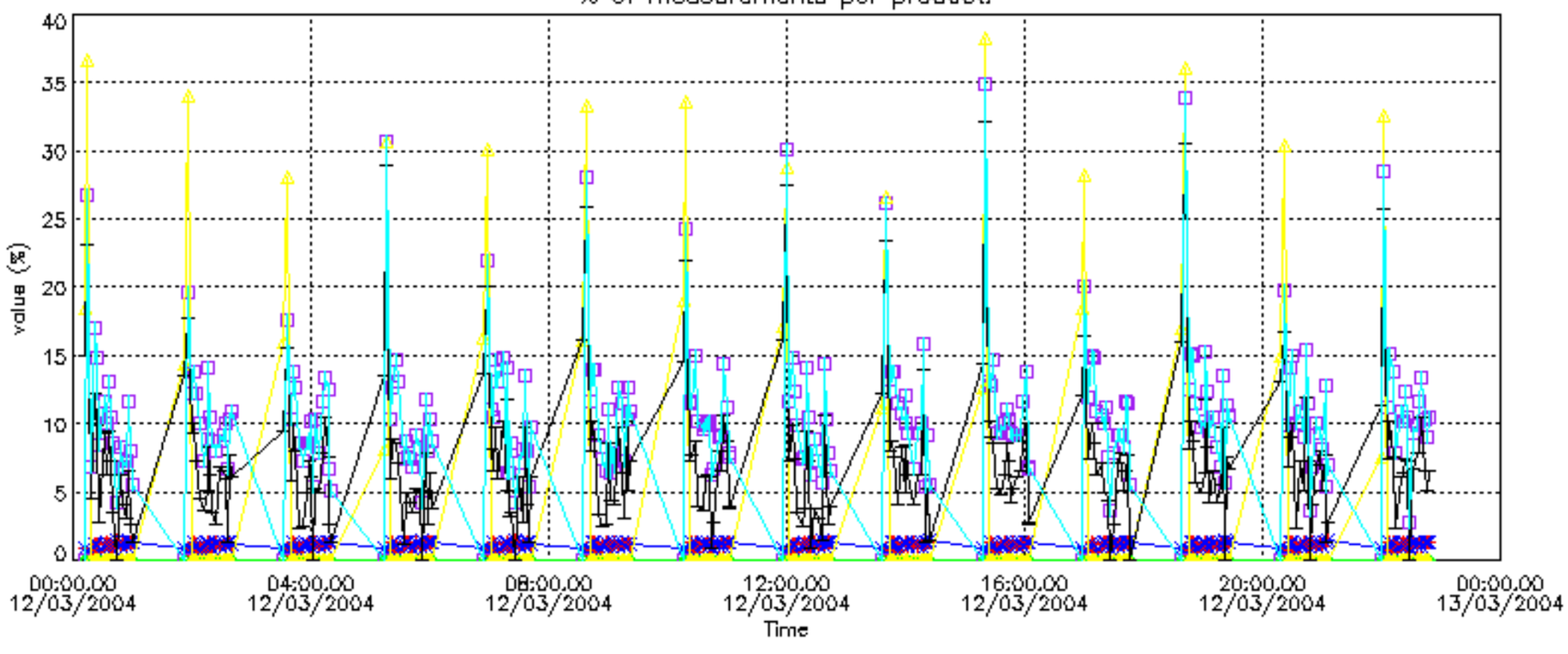

Percentage of flagged data per NO2 profile
25.00
20.00
15.00
10.00
5.000
0.000
60
30
−60
−90
−135
−90
45
90
135

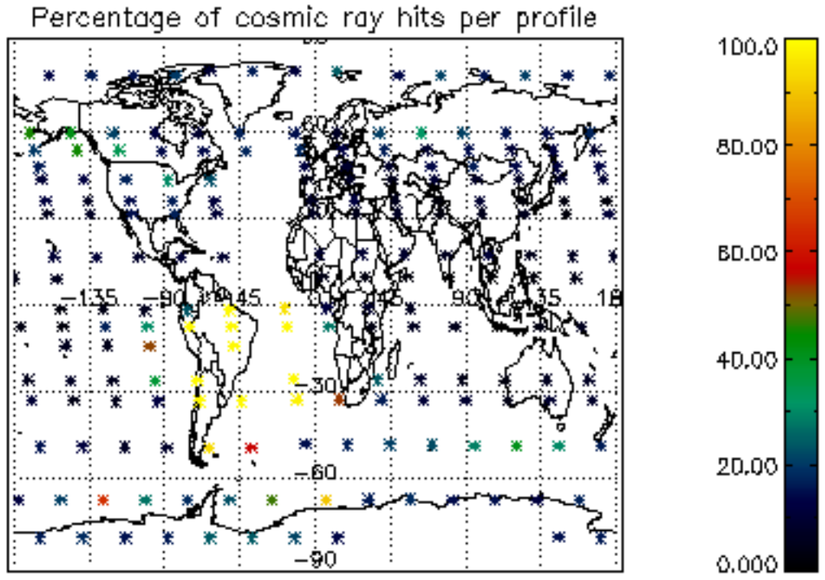

Percentage of flagged data per NO3 profile
25.00
20.00
15.00
10.00
5.000
0.000
60
30
−60
−90
−135
−90
45
90
135

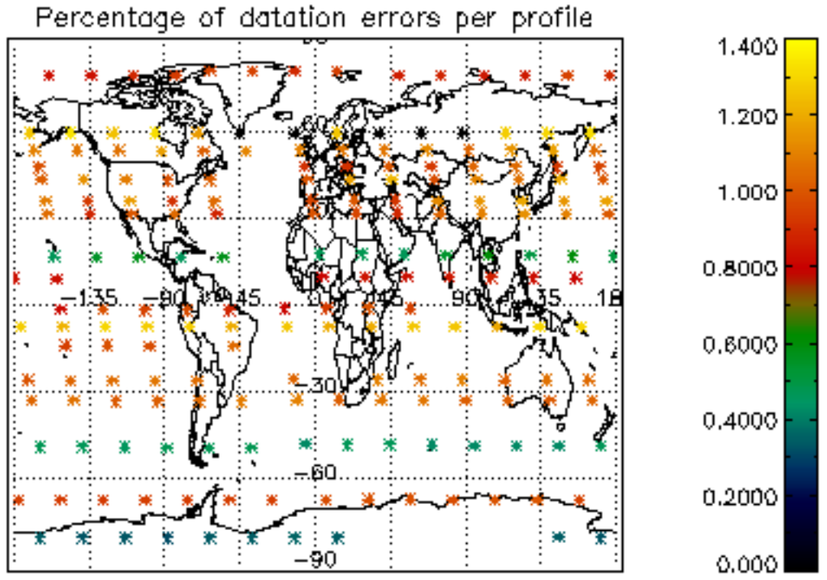

invalid
with datation errors
with non-converged ray path
containing saturated samples
where cosmic rays have been detected
where star falls outside central band
where problem occurred during full transm
% of measurements per product:
100
80
60
40
20
0
value (%)
00:00.00
12/03/2004
04:00.00
12/03/2004
08:00.00
12/03/2004
12:00.00
12/03/2004
16:00.00
12/03/2004
20:00.00
12/03/2004
00:00.00
13/03/2004
Time

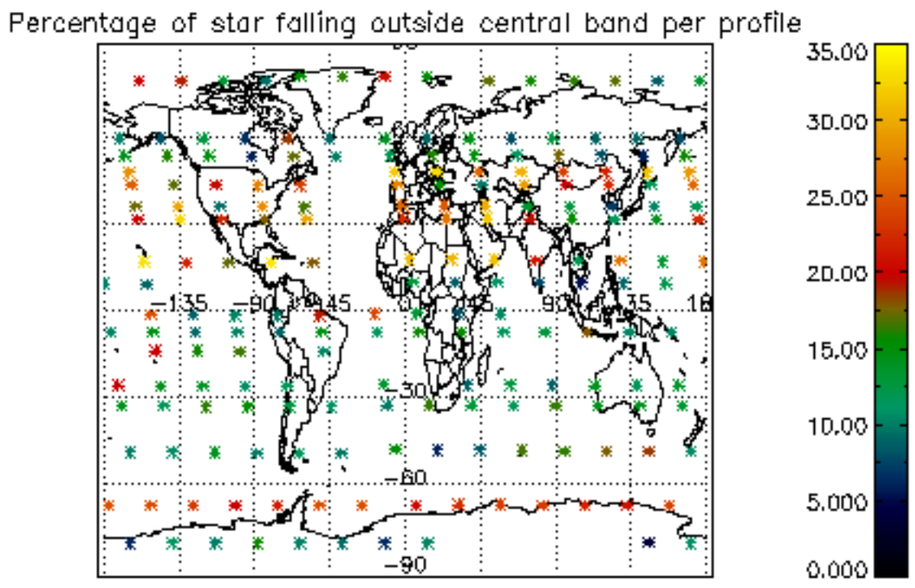


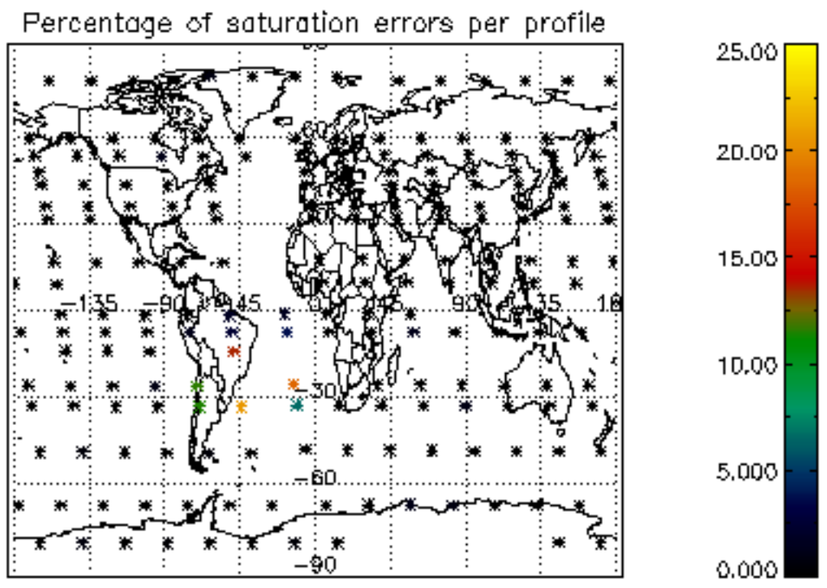
% of measurements per product:

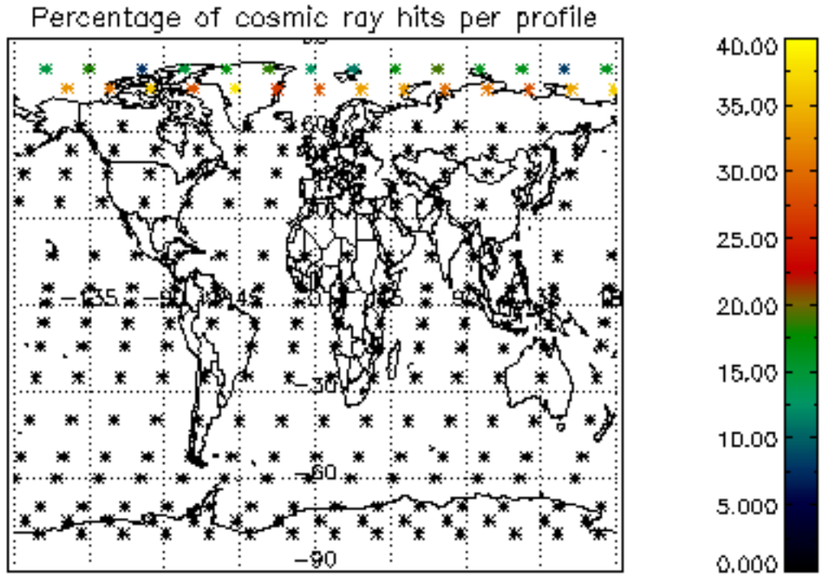


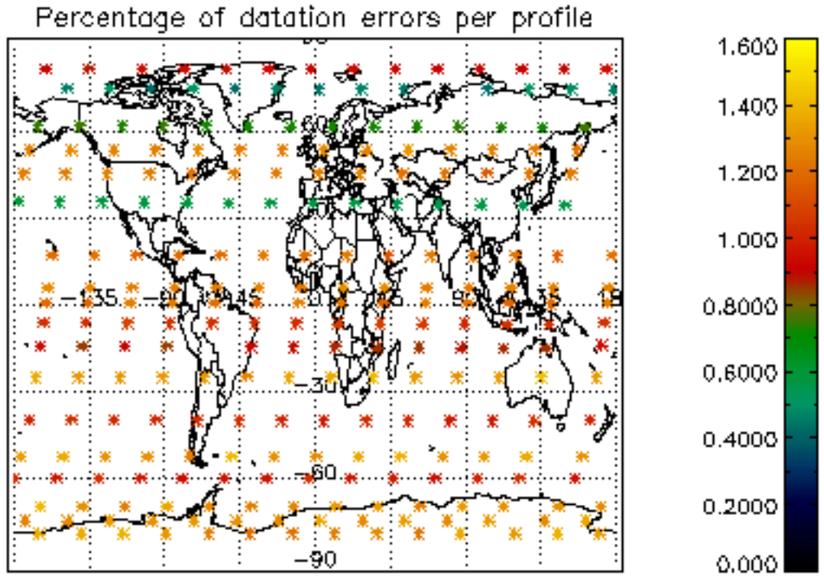

Percentage of cosmic ray hits per profile
100.0
80.00
60.00
40.00
20.00
0.000
−135
−90
−45
0
45
90
135
180
−30
−60
−90

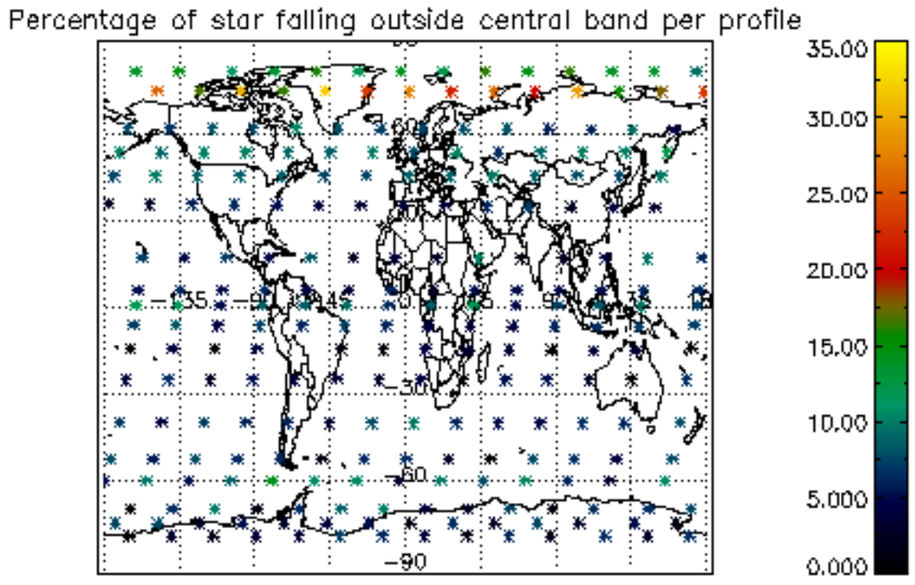

Percentage of datation errors per profile
1.400
1.200
1.000
0.8000
0.6000
0.4000
0.2000
0.000
−135
−90
−45
0
45
90
135
180
−30
−60
−90

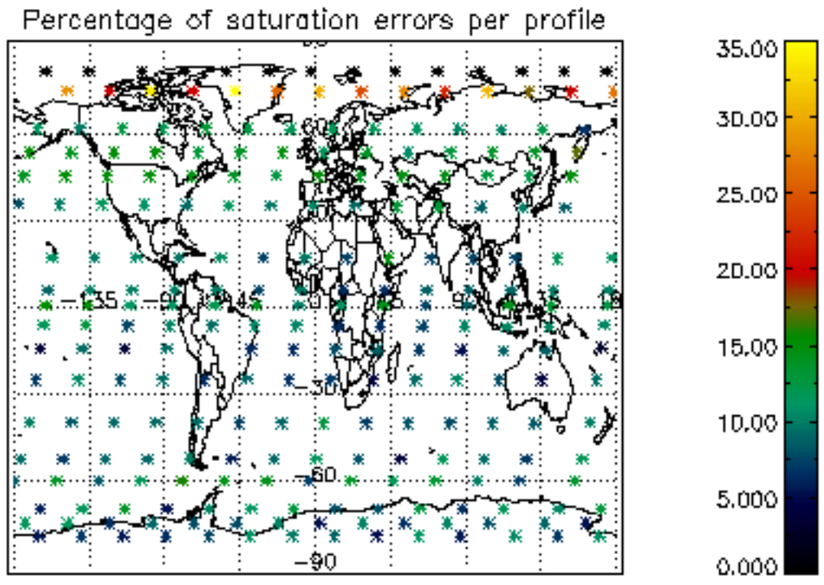

Percentage of star falling outside central band per profile
35.00
30.00
25.00
20.00
15.00
10.00
5.000
0.000
−135
−90
−45
0
45
90
135
180
−30
−60
−90

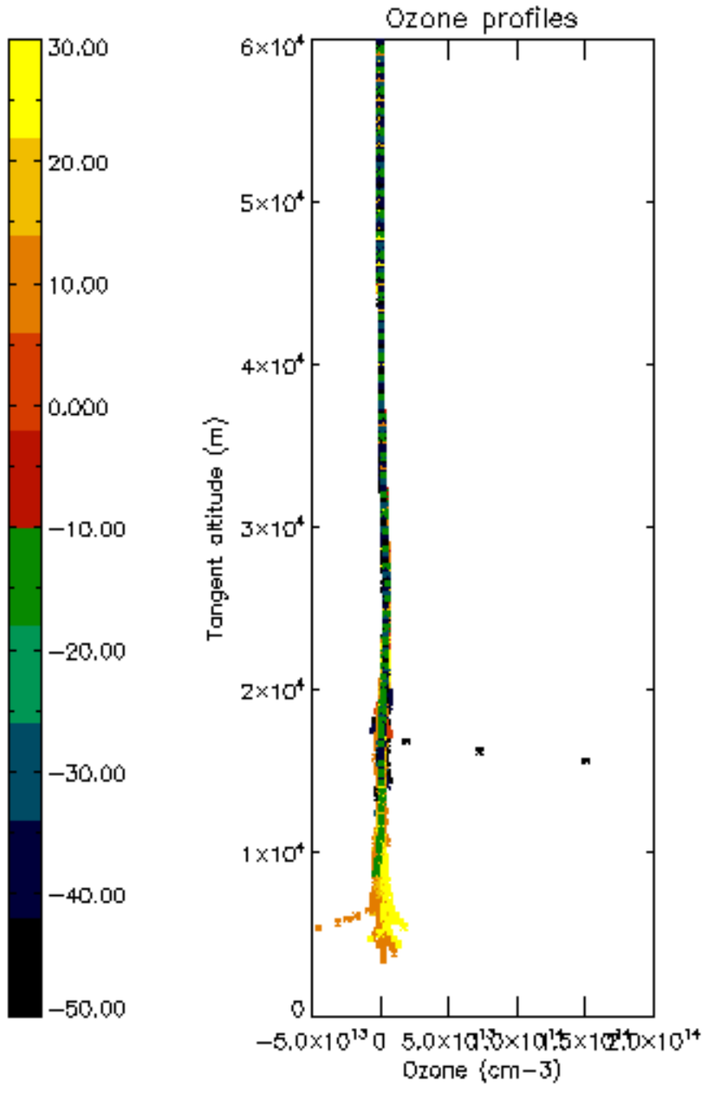

Percentage of saturation errors per profile
25.00
20.00
15.00
10.00
5.000
0.000
−135
−90
−45
0
45
90
135
180
−30
−60
−90

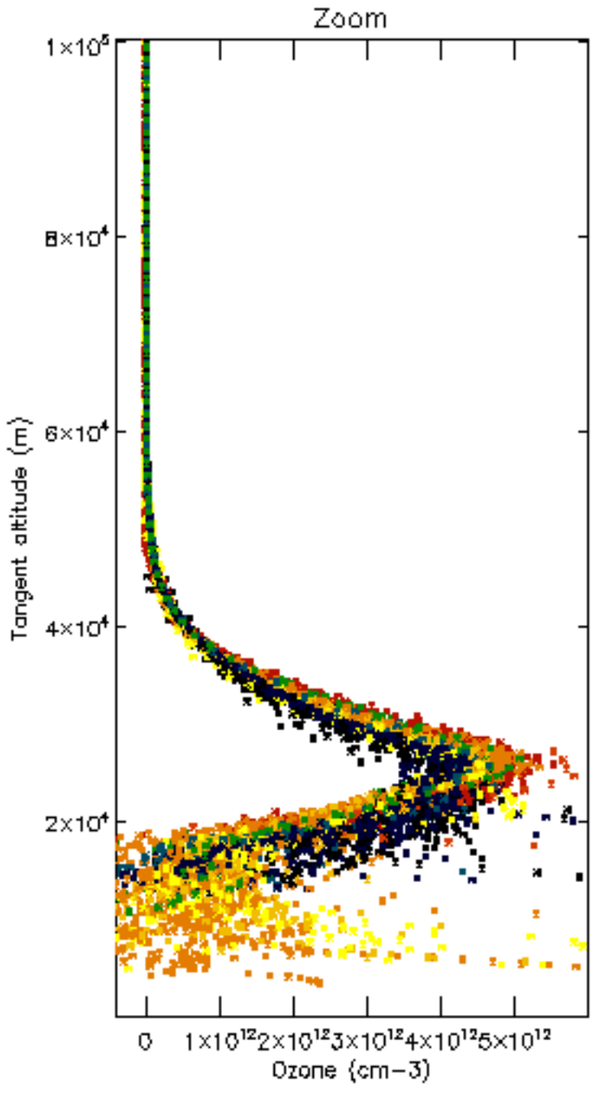

Percentage of cosmic ray hits per profile
40.00
35.00
30.00
25.00
20.00
15.00
10.00
5.000
0.000
−135
−90
−45
0
45
90
135
180
−30
−60
−90

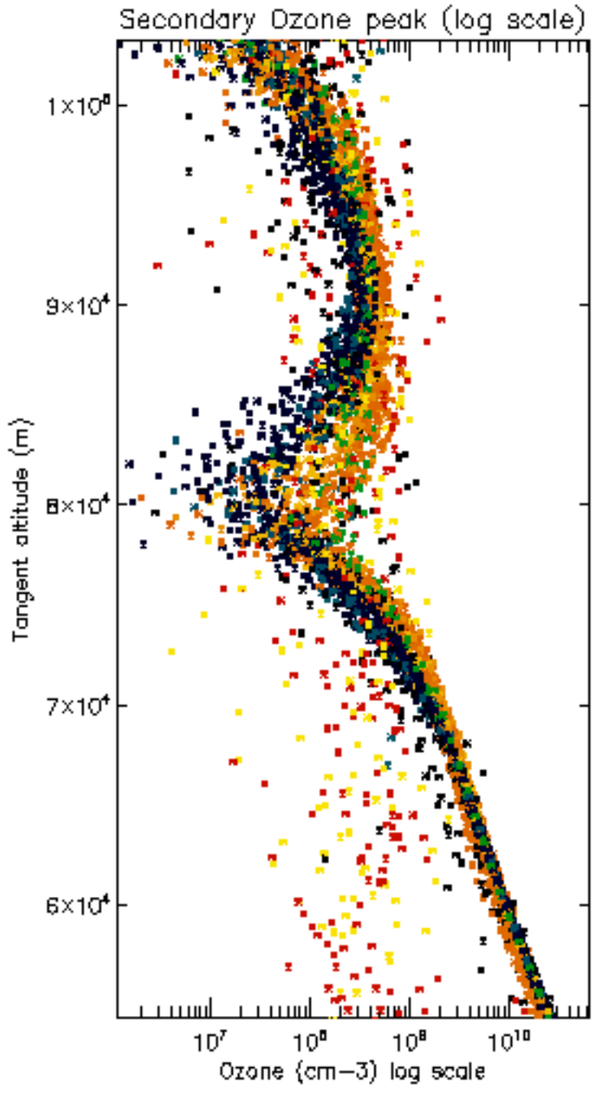

Percentage of datation errors per profile
1.600
1.400
1.200
1.000
0.8000
0.6000
0.4000
0.2000
0.000
−135
−90
−45
0
45
90
135
180
−30
−60
−90

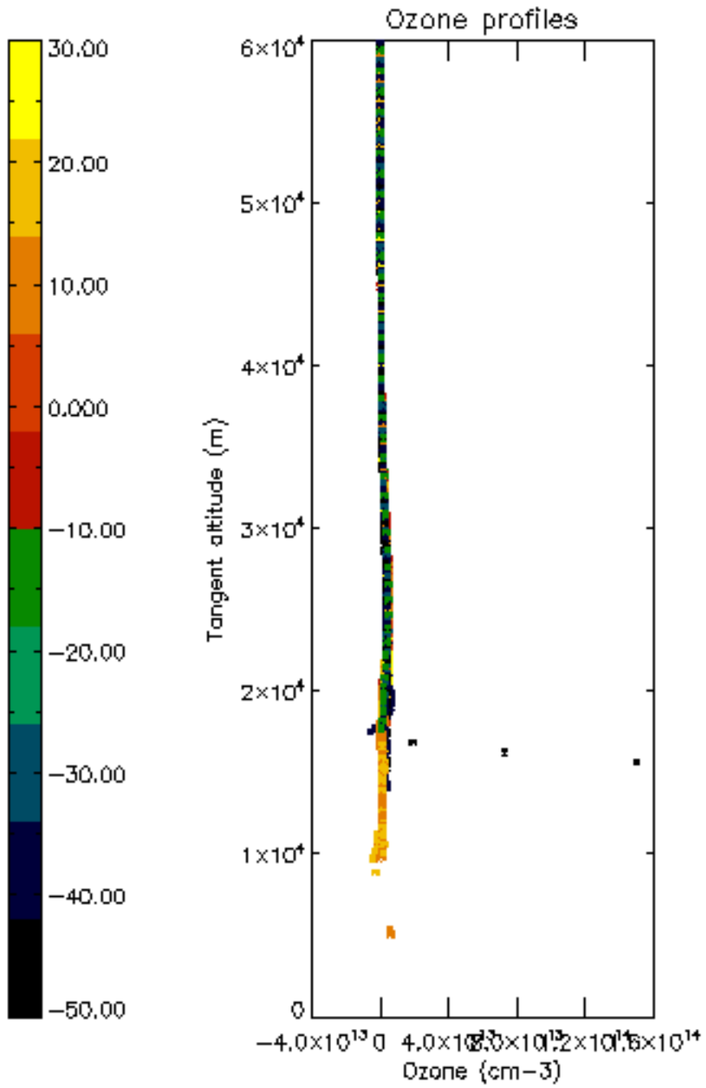

Percentage of star falling outside central band per profile
35.00
30.00
25.00
20.00
15.00
10.00
5.000
0.000
−135
−90
−45
0
45
90
135
180
−30
−60
−90

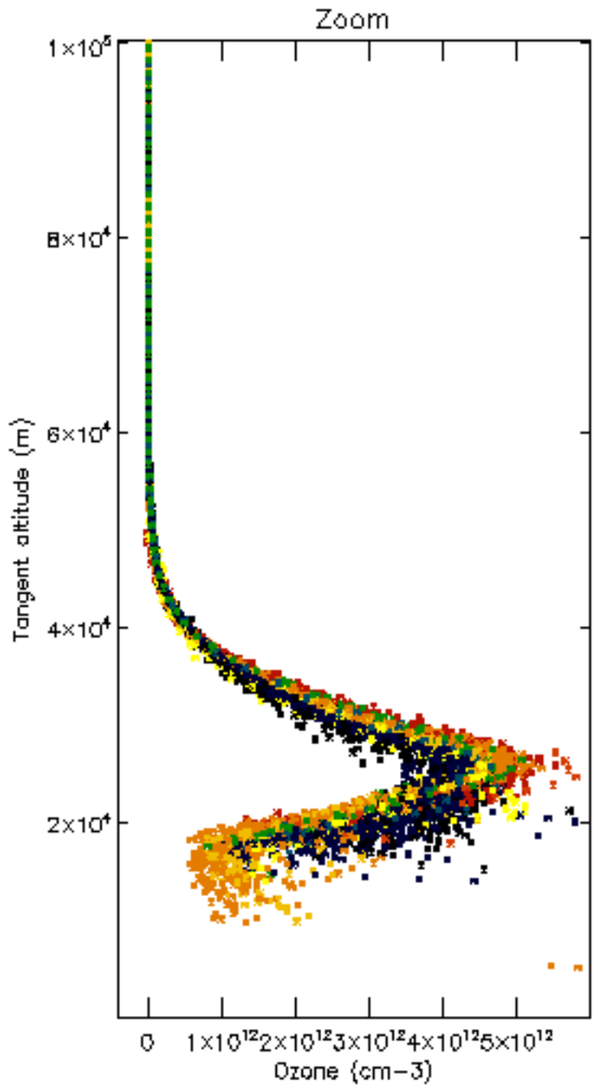

Percentage of saturation errors per profile
35.00
30.00
25.00
20.00
15.00
10.00
5.000
0.000
−135
−90
−45
0
45
90
135
180
−30
−60
−90

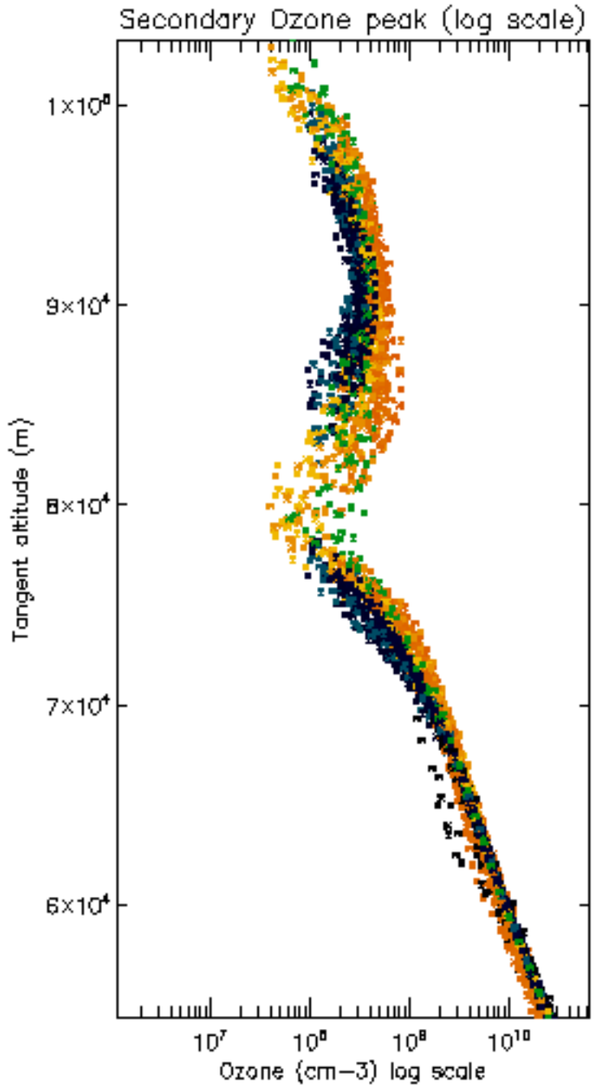

Ozone profiles
30.00
20.00
10.00
0.000
−10.00
−20.00
−30.00
−40.00
−50.00
6×10⁴
5×10⁴
4×10⁴
3×10⁴
2×10⁴
1×10⁴
0
Tangent altitude (m)
−5.0×10¹³ 0 5.0×10¹³ 1.0×10¹⁴ 1.5×10¹⁴ 2.0×10¹⁴
Ozone (cm−3)

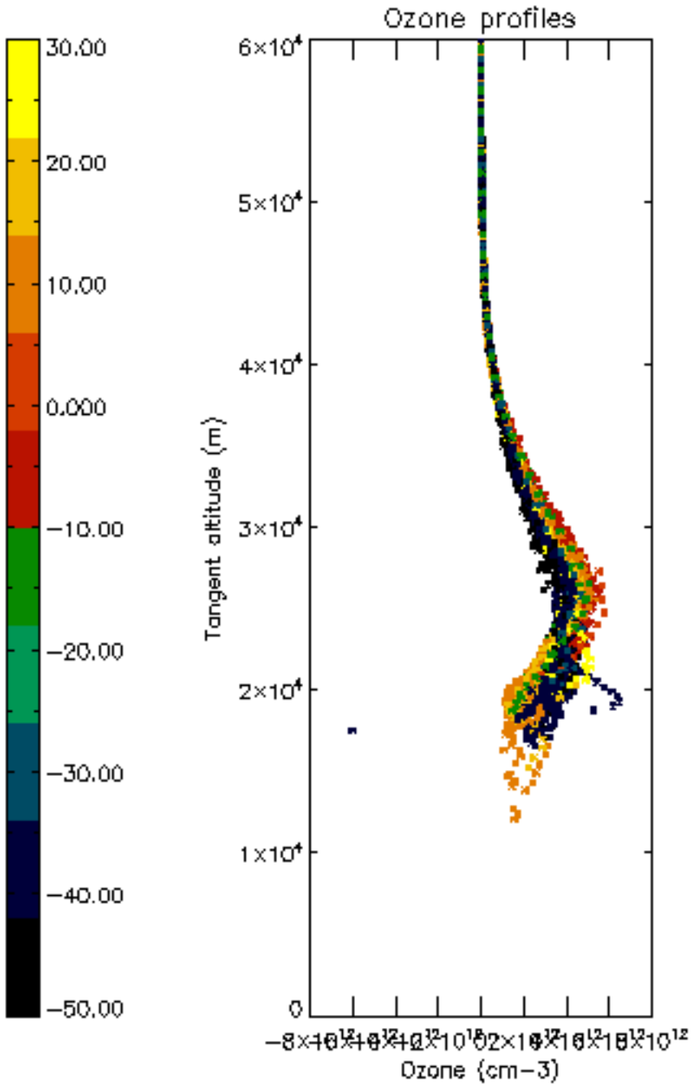

Zoom
1×10⁵
8×10⁴
6×10⁴
4×10⁴
2×10⁴
Tangent altitude (m)
0 1×10¹² 2×10¹² 3×10¹² 4×10¹² 5×10¹²
Ozone (cm−3)


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

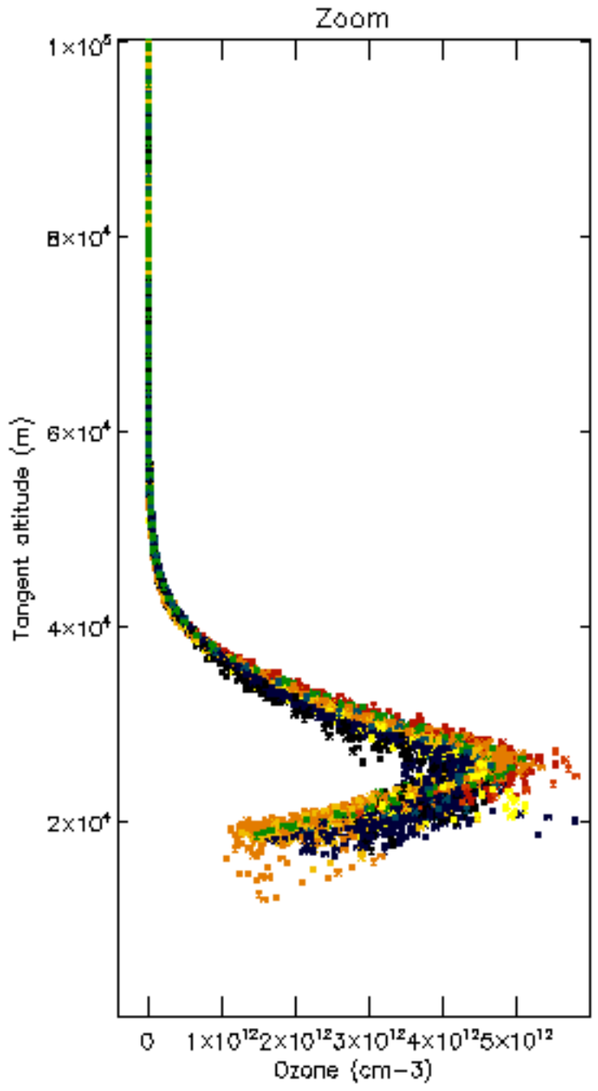

Ozone profiles
30.00
20.00
10.00
0.000
−10.00
−20.00
−30.00
−40.00
−50.00
6×10⁴
5×10⁴
4×10⁴
3×10⁴
2×10⁴
1×10⁴
0
Tangent altitude (m)
−4.0×10¹³ 0 4.0×10¹³ 8.0×10¹³ 1.2×10¹⁴ 1.6×10¹⁴
Ozone (cm−3)

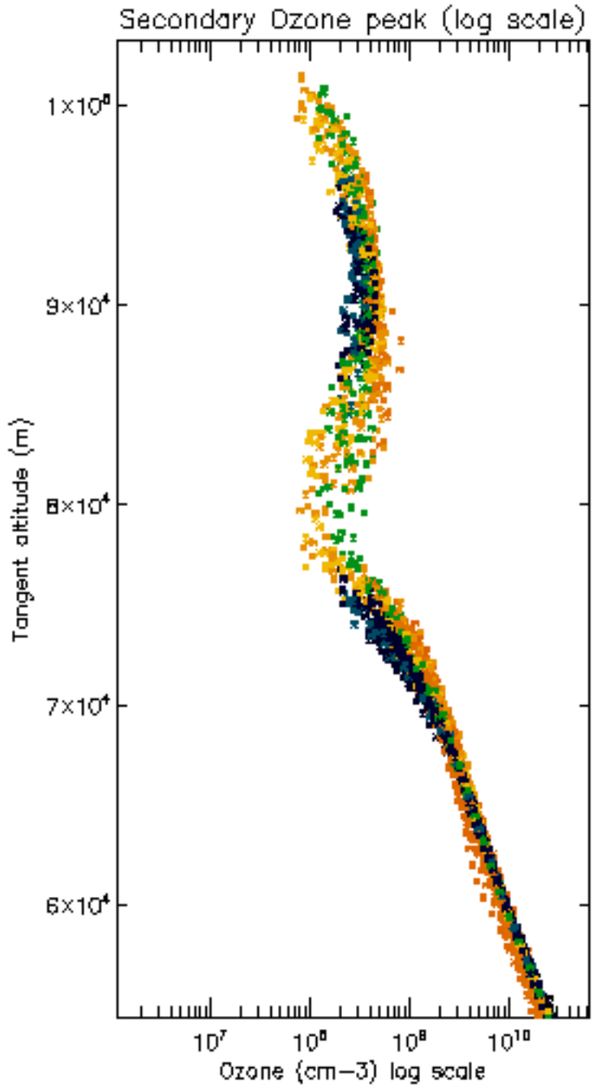

Zoom
1×10⁵
8×10⁴
6×10⁴
4×10⁴
2×10⁴
Tangent altitude (m)
0 1×10¹² 2×10¹² 3×10¹² 4×10¹² 5×10¹²
Ozone (cm−3)

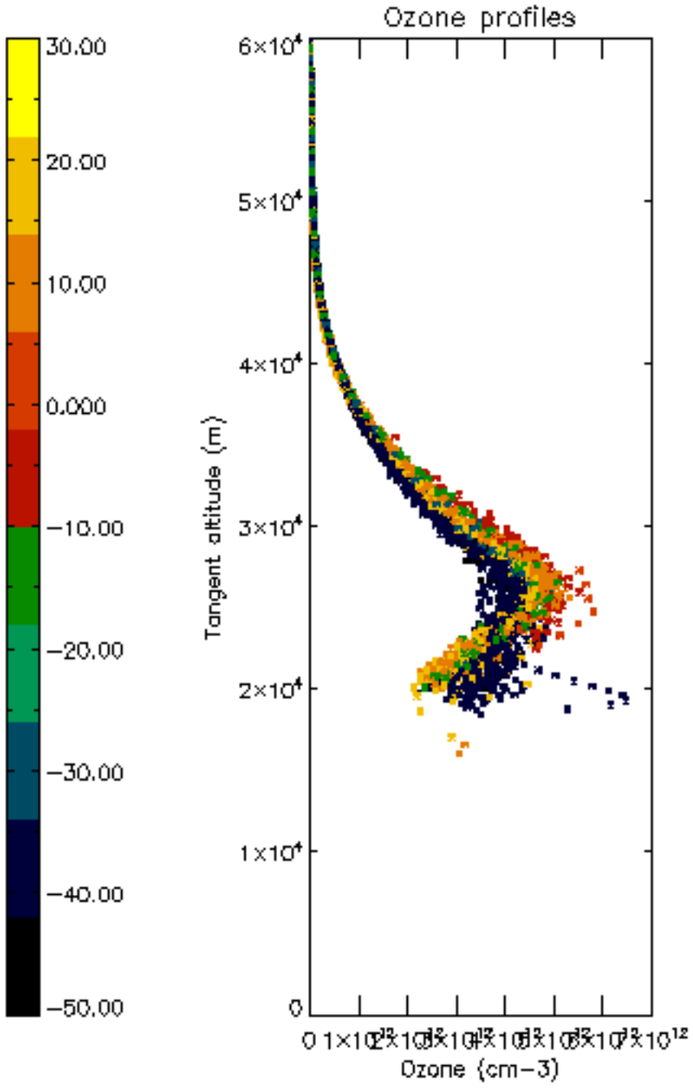

Secondary Ozone peak (log scale)
1×10⁵
9×10⁴
8×10⁴
7×10⁴
6×10⁴
Tangent altitude (m)
10⁷ 10⁸ 10⁹ 10¹⁰
Ozone (cm−3) log scale


30.00
20.00
10.00
0.000
−10.00
−20.00
−30.00
−40.00
−50.00

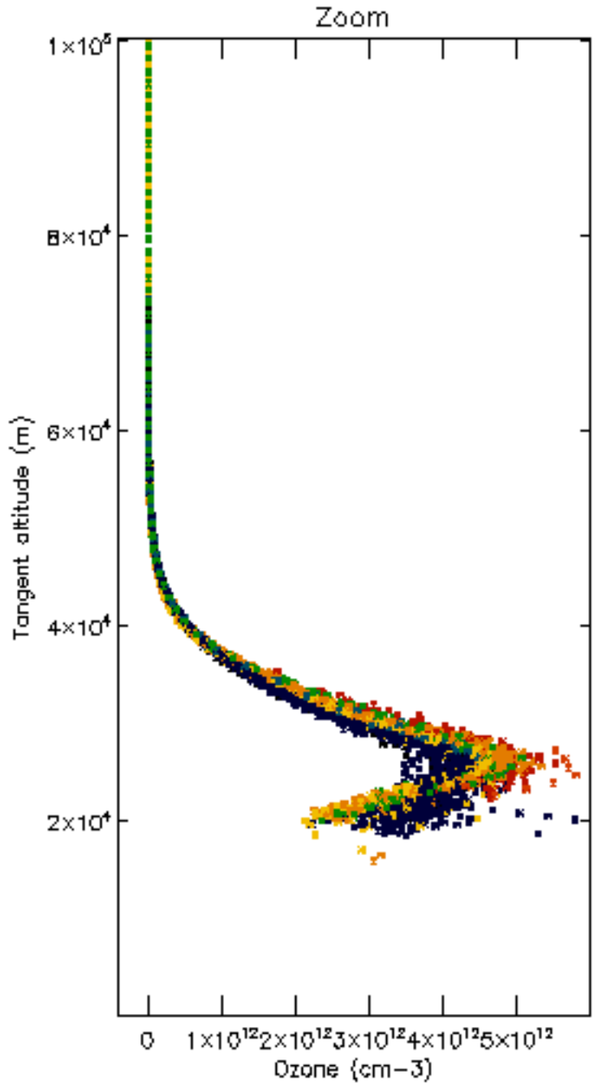
Ozone profiles
Tangent altitude (m)
Ozone (cm−3)

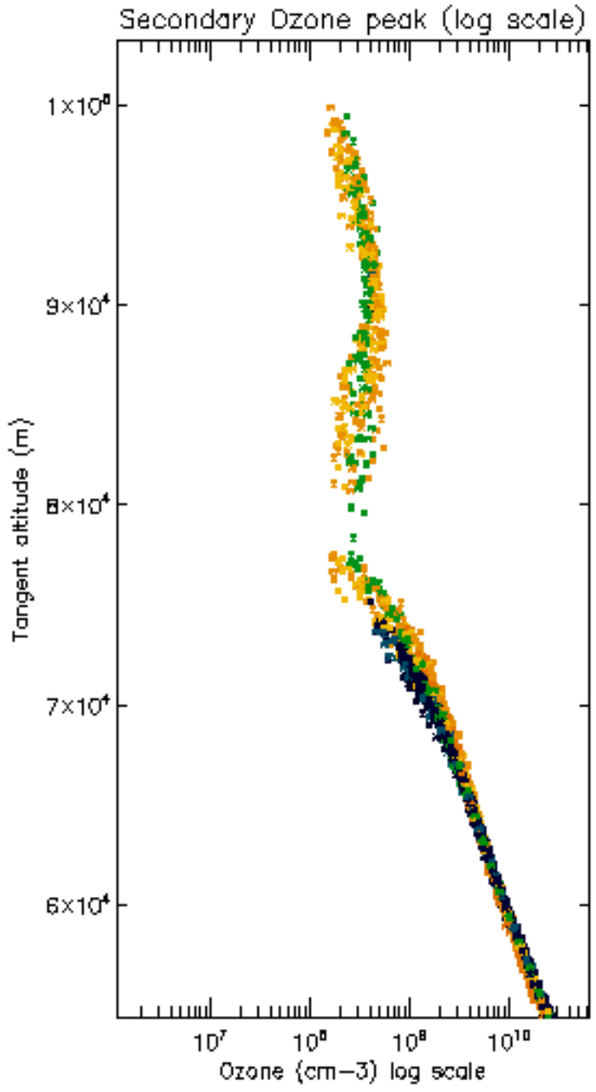

Zoom
Tangent altitude (m)
Ozone (cm−3)

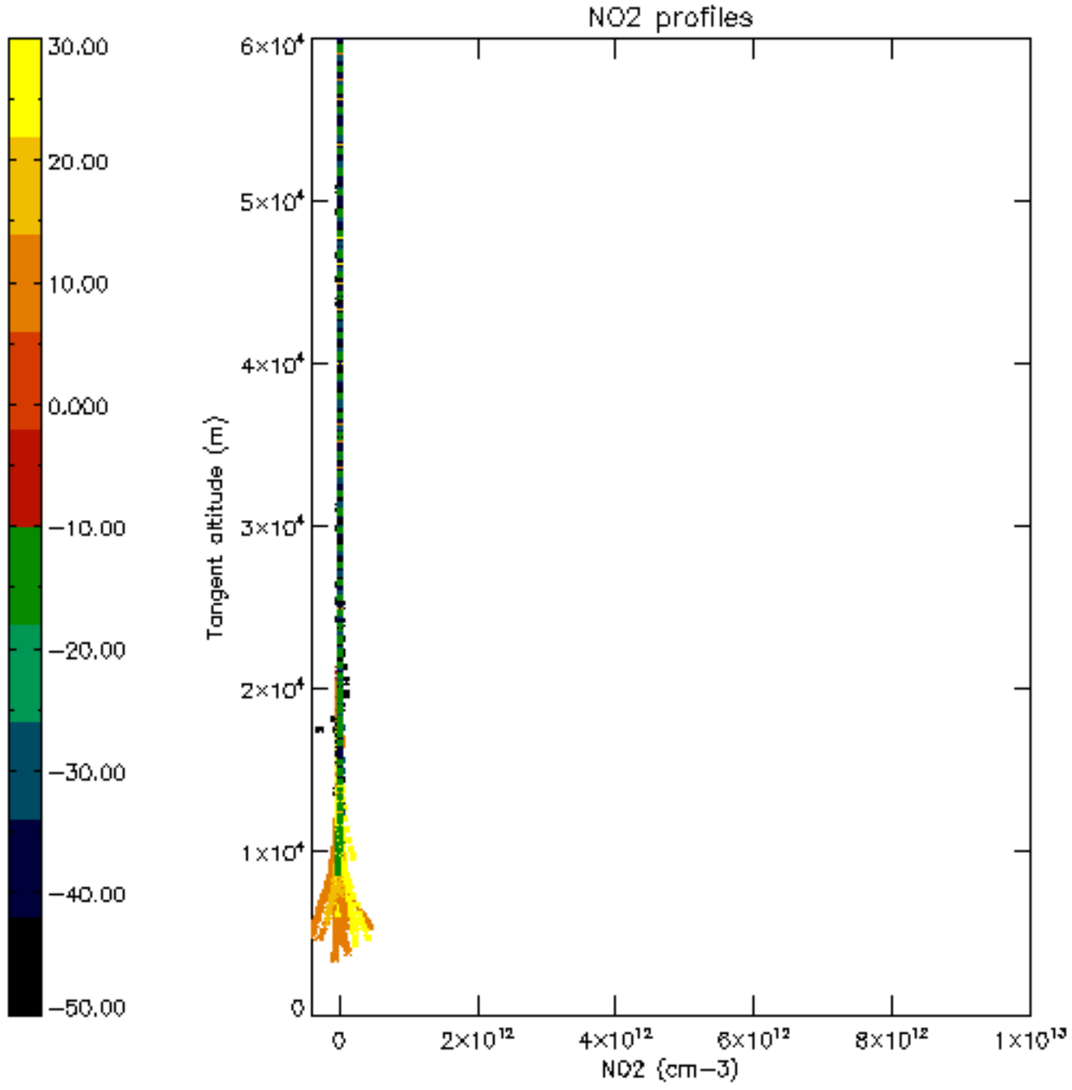

Secondary Ozone peak (log scale)
Tangent altitude (m)
Ozone (cm−3) log scale

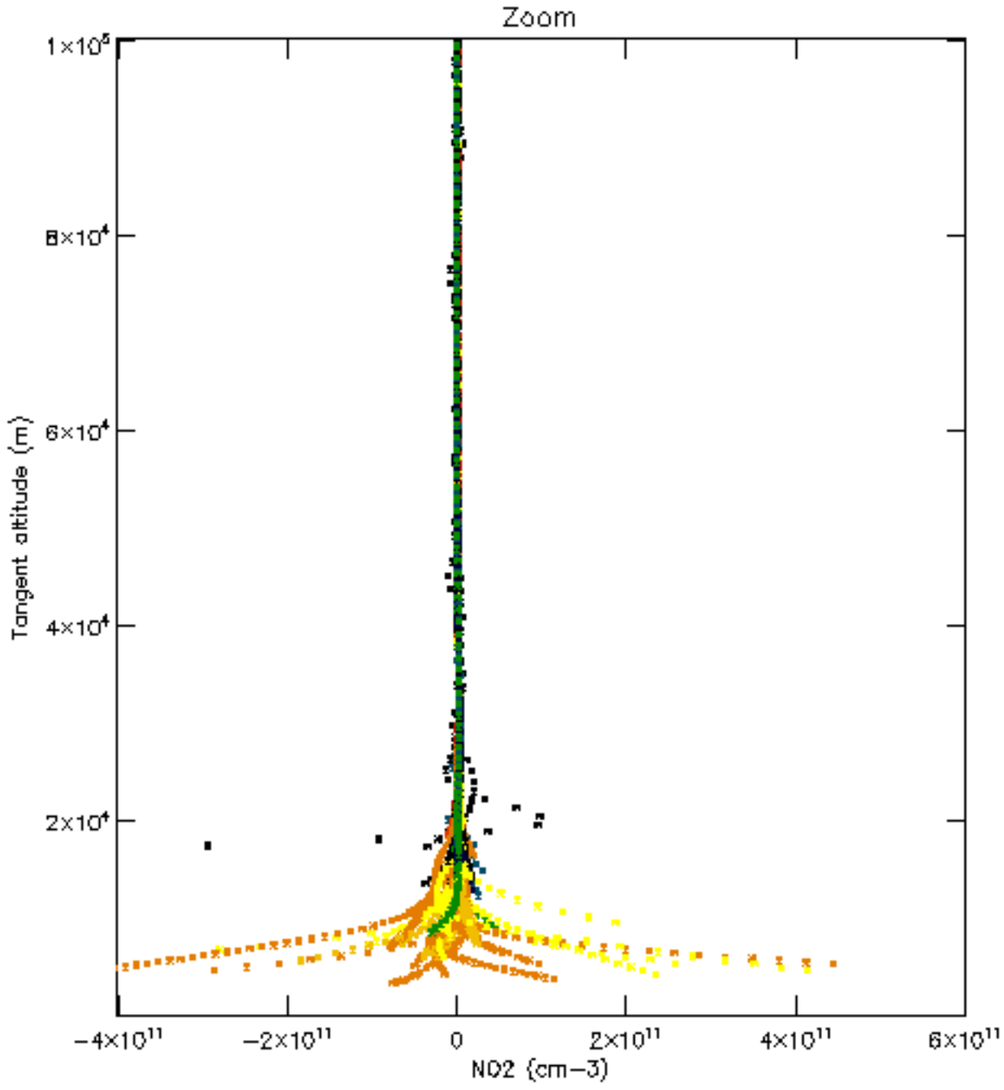

30.00
20.00
10.00
0.000
−10.00
−20.00
−30.00
−40.00
−50.00

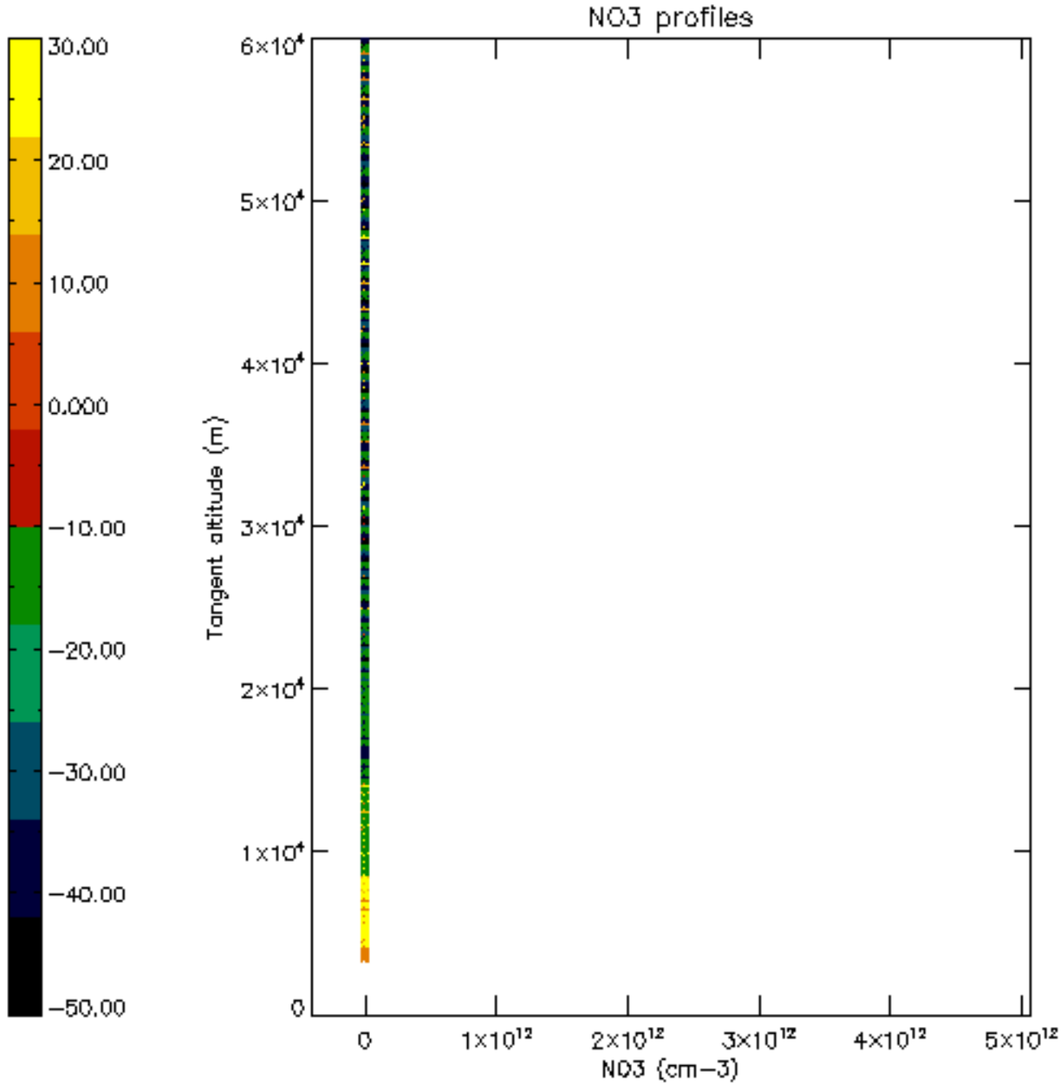
Ozone profiles
Tangent altitude (m)
Ozone (cm−3)

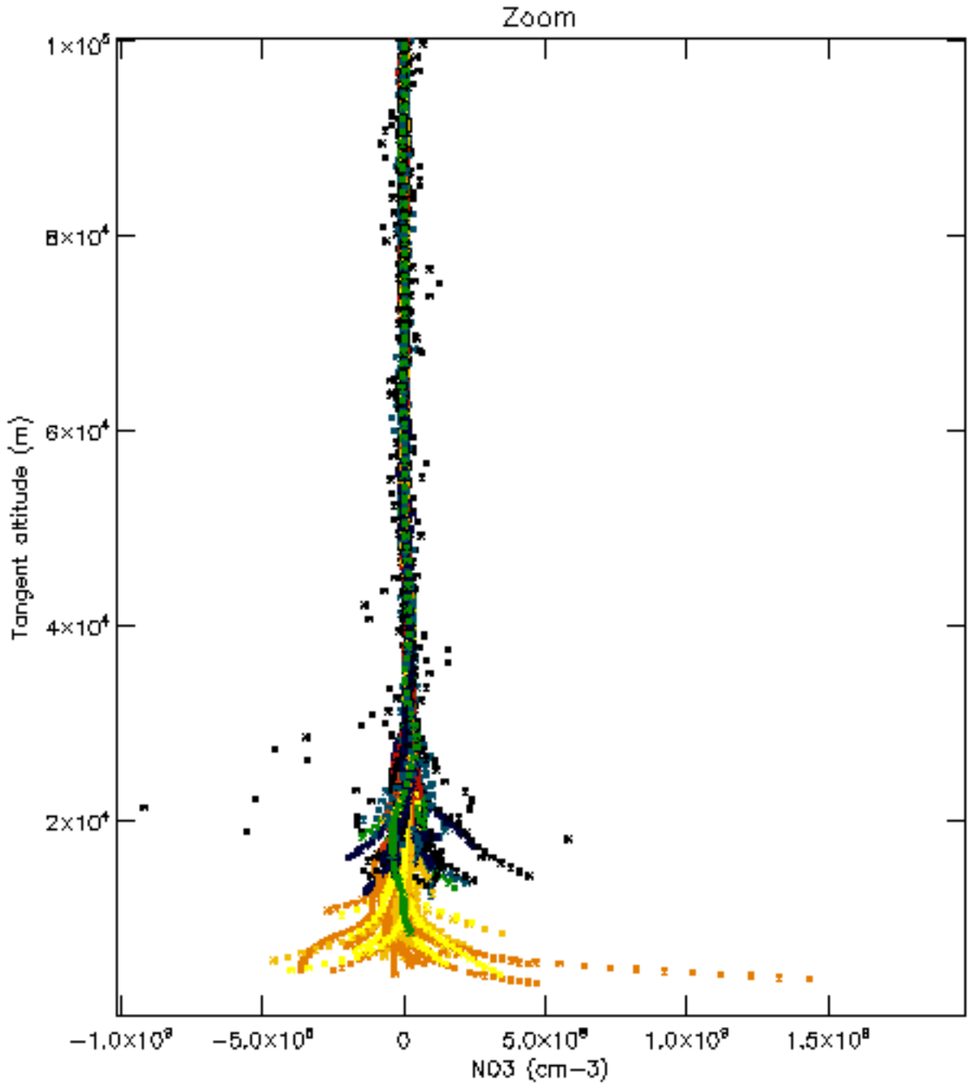

Zoom
Tangent altitude (m)
Ozone (cm−3)

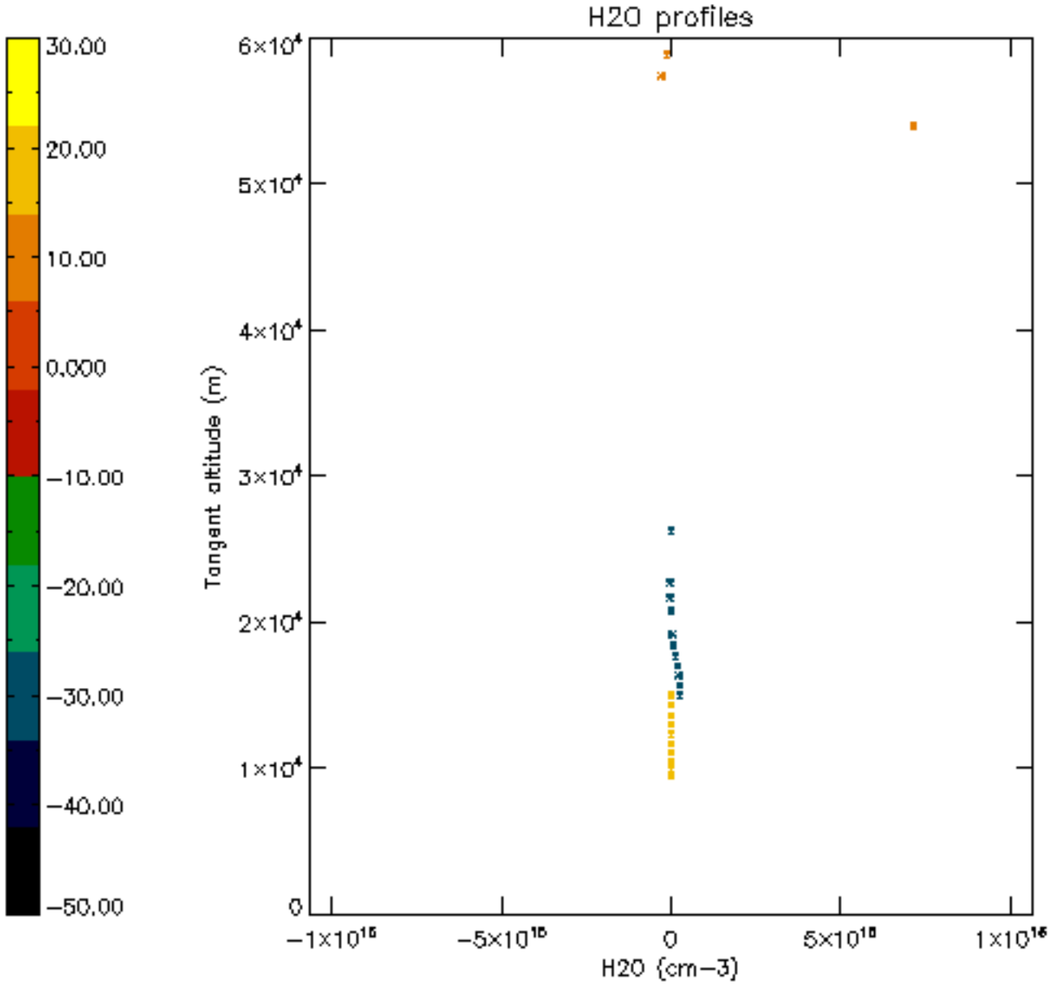

Secondary Ozone peak (log scale)
Tangent altitude (m)
Ozone (cm−3) log scale

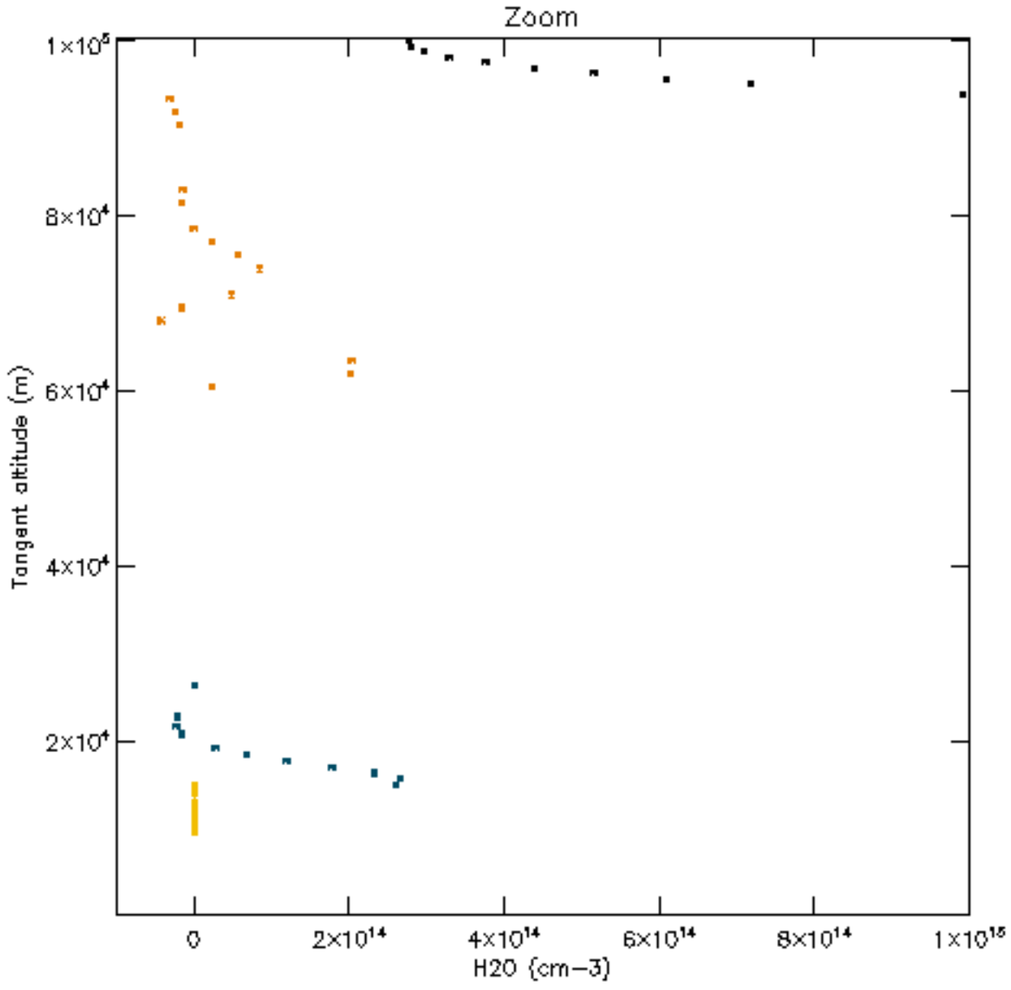

NO2 profiles
30.00
20.00
10.00
0.000
−10.00
−20.00
−30.00
−40.00
−50.00
Tangent altitude (m)
6×10⁴
5×10⁴
4×10⁴
3×10⁴
2×10⁴
1×10⁴
0
0
2×10¹²
4×10¹²
6×10¹²
8×10¹²
1×10¹³
NO2 (cm−3)

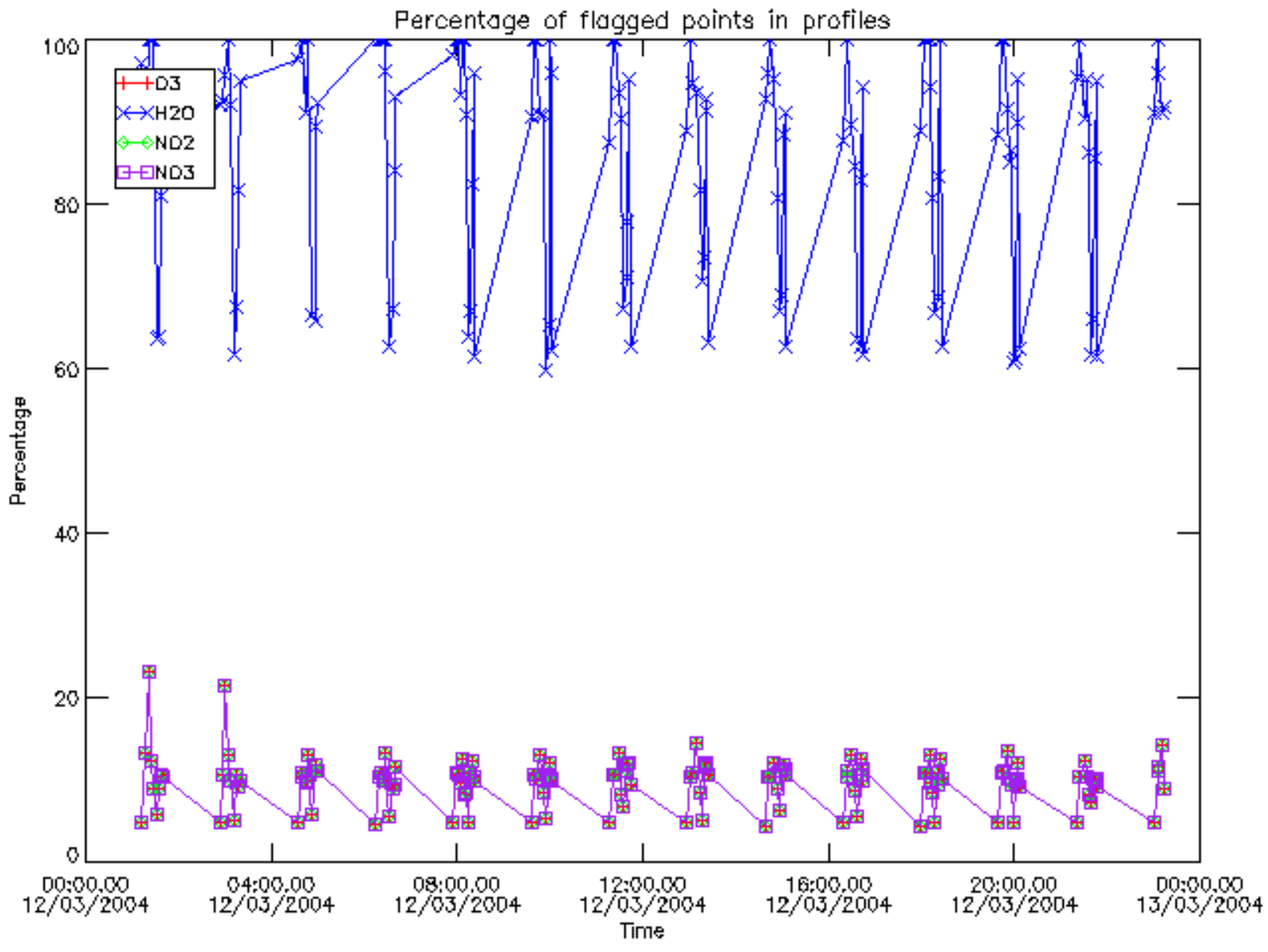

Zoom
Tangent altitude (m)
1×10⁵
8×10⁴
6×10⁴
4×10⁴
2×10⁴
−4×10¹¹
−2×10¹¹
0
2×10¹¹
4×10¹¹
6×10¹¹
NO2 (cm−3)

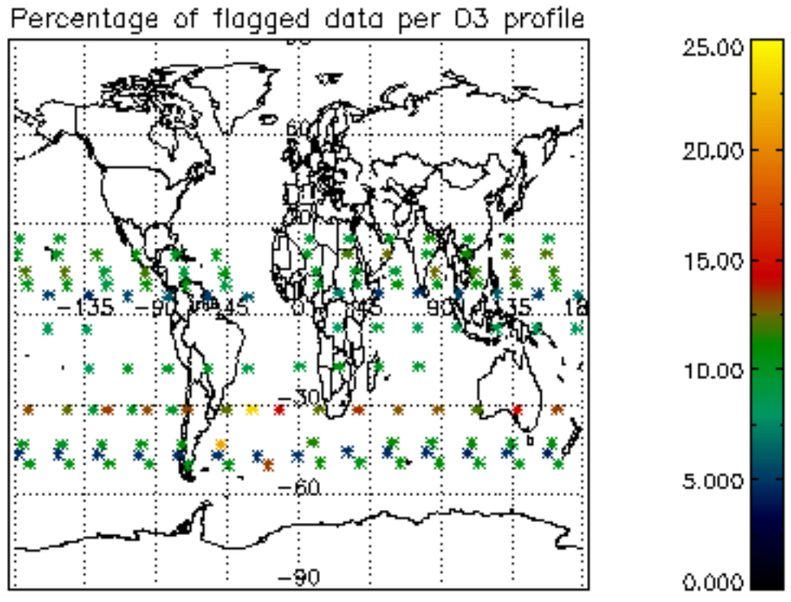

NO3 profiles
30.00
20.00
10.00
0.000
−10.00
−20.00
−30.00
−40.00
−50.00
Tangent altitude (m)
6×10⁴
5×10⁴
4×10⁴
3×10⁴
2×10⁴
1×10⁴
0
0
1×10¹²
2×10¹²
3×10¹²
4×10¹²
5×10¹²
NO3 (cm−3)

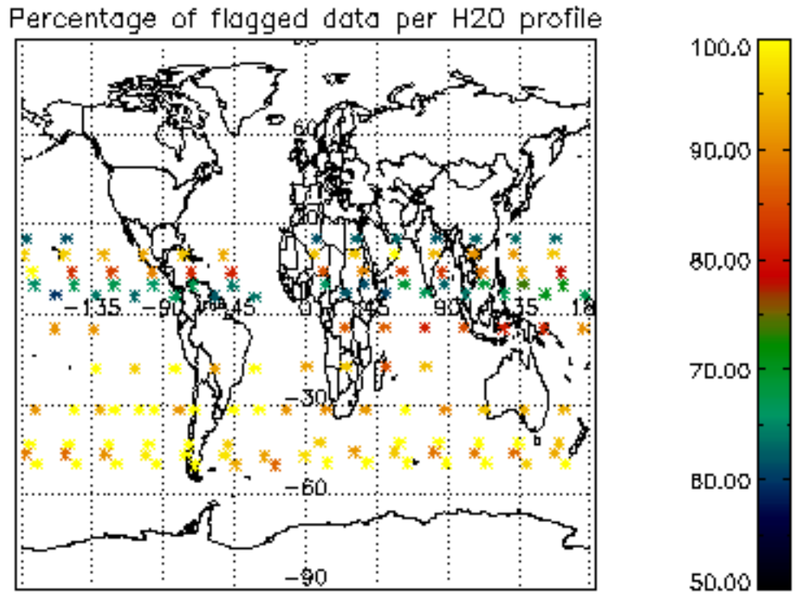

Zoom
Tangent altitude (m)
1×10⁵
8×10⁴
6×10⁴
4×10⁴
2×10⁴
−1.0×10⁹
−5.0×10⁸
0
5.0×10⁸
1.0×10⁹
1.5×10⁹
NO3 (cm−3)

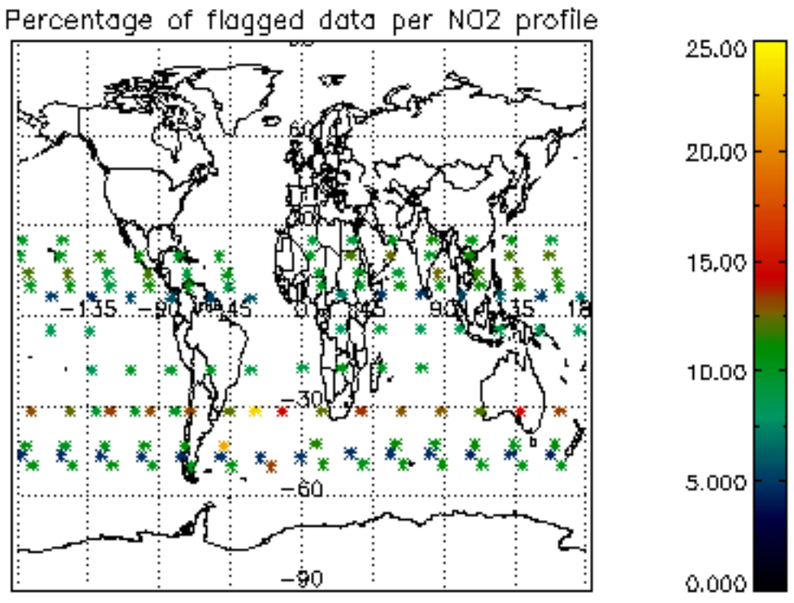

H2O profiles
30.00
20.00
10.00
0.000
−10.00
−20.00
−30.00
−40.00
−50.00
6×10⁴
5×10⁴
4×10⁴
3×10⁴
2×10⁴
1×10⁴
0
Tangent altitude (m)
−1×10¹⁶
−5×10¹⁵
0
5×10¹⁵
1×10¹⁶
H2O (cm−3)

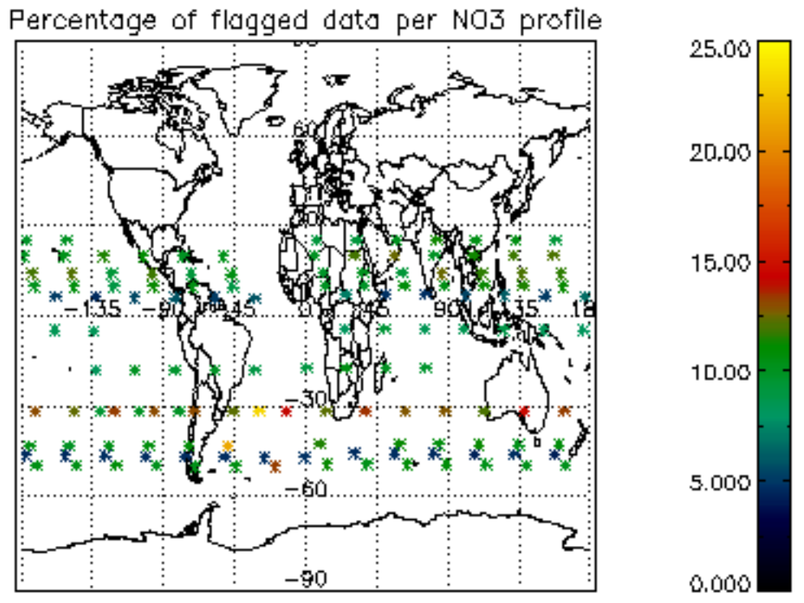

Zoom
1×10⁵
8×10⁴
6×10⁴
4×10⁴
2×10⁴
Tangent altitude (m)
0
2×10¹⁴
4×10¹⁴
6×10¹⁴
8×10¹⁴
1×10¹⁵
H2O (cm−3)

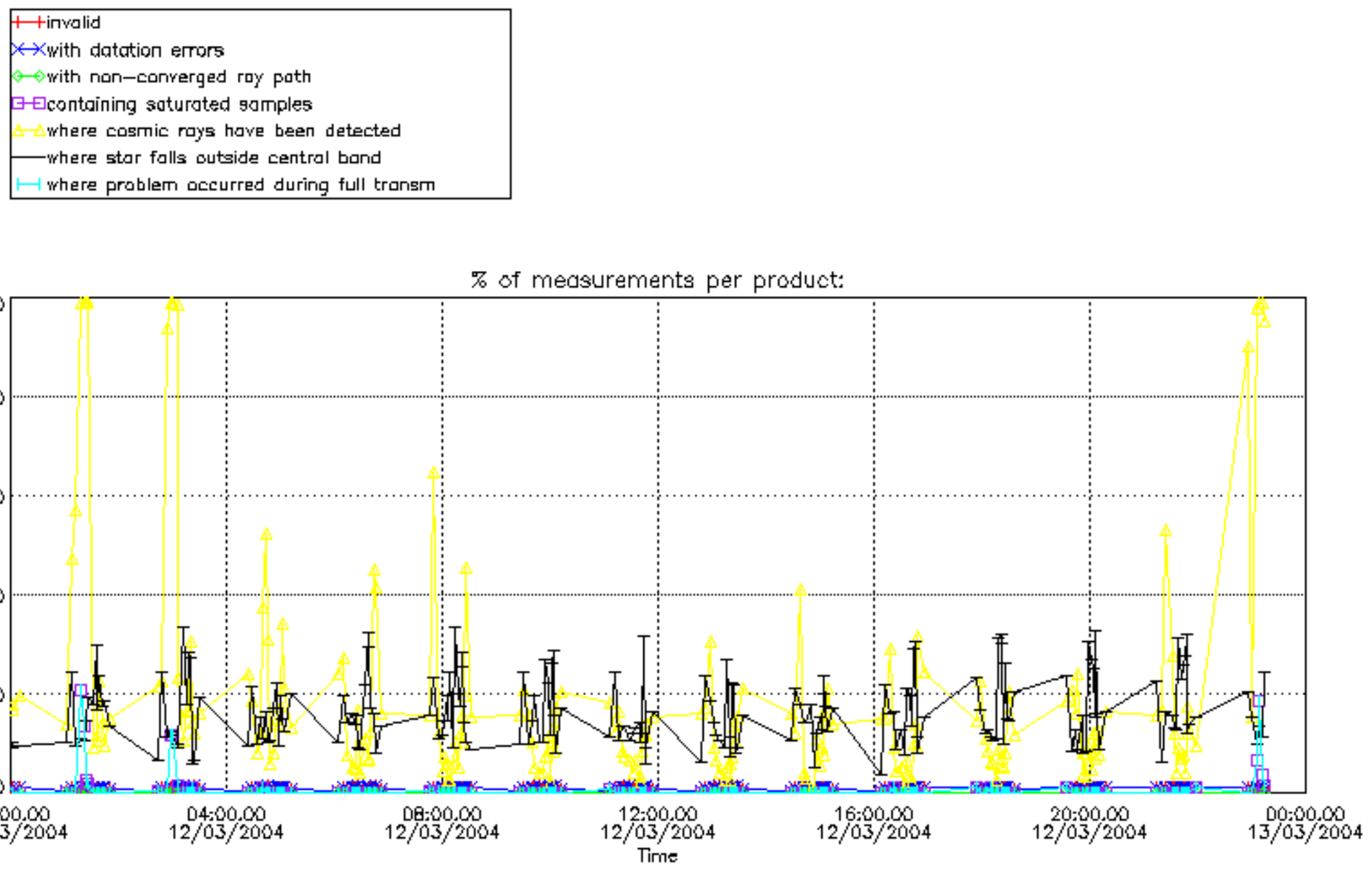

Percentage of flagged points in profiles
O3
H2O
NO2
NO3
100
80
60
40
20
0
Percentage
00:00.00
12/03/2004
04:00.00
12/03/2004
08:00.00
12/03/2004
12:00.00
12/03/2004
16:00.00
12/03/2004
20:00.00
12/03/2004
00:00.00
13/03/2004
Time

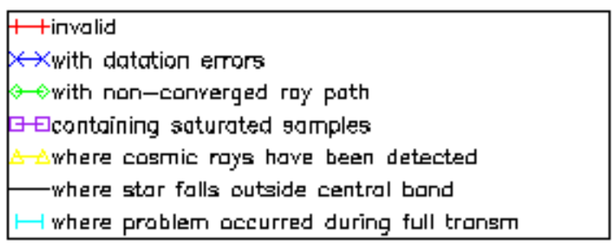

Percentage of flagged data per O3 profile
25.00
20.00
15.00
10.00
5.000
0.000
60
30
−60
−90
−135
−90
45
90
135


Percentage of flagged data per H2O profile
100.0
90.00
80.00
70.00
60.00
50.00
60
30
−60
−90
−135
−90
45
90
135

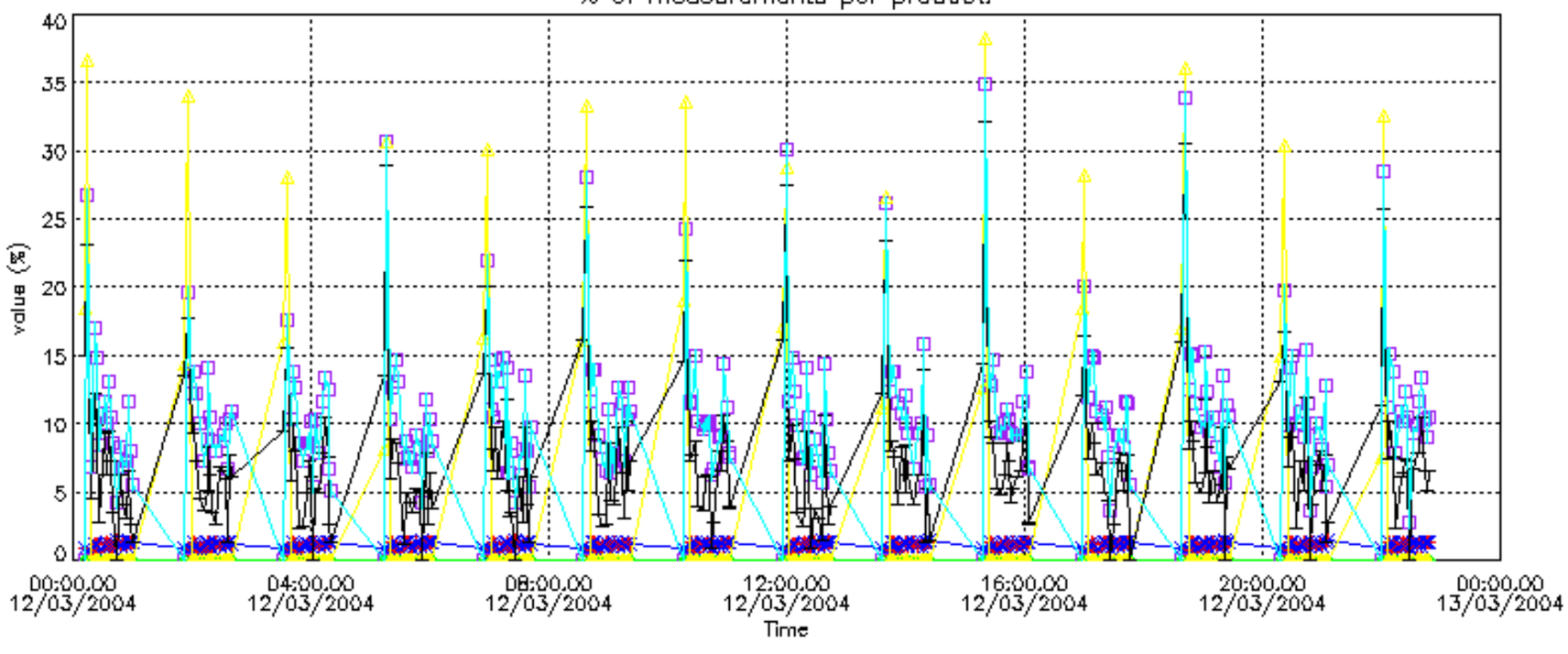

Percentage of flagged data per NO2 profile
25.00
20.00
15.00
10.00
5.000
0.000
60
30
−60
−90
−135
−90
45
90
135

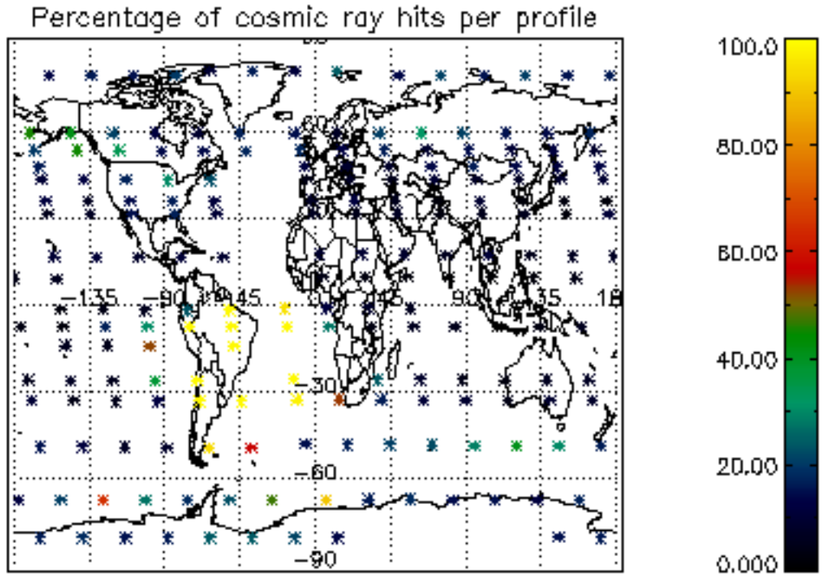

Percentage of flagged data per NO3 profile
25.00
20.00
15.00
10.00
5.000
0.000
60
30
−60
−90
−135
−90
45
90
135

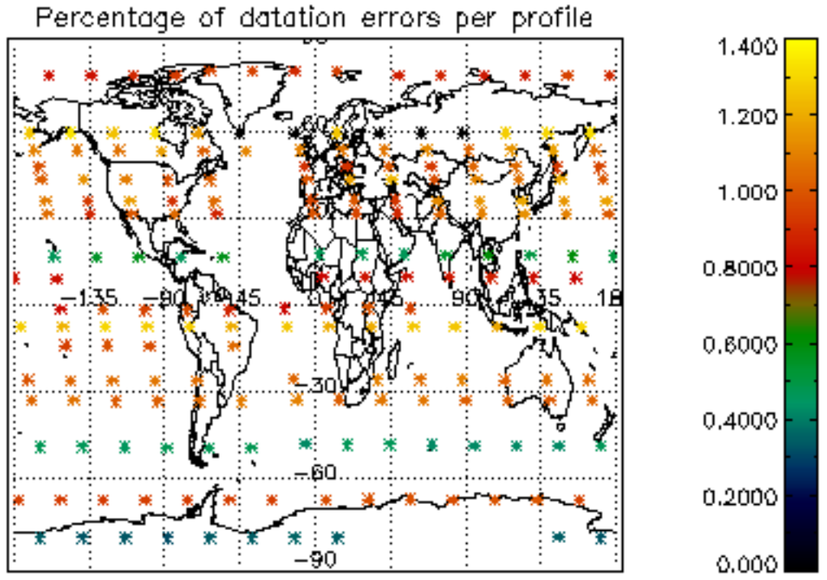

invalid
with datation errors
with non-converged ray path
containing saturated samples
where cosmic rays have been detected
where star falls outside central band
where problem occurred during full transm
% of measurements per product:
100
80
60
40
20
0
value (%)
00:00.00
12/03/2004
04:00.00
12/03/2004
08:00.00
12/03/2004
12:00.00
12/03/2004
16:00.00
12/03/2004
20:00.00
12/03/2004
00:00.00
13/03/2004
Time

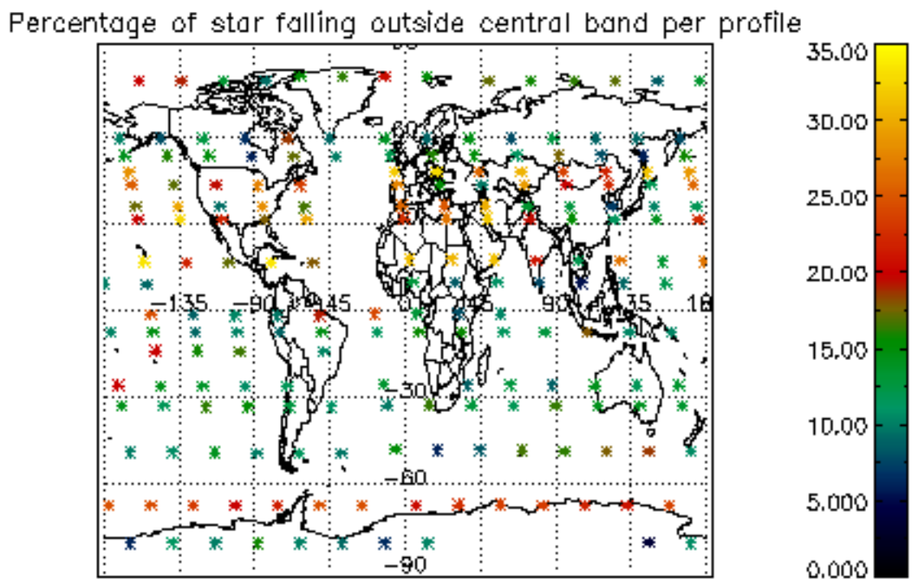


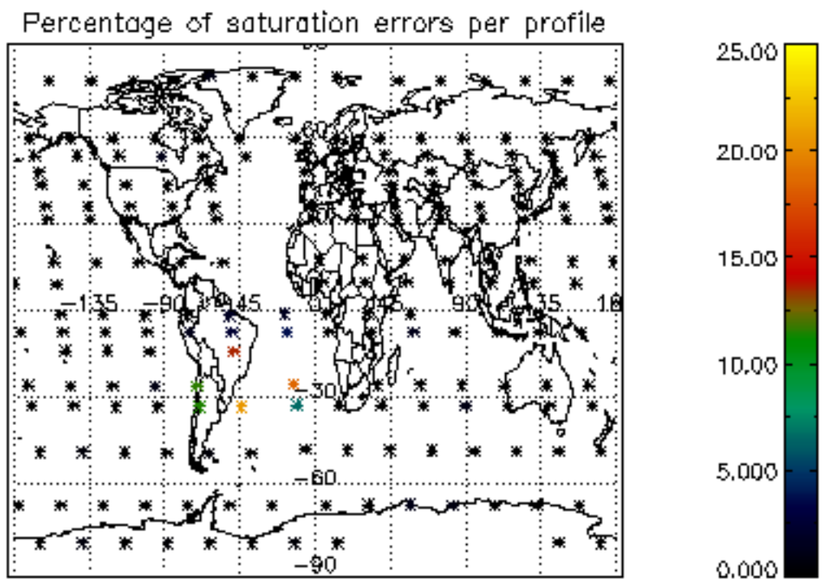
% of measurements per product:

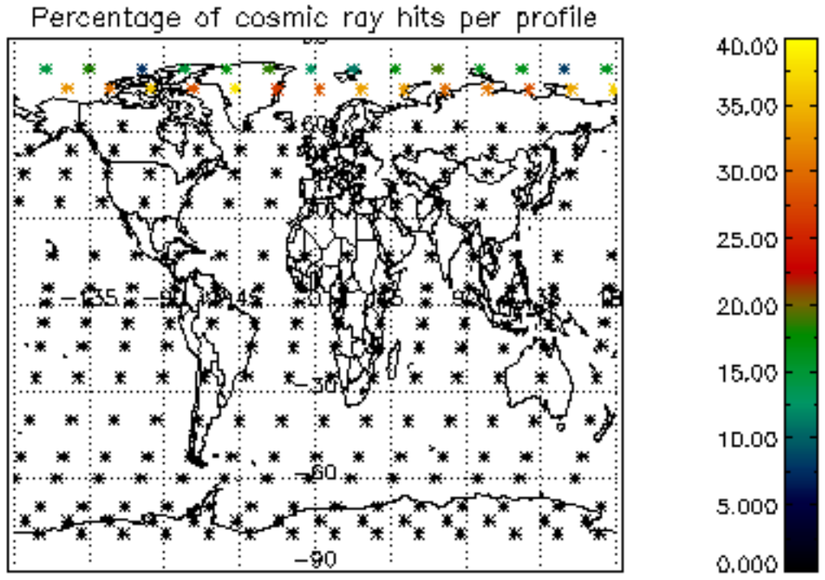


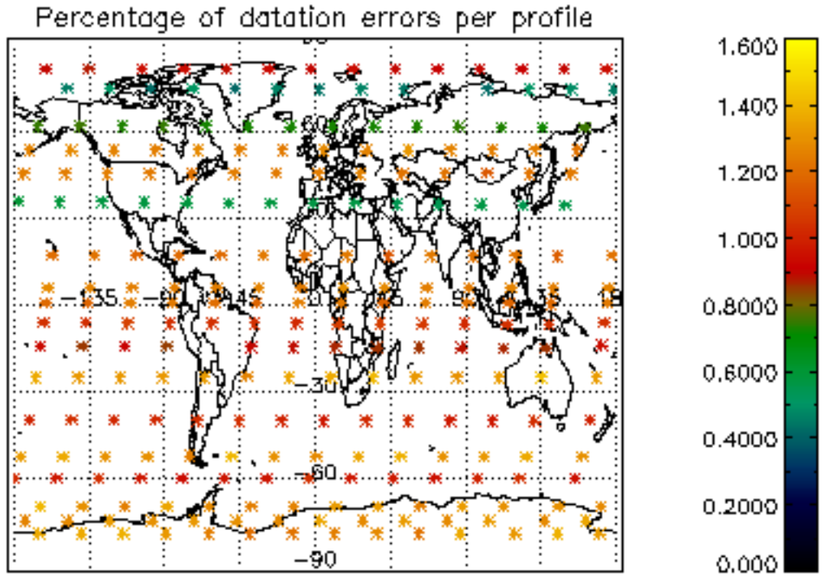

Percentage of cosmic ray hits per profile
100.0
80.00
60.00
40.00
20.00
0.000
−135
−90
−45
0
45
90
135
180
−30
−60
−90

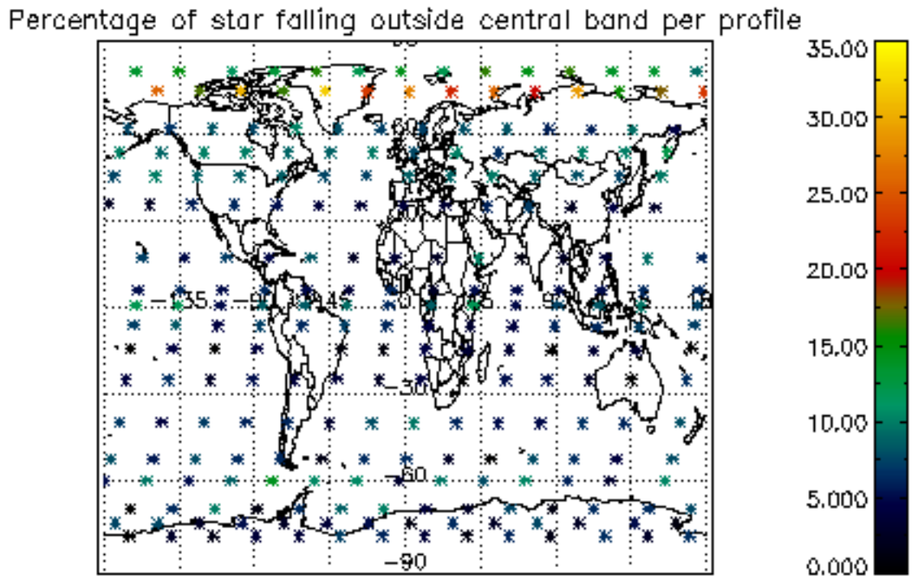

Percentage of datation errors per profile
1.400
1.200
1.000
0.8000
0.6000
0.4000
0.2000
0.000
−135
−90
−45
0
45
90
135
180
−30
−60
−90

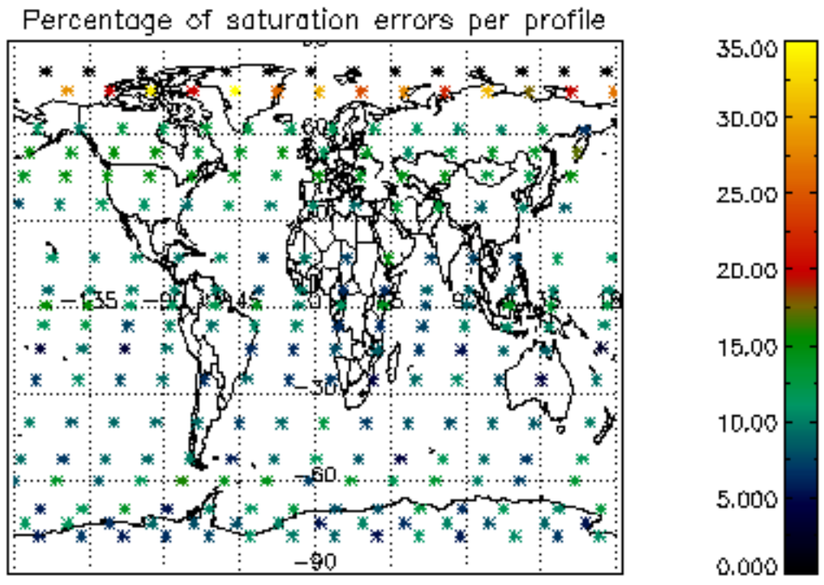

Percentage of star falling outside central band per profile
35.00
30.00
25.00
20.00
15.00
10.00
5.000
0.000
−135
−90
−45
0
45
90
135
180
−30
−60
−90

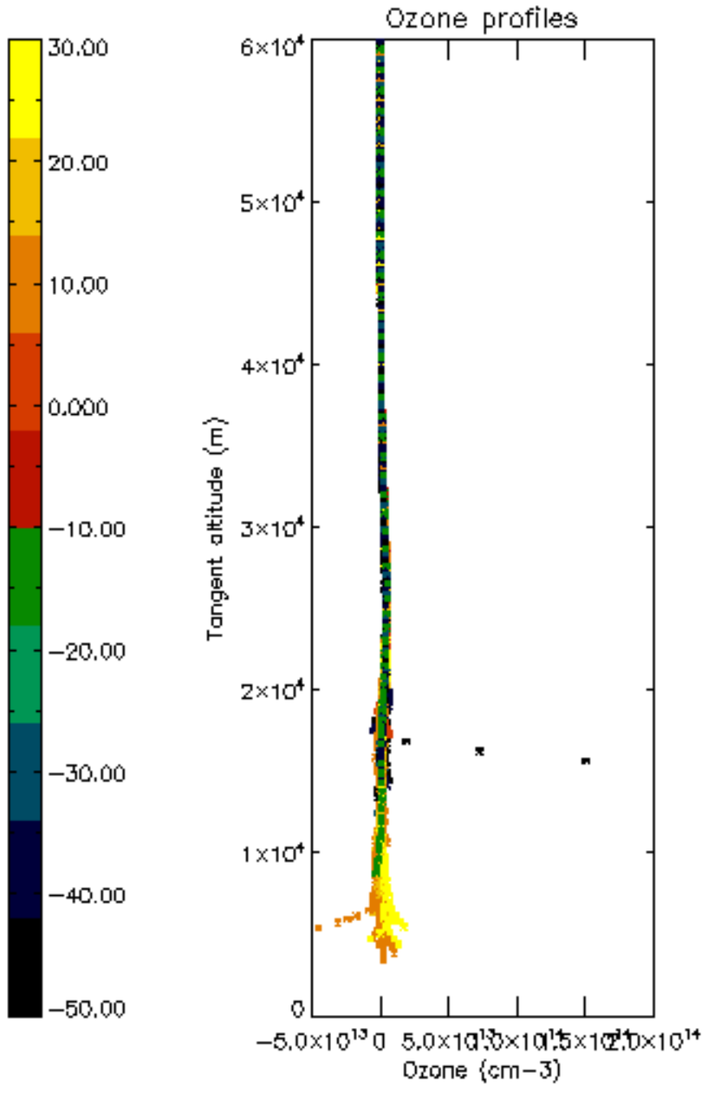

Percentage of saturation errors per profile
25.00
20.00
15.00
10.00
5.000
0.000
−135
−90
−45
0
45
90
135
180
−30
−60
−90

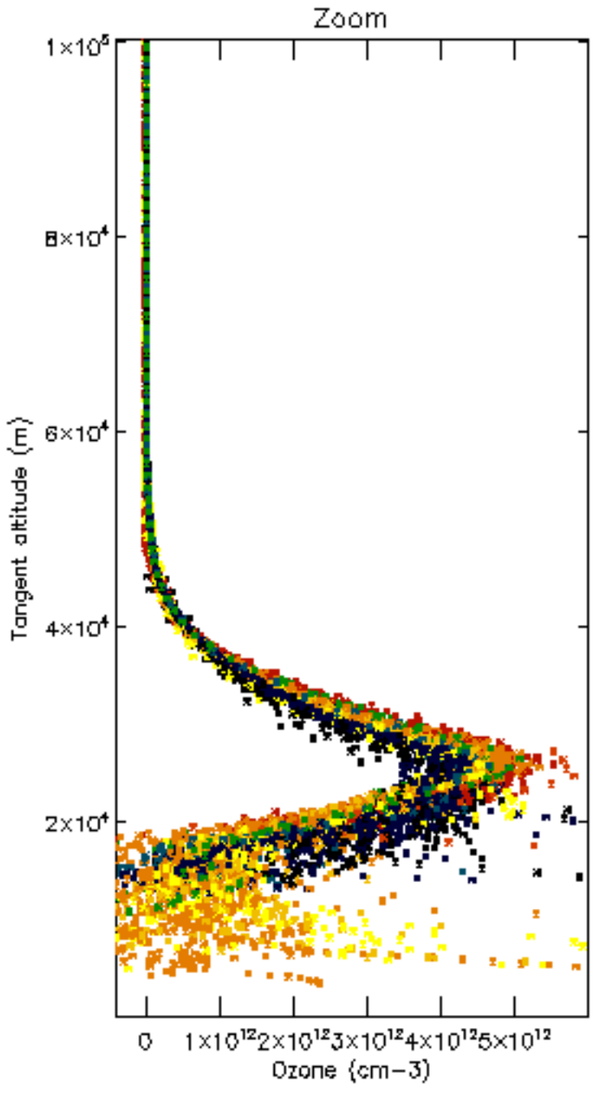

Percentage of cosmic ray hits per profile
40.00
35.00
30.00
25.00
20.00
15.00
10.00
5.000
0.000
−135
−90
−45
0
45
90
135
180
−30
−60
−90

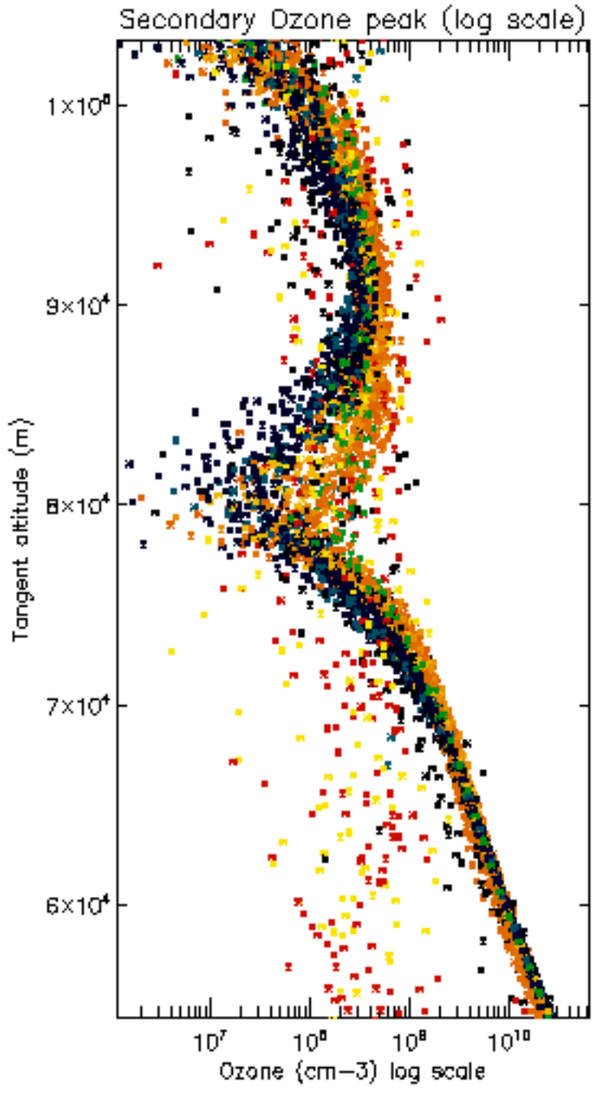

Percentage of datation errors per profile
1.600
1.400
1.200
1.000
0.8000
0.6000
0.4000
0.2000
0.000
−135
−90
−45
0
45
90
135
180
−30
−60
−90

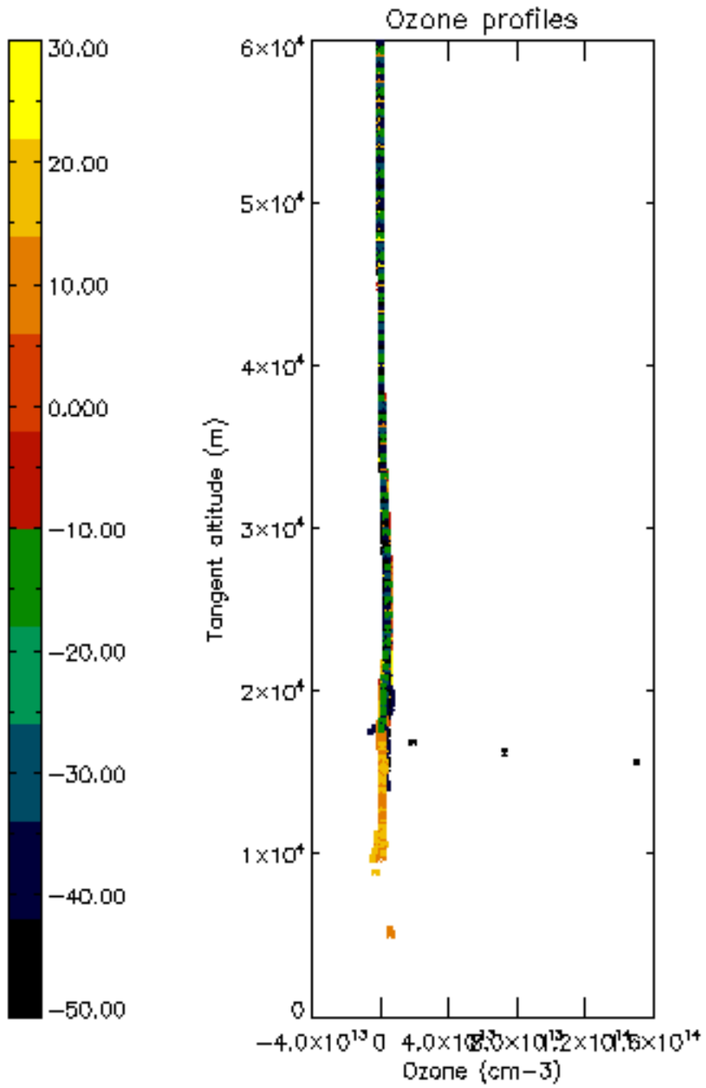

Percentage of star falling outside central band per profile
35.00
30.00
25.00
20.00
15.00
10.00
5.000
0.000
−135
−90
−45
0
45
90
135
180
−30
−60
−90

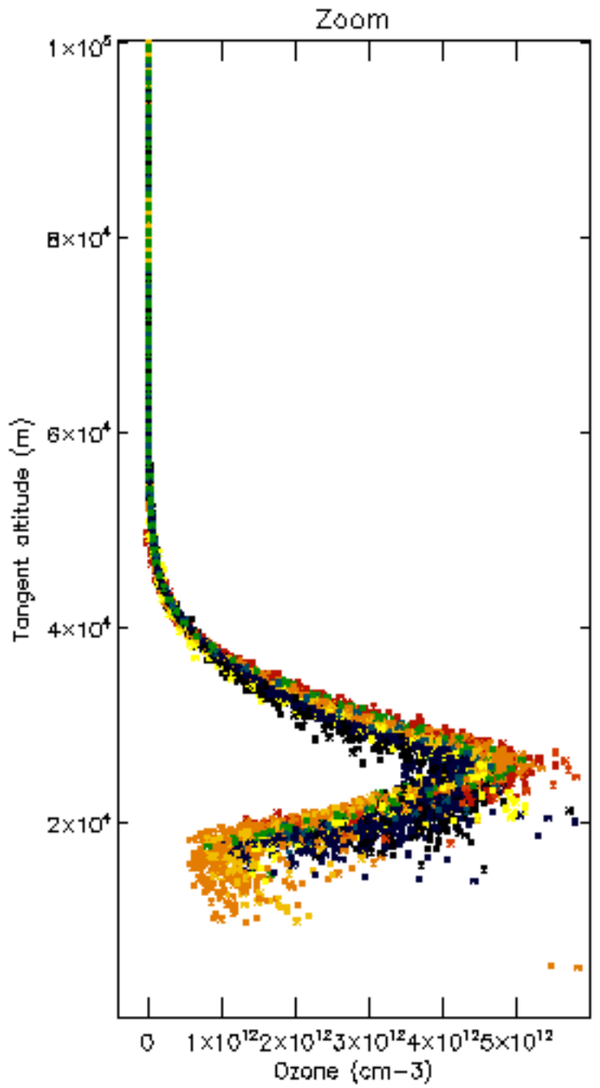

Percentage of saturation errors per profile
35.00
30.00
25.00
20.00
15.00
10.00
5.000
0.000
−135
−90
−45
0
45
90
135
180
−30
−60
−90

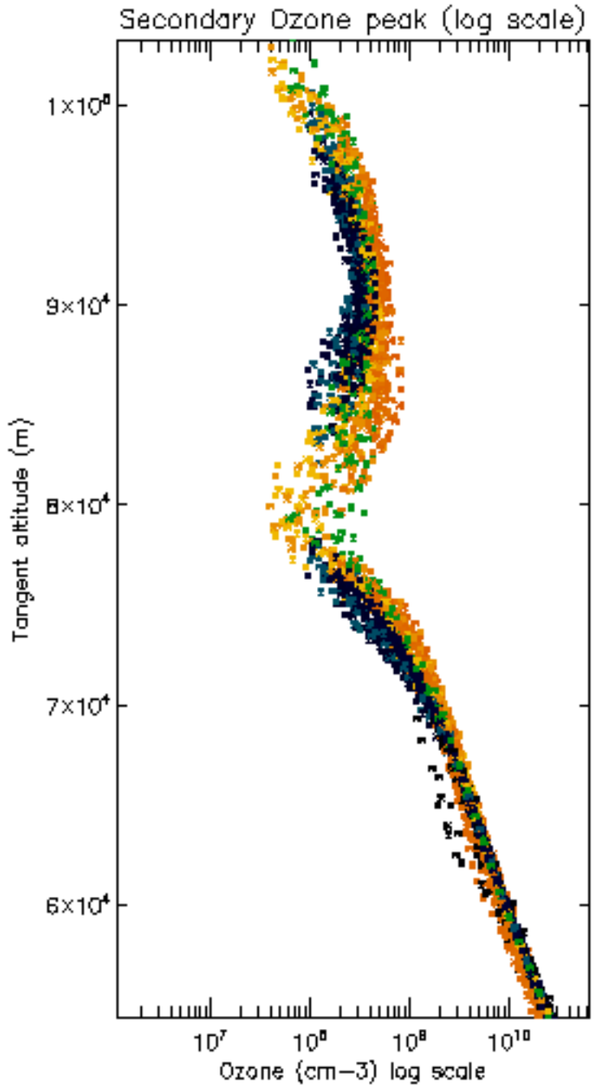

Ozone profiles
30.00
20.00
10.00
0.000
−10.00
−20.00
−30.00
−40.00
−50.00
6×10⁴
5×10⁴
4×10⁴
3×10⁴
2×10⁴
1×10⁴
0
Tangent altitude (m)
−5.0×10¹³ 0 5.0×10¹³ 1.0×10¹⁴ 1.5×10¹⁴ 2.0×10¹⁴
Ozone (cm−3)

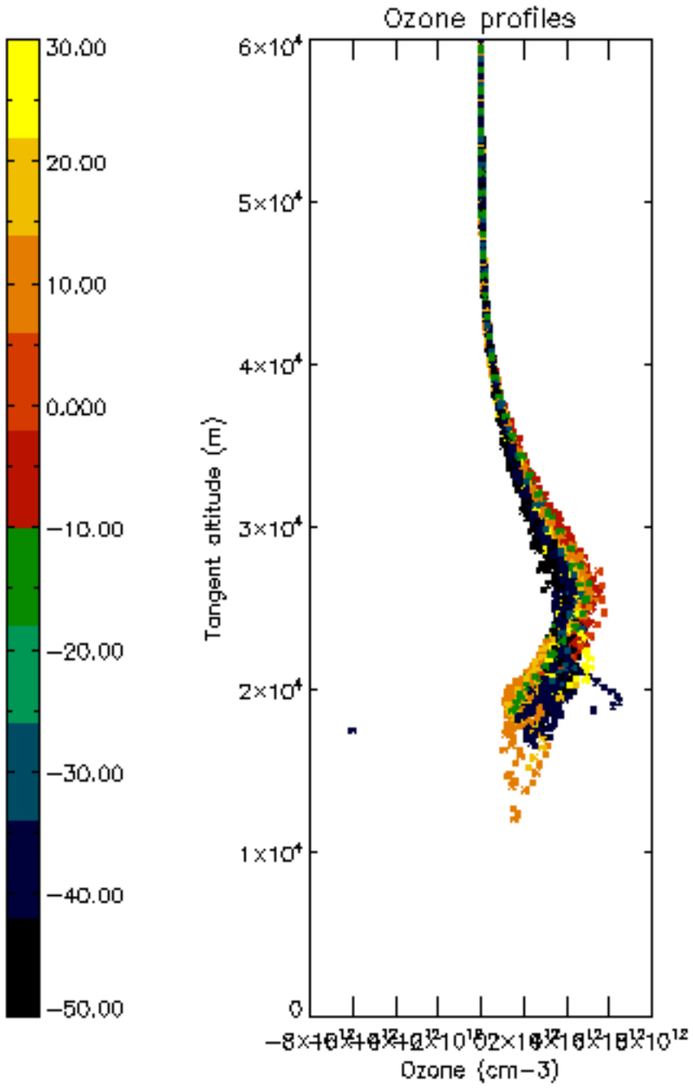

Zoom
1×10⁵
8×10⁴
6×10⁴
4×10⁴
2×10⁴
Tangent altitude (m)
0 1×10¹² 2×10¹² 3×10¹² 4×10¹² 5×10¹²
Ozone (cm−3)


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

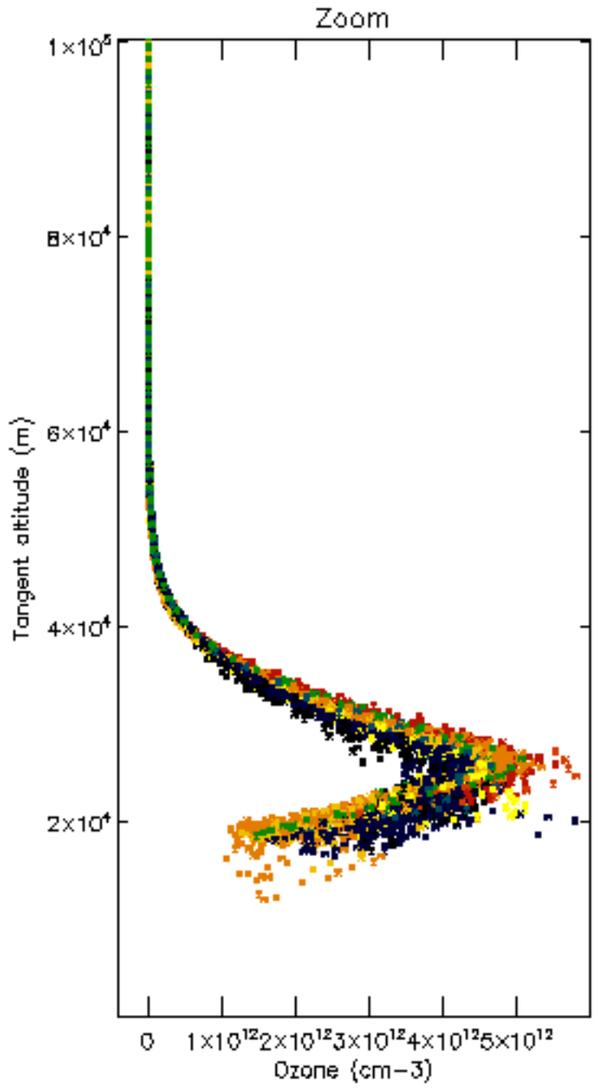

Ozone profiles
30.00
20.00
10.00
0.000
−10.00
−20.00
−30.00
−40.00
−50.00
6×10⁴
5×10⁴
4×10⁴
3×10⁴
2×10⁴
1×10⁴
0
Tangent altitude (m)
−4.0×10¹³ 0 4.0×10¹³ 8.0×10¹³ 1.2×10¹⁴ 1.6×10¹⁴
Ozone (cm−3)

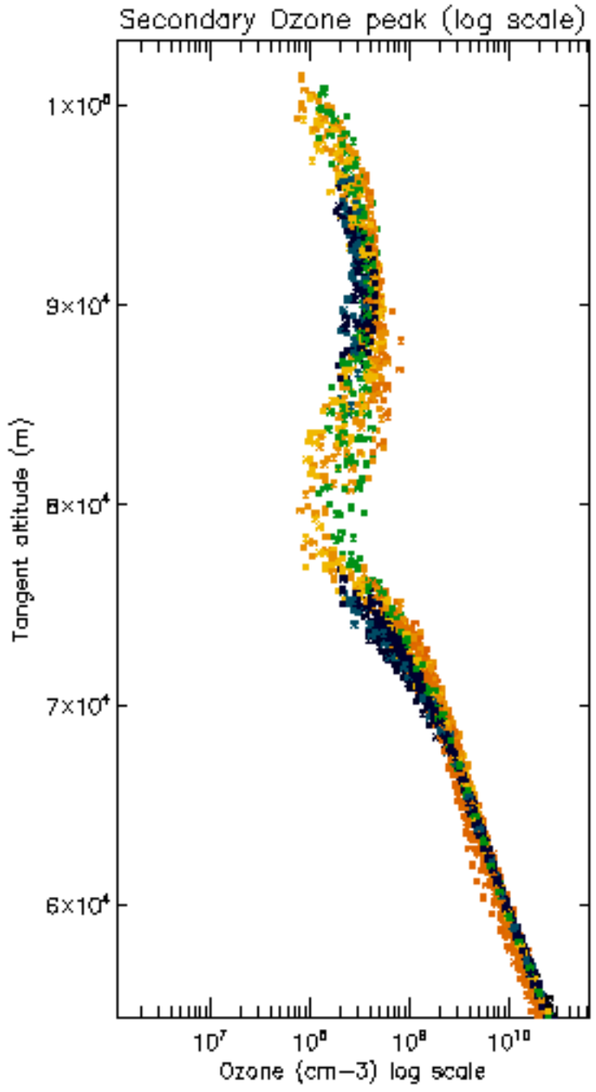

Zoom
1×10⁵
8×10⁴
6×10⁴
4×10⁴
2×10⁴
Tangent altitude (m)
0 1×10¹² 2×10¹² 3×10¹² 4×10¹² 5×10¹²
Ozone (cm−3)

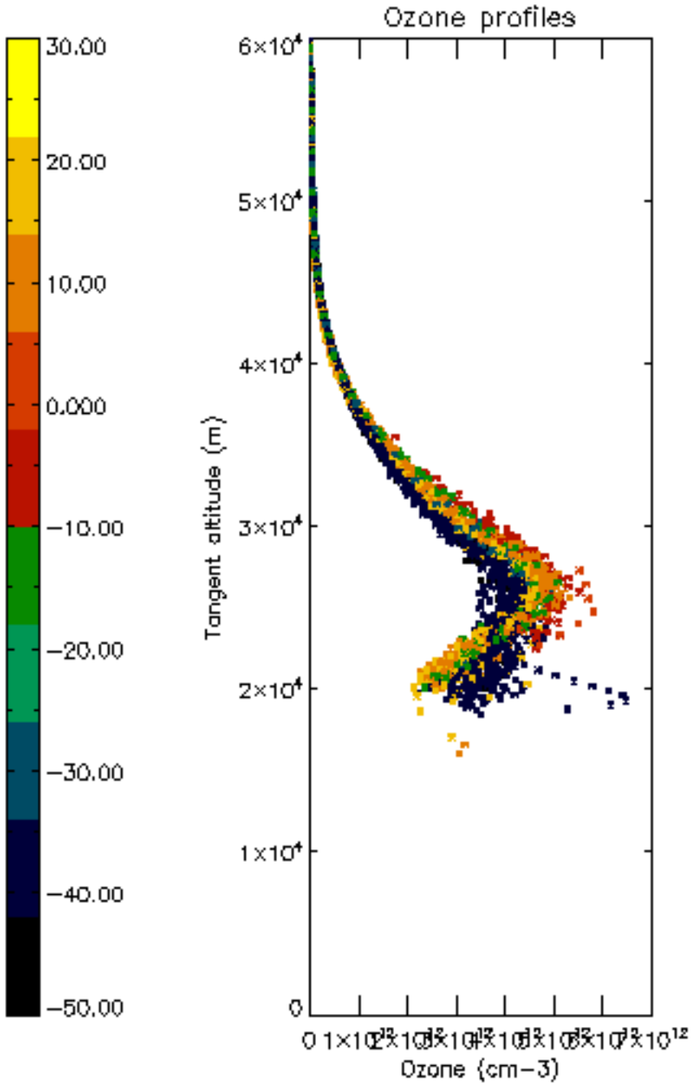

Secondary Ozone peak (log scale)
1×10⁵
9×10⁴
8×10⁴
7×10⁴
6×10⁴
Tangent altitude (m)
10⁷ 10⁸ 10⁹ 10¹⁰
Ozone (cm−3) log scale


30.00
20.00
10.00
0.000
−10.00
−20.00
−30.00
−40.00
−50.00

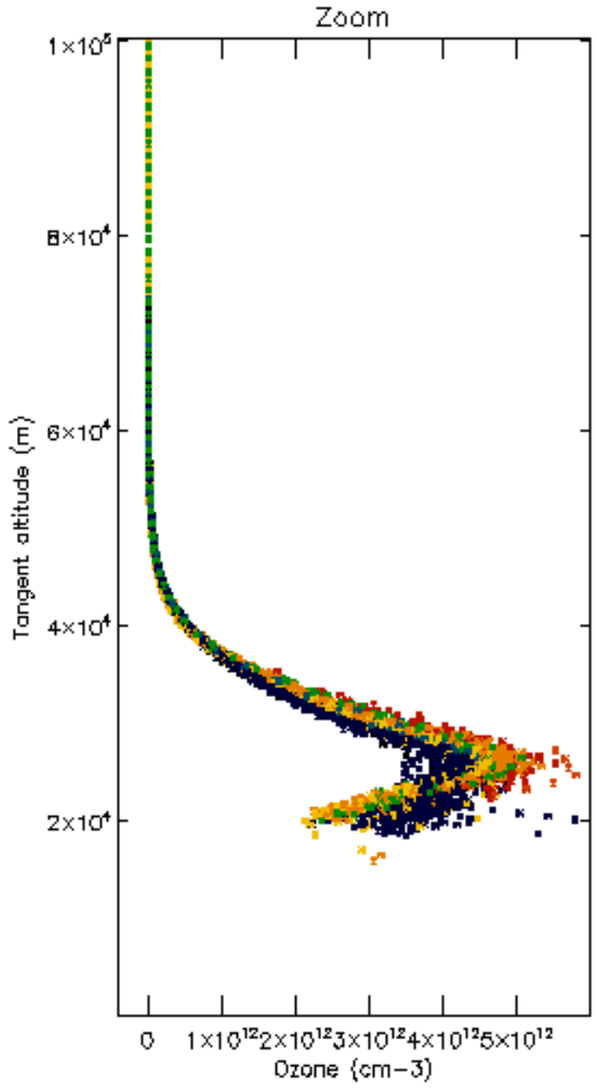
Ozone profiles
Tangent altitude (m)
Ozone (cm−3)

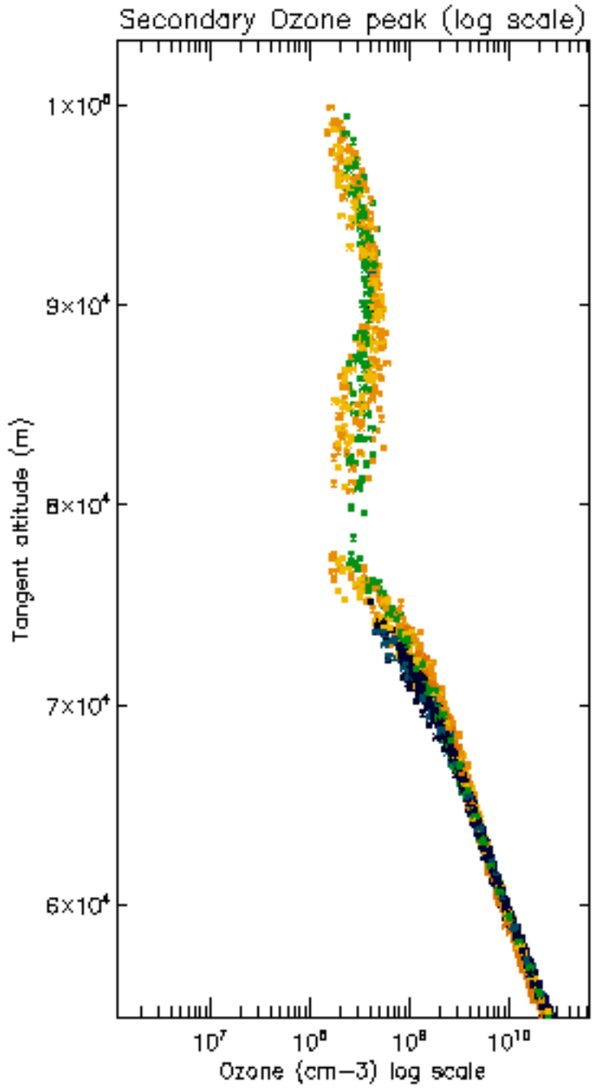

Zoom
Tangent altitude (m)
Ozone (cm−3)

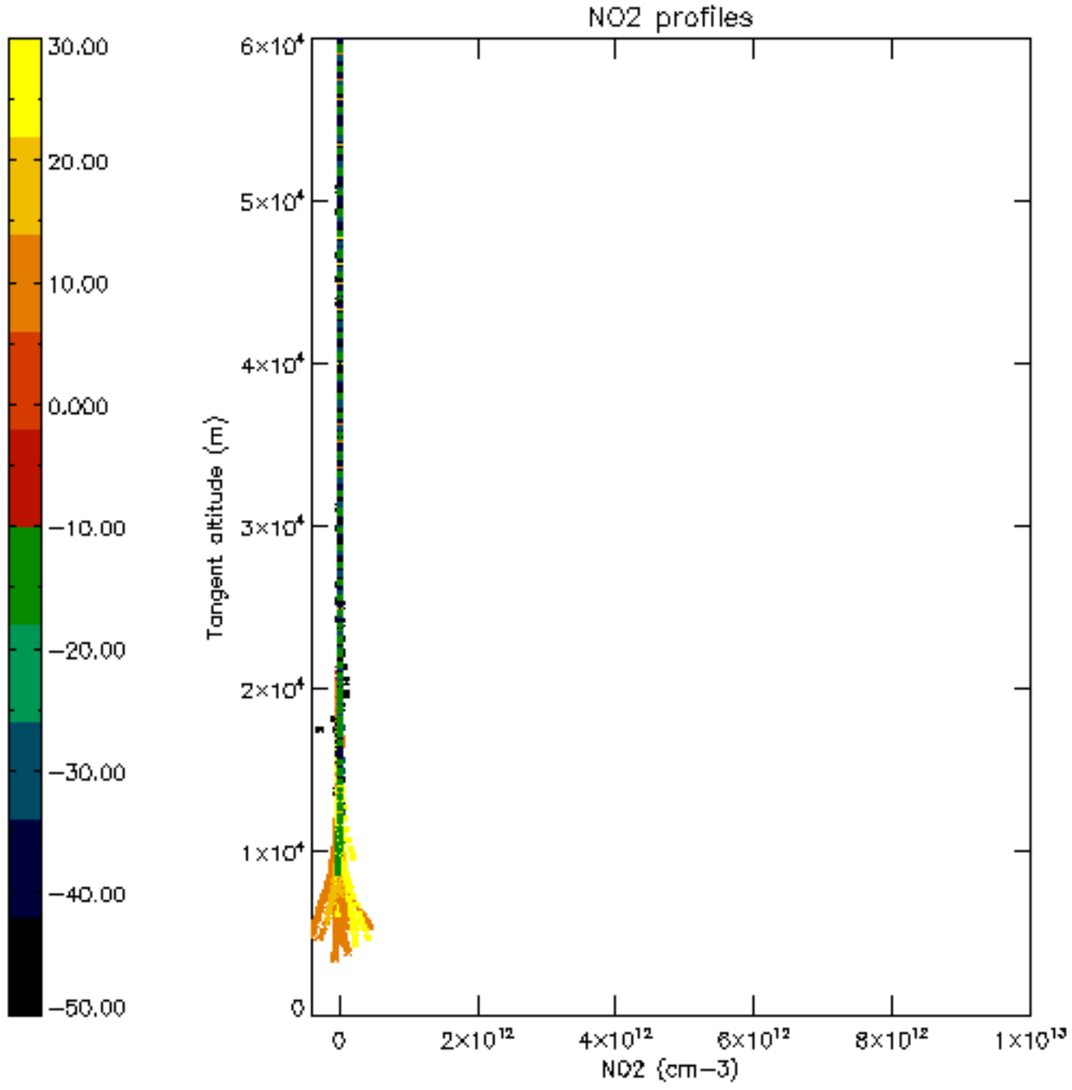

Secondary Ozone peak (log scale)
Tangent altitude (m)
Ozone (cm−3) log scale

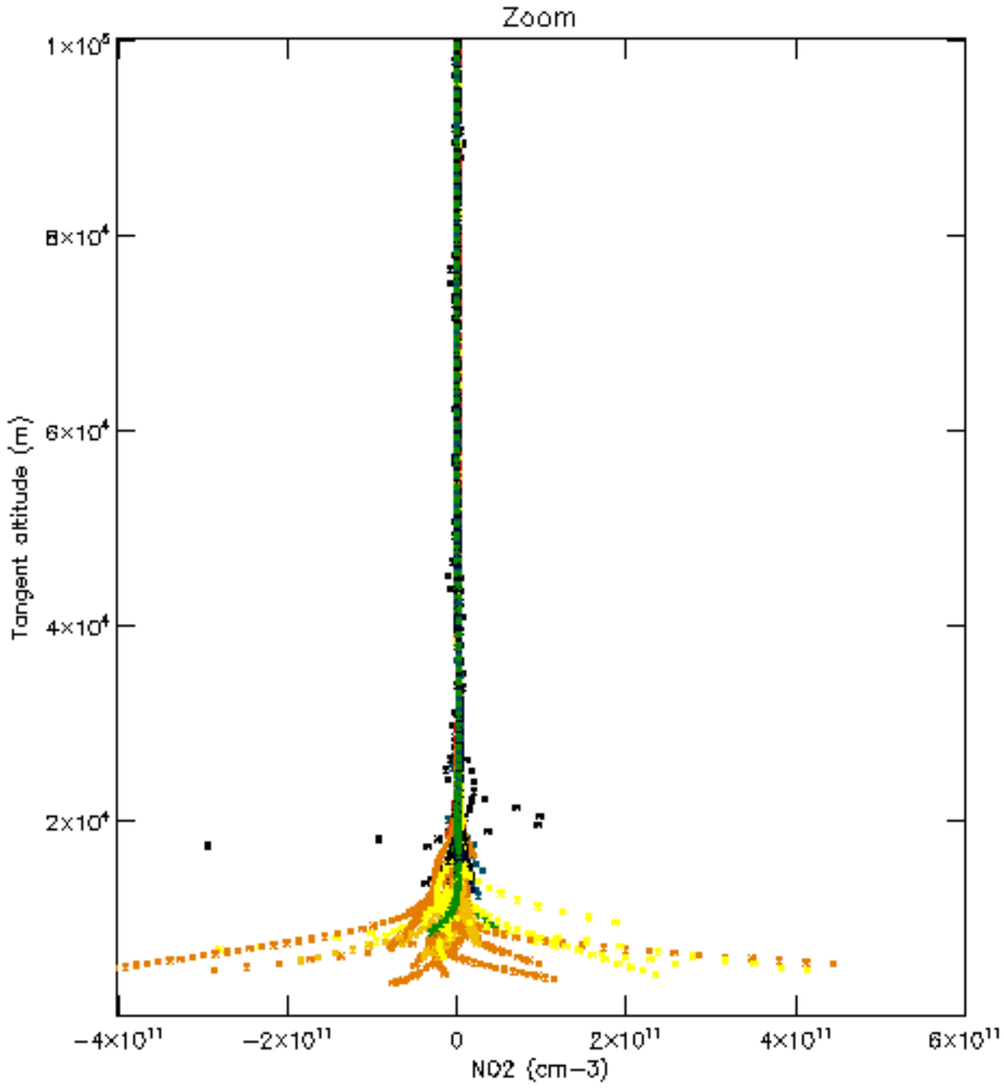

30.00
20.00
10.00
0.000
−10.00
−20.00
−30.00
−40.00
−50.00

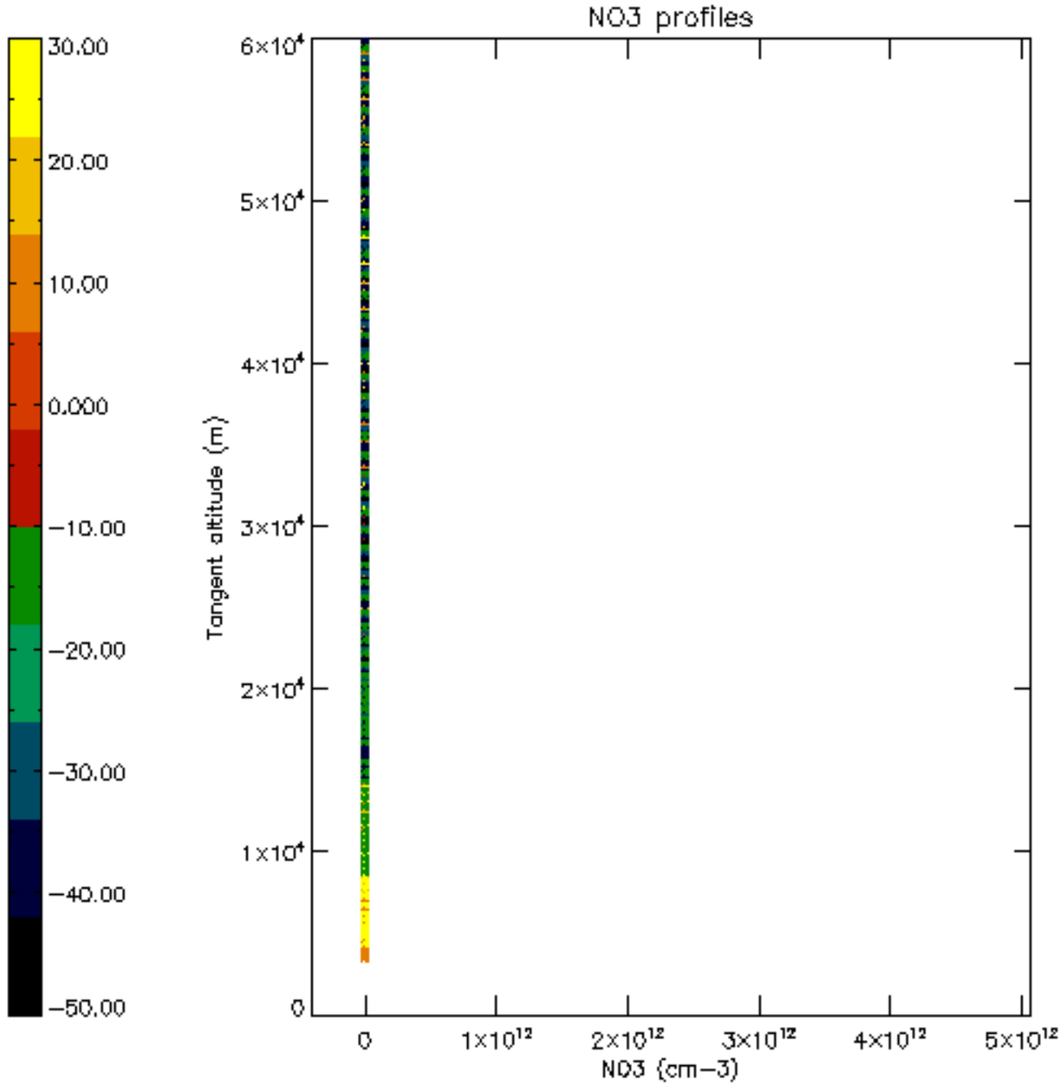
Ozone profiles
Tangent altitude (m)
Ozone (cm−3)

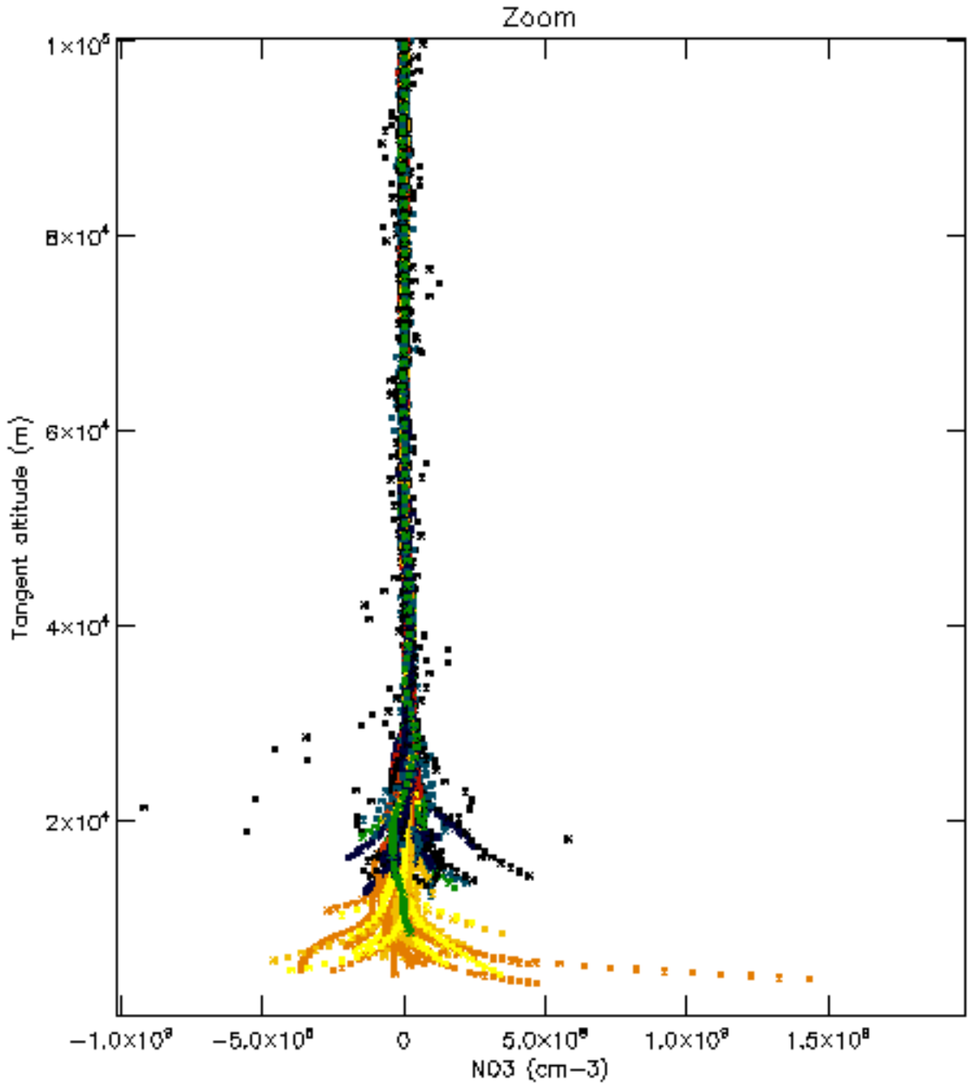

Zoom
Tangent altitude (m)
Ozone (cm−3)

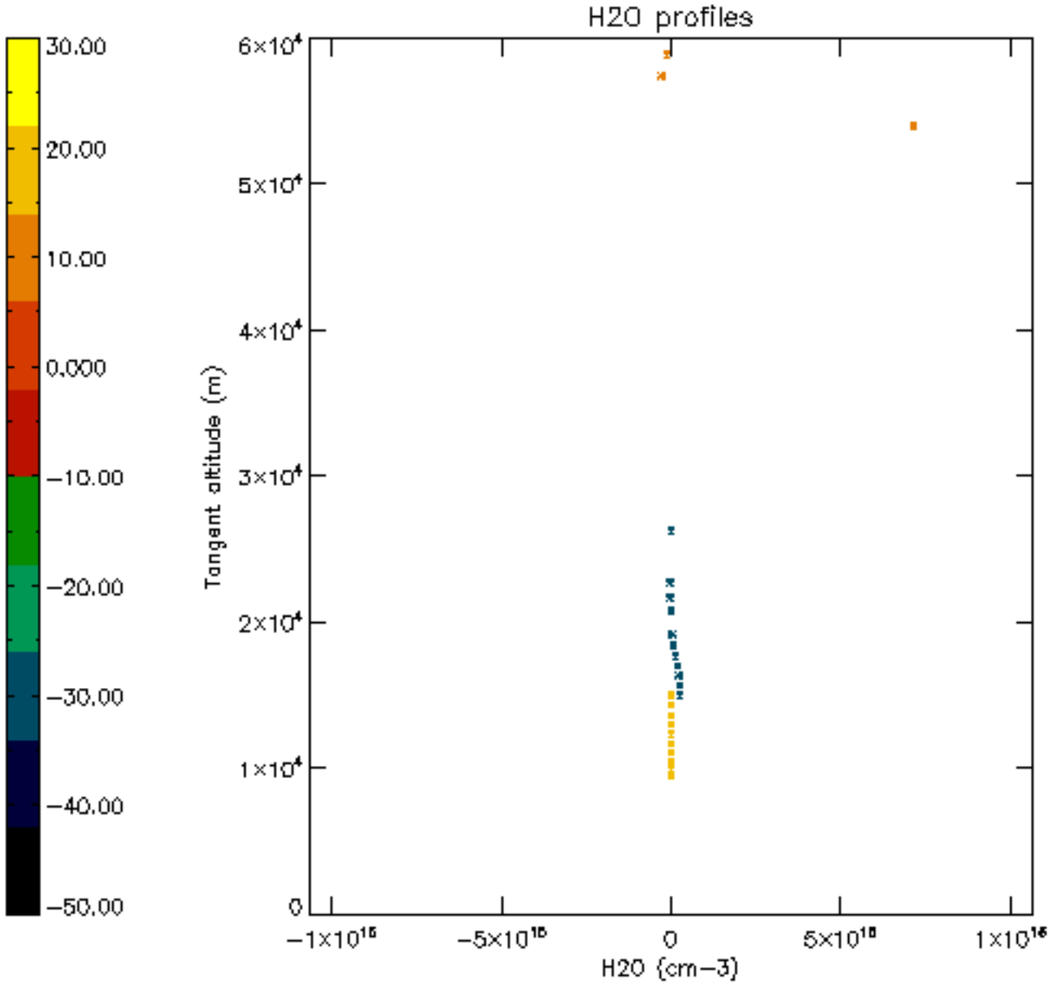

Secondary Ozone peak (log scale)
Tangent altitude (m)
Ozone (cm−3) log scale

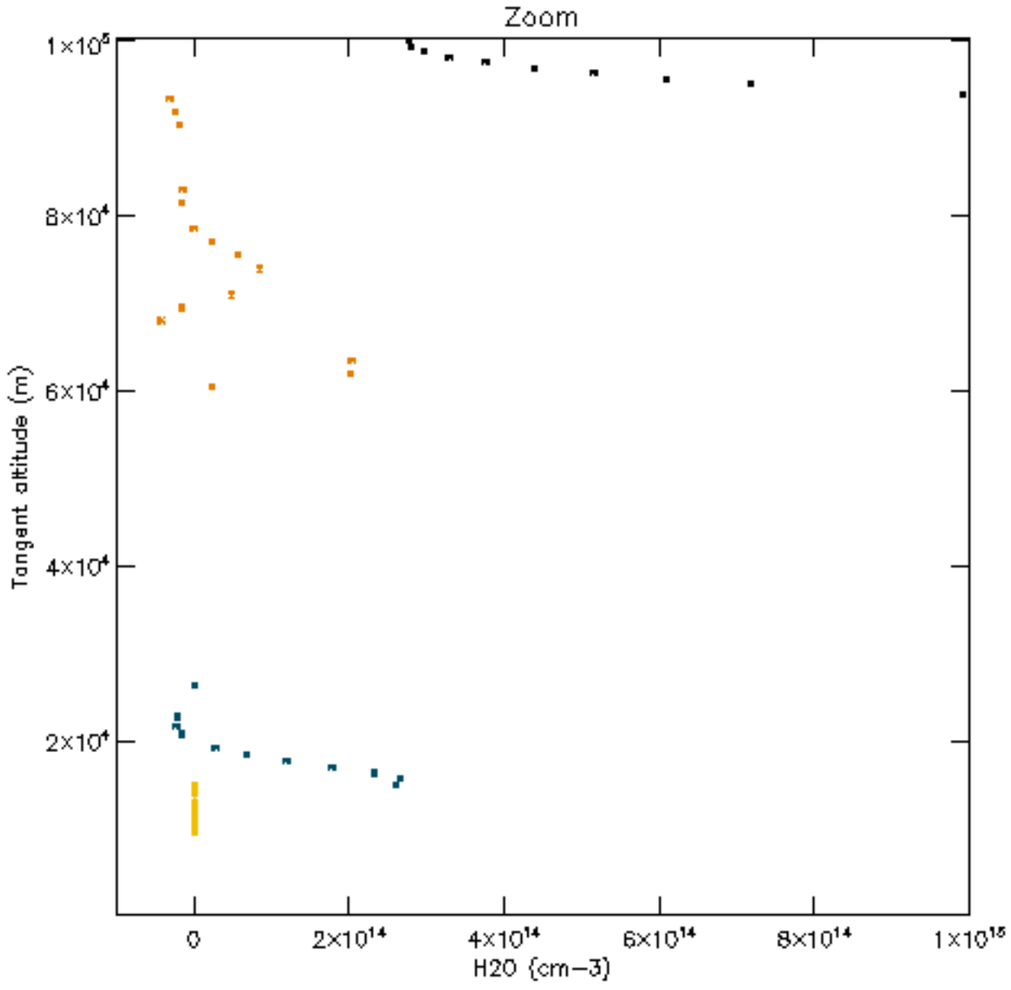

NO2 profiles
30.00
20.00
10.00
0.000
−10.00
−20.00
−30.00
−40.00
−50.00
Tangent altitude (m)
6×10⁴
5×10⁴
4×10⁴
3×10⁴
2×10⁴
1×10⁴
0
0
2×10¹²
4×10¹²
6×10¹²
8×10¹²
1×10¹³
NO2 (cm−3)


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