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	19APR2013 11:29:02
Data source version	GOMOS/6.01
Start time of products	09-03-2003 (09MAR2003 00:00:00)
Stop time of products	10-03-2003 (10MAR2003 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	467
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__2PRFIN20030309_000259_000000442014_00274_05338_5368.N1	09-MAR-2003 00:02:59	Straylight	43.500	65	Lam Vel	2.2040	4400.0	87	5338	No
2	GOM_NL__2PRFIN20030309_000554_000000622014_00274_05338_5369.N1	09-MAR-2003 00:05:54	Straylight	61.500	106	9Bet Crv	2.6480	5600.0	123	5338	No
3	GOM_NL__2PRFIN20030309_000832_000000582014_00274_05338_5370.N1	09-MAR-2003 00:08:32	Straylight	57.500	100	4Gam Crv	2.5800	13100.	115	5338	No
4	GOM_NL__2PRFIN20030309_001226_000000472014_00274_05338_5371.N1	09-MAR-2003 00:12:26	Twi_and_stray	47.000	48	30Alp Hya	1.9770	4100.0	94	5338	No
5	GOM_NL__2PRFIN20030309_001811_000000422014_00274_05338_5372.N1	09-MAR-2003 00:18:11	Bright	41.500	22	32Alp Leo	1.3600	15200.	83	5338	No
6	GOM_NL__2PRFIN20030309_002036_000000402014_00274_05338_5373.N1	09-MAR-2003 00:20:36	Bright	40.000	51	41Gam1Leo	2.0100	4500.0	80	5338	No
7	GOM_NL__2PRFIN20030309_002855_000000422014_00274_05338_5374.N1	09-MAR-2003 00:28:55	Bright	42.000	174	52Psi UMa	3.0040	4400.0	84	5338	No
8	GOM_NL__2PRFIN20030309_003156_000000402014_00274_05338_5375.N1	09-MAR-2003 00:31:56	Bright	39.500	82	48Bet UMa	2.3650	10600.	79	5338	No
9	GOM_NL__2PRFIN20030309_003322_000000422014_00274_05338_5376.N1	09-MAR-2003 00:33:22	Bright	41.500	36	50Alp UMa	1.8000	6300.0	83	5338	No
10	GOM_NL__2PRFIN20030309_003546_000000472014_00274_05338_5377.N1	09-MAR-2003 00:35:46	Bright	47.000	32	77Eps UMa	1.7630	11000.	94	5338	No
11	GOM_NL__2PRFIN20030309_004014_000000352014_00274_05338_5378.N1	09-MAR-2003 00:40:14	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	5338	No
12	GOM_NL__2PRFIN20030309_004500_000000482014_00274_05338_5379.N1	09-MAR-2003 00:45:00	Bright	48.000	119	14Eta Dra	2.7270	4700.0	96	5338	No
13	GOM_NL__2PRFIN20030309_004755_000000362014_00274_05338_5380.N1	09-MAR-2003 00:47:55	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	5338	No
14	GOM_NL__2PRFIN20030309_004943_000000502014_00274_05338_5381.N1	09-MAR-2003 00:49:43	Bright	50.000	130	23Bet Dra	2.7990	5800.0	100	5338	No
15	GOM_NL__2PRFIN20030309_005301_000000342014_00274_05338_5382.N1	09-MAR-2003 00:53:01	Bright	34.000	19	50Alp Cyg	1.2460	10500.	68	5338	No
16	GOM_NL__2PRFIN20030309_005434_000000352014_00274_05338_5383.N1	09-MAR-2003 00:54:34	Bright	35.000	66	37Gam Cyg	2.2080	5900.0	70	5338	No
17	GOM_NL__2PRFIN20030309_005612_000000362014_00274_05338_5384.N1	09-MAR-2003 00:56:12	Bright	36.000	92	53Eps Cyg	2.5000	4500.0	72	5338	No
18	GOM_NL__2PRFIN20030309_005925_000001202014_00274_05338_5385.N1	09-MAR-2003 00:59:25	Twi_and_stray	119.50	133	40Zet Her	2.8070	6000.0	239	5338	No
19	GOM_NL__2PRFIN20030309_010337_000000482014_00274_05338_5386.N1	09-MAR-2003 01:03:37	Bright	48.000	168	17Zet Aql	2.9860	11000.	96	5338	No
20	GOM_NL__2PRFIN20030309_010813_000000882014_00274_05338_5387.N1	09-MAR-2003 01:08:13	Straylight	88.000	59	55Alp Oph	2.0800	8900.0	176	5338	No
21	GOM_NL__2PRFIN20030309_011056_000000822014_00274_05338_5388.N1	09-MAR-2003 01:10:56	Dark	81.500	126	60Bet Oph	2.7700	4250.0	163	5338	No
22	GOM_NL__2PRFIN20030309_011342_000000442014_00274_05338_5389.N1	09-MAR-2003 01:13:42	Dark	43.500	155	41Pi Sgr	2.9000	6600.0	87	5338	No
23	GOM_NL__2PRFIN20030309_011538_000000442014_00274_05338_5390.N1	09-MAR-2003 01:15:38	Dark	44.000	57	34Sig Sgr	2.0660	26000.	88	5338	No
24	GOM_NL__2PRFIN20030309_012123_000000392014_00274_05338_5391.N1	09-MAR-2003 01:21:23	Dark	38.500	45	Alp Pav	1.9400	26000.	77	5338	No
25	GOM_NL__2PRFIN20030309_012625_000001012014_00275_05339_5360.N1	09-MAR-2003 01:26:25	Dark	100.50	16	21Alp Sco	1.0200	3000.0	201	5339	No
26	GOM_NL__2PRFIN20030309_012912_000000402014_00275_05339_5361.N1	09-MAR-2003 01:29:12	Dark	40.000	134	Bet TrA	2.8100	6600.0	80	5339	No
27	GOM_NL__2PRFIN20030309_013153_000000462014_00275_05339_5362.N1	09-MAR-2003 01:31:53	Dark	46.000	4	Alp1Cen	-0.010000	5800.0	92	5339	No
28	GOM_NL__2PRFIN20030309_013310_000000432014_00275_05339_5363.N1	09-MAR-2003 01:33:10	Dark	43.000	10	Bet Cen	0.61000	28000.	86	5339	No
29	GOM_NL__2PRFIN20030309_013525_000000472014_00275_05339_5364.N1	09-MAR-2003 01:35:25	Dark	46.500	12	Alp1Cru	0.77500	30000.	93	5339	No
30	GOM_NL__2PRFIN20030309_013638_000000392014_00275_05339_5365.N1	09-MAR-2003 01:36:38	Dark	39.000	129	Del Cru	2.7930	26000.	78	5339	No
31	GOM_NL__2PRFIN20030309_013811_000000442014_00275_05339_5366.N1	09-MAR-2003 01:38:11	Straylight	44.000	64	Gam Cen	2.2000	10600.	88	5339	No
32	GOM_NL__2PRFIN20030309_014016_000000392014_00275_05339_5367.N1	09-MAR-2003 01:40:16	Straylight	39.000	91	Kap Vel	2.4900	26000.	78	5339	No
33	GOM_NL__2PRFIN20030309_014335_000000422014_00275_05339_5368.N1	09-MAR-2003 01:43:35	Straylight	42.000	65	Lam Vel	2.2040	4400.0	84	5339	No
34	GOM_NL__2PRFIN20030309_014630_000000612014_00275_05339_5369.N1	09-MAR-2003 01:46:30	Straylight	61.000	106	9Bet Crv	2.6480	5600.0	122	5339	No
35	GOM_NL__2PRFIN20030309_014908_000000612014_00275_05339_5370.N1	09-MAR-2003 01:49:08	Straylight	60.500	100	4Gam Crv	2.5800	13100.	121	5339	No
36	GOM_NL__2PRFIN20030309_015302_000000462014_00275_05339_5371.N1	09-MAR-2003 01:53:02	Twi_and_stray	46.000	48	30Alp Hya	1.9770	4100.0	92	5339	No
37	GOM_NL__2PRFIN20030309_015846_000000422014_00275_05339_5372.N1	09-MAR-2003 01:58:46	Bright	41.500	22	32Alp Leo	1.3600	15200.	83	5339	No
38	GOM_NL__2PRFIN20030309_020111_000000422014_00275_05339_5373.N1	09-MAR-2003 02:01:11	Bright	41.500	51	41Gam1Leo	2.0100	4500.0	83	5339	No
39	GOM_NL__2PRFIN20030309_020930_000000432014_00275_05339_5374.N1	09-MAR-2003 02:09:30	Bright	42.500	174	52Psi UMa	3.0040	4400.0	85	5339	No
40	GOM_NL__2PRFIN20030309_021231_000000402014_00275_05339_5375.N1	09-MAR-2003 02:12:31	Bright	40.000	82	48Bet UMa	2.3650	10600.	80	5339	No
41	GOM_NL__2PRFIN20030309_021357_000000392014_00275_05339_5376.N1	09-MAR-2003 02:13:57	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	5339	No
42	GOM_NL__2PRFIN20030309_021621_000000492014_00275_05339_5377.N1	09-MAR-2003 02:16:21	Bright	48.500	32	77Eps UMa	1.7630	11000.	97	5339	No

43	GOM_NL__2PRFIN20030309_022050_000000342014_00275_05339_5378.N1	09-MAR-2003 02:20:50	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	5339	No
44	GOM_NL__2PRFIN20030309_022536_000000472014_00275_05339_5379.N1	09-MAR-2003 02:25:36	Bright	47.000	119	14Eta Dra	2.7270	4700.0	94	5339	No
45	GOM_NL__2PRFIN20030309_022831_000000362014_00275_05339_5380.N1	09-MAR-2003 02:28:31	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	5339	No
46	GOM_NL__2PRFIN20030309_023019_000000502014_00275_05339_5381.N1	09-MAR-2003 02:30:19	Bright	49.500	130	23Bet Dra	2.7990	5800.0	99	5339	No
47	GOM_NL__2PRFIN20030309_023337_000000372014_00275_05339_5382.N1	09-MAR-2003 02:33:37	Bright	37.000	19	50Alp Cyg	1.2460	10500.	74	5339	No
48	GOM_NL__2PRFIN20030309_023511_000000372014_00275_05339_5383.N1	09-MAR-2003 02:35:11	Bright	37.000	66	37Gam Cyg	2.2080	5900.0	74	5339	No
49	GOM_NL__2PRFIN20030309_023648_000000342014_00275_05339_5384.N1	09-MAR-2003 02:36:48	Bright	34.000	92	53Eps Cyg	2.5000	4500.0	68	5339	No
50	GOM_NL__2PRFIN20030309_024002_000001142014_00275_05339_5385.N1	09-MAR-2003 02:40:02	Twi_and_stray	113.50	133	40Zet Her	2.8070	6000.0	227	5339	No
51	GOM_NL__2PRFIN20030309_024414_000000502014_00275_05339_5386.N1	09-MAR-2003 02:44:14	Bright	49.500	168	17Zet Aql	2.9860	11000.	99	5339	No
52	GOM_NL__2PRFIN20030309_024851_000000882014_00275_05339_5387.N1	09-MAR-2003 02:48:51	Straylight	88.000	59	55Alp Oph	2.0800	8900.0	176	5339	No
53	GOM_NL__2PRFIN20030309_025134_000000822014_00275_05339_5388.N1	09-MAR-2003 02:51:34	Dark	82.000	126	60Bet Oph	2.7700	4250.0	164	5339	No
54	GOM_NL__2PRFIN20030309_025419_000000452014_00275_05339_5389.N1	09-MAR-2003 02:54:19	Dark	45.000	155	41Pi Sgr	2.9000	6600.0	90	5339	No
55	GOM_NL__2PRFIN20030309_025615_000000452014_00275_05339_5390.N1	09-MAR-2003 02:56:15	Dark	45.000	57	34Sig Sgr	2.0660	26000.	90	5339	No
56	GOM_NL__2PRFIN20030309_025932_000000472014_00275_05339_5391.N1	09-MAR-2003 02:59:32	Dark	47.000	38	20Eps Sgr	1.8360	11000.	94	5339	No
57	GOM_NL__2PRFIN20030309_030200_000000382014_00275_05339_5392.N1	09-MAR-2003 03:02:00	Dark	37.500	45	Alp Pav	1.9400	26000.	75	5339	No
58	GOM_NL__2PRFIN20030309_030703_000000982014_00276_05340_5360.N1	09-MAR-2003 03:07:03	Dark	98.000	16	21Alp Sco	1.0200	3000.0	196	5340	No
59	GOM_NL__2PRFIN20030309_031111_000001052014_00276_05340_5361.N1	09-MAR-2003 03:11:11	Dark	105.00	80	7Del Sco	2.3160	30000.	210	5340	No
60	GOM_NL__2PRFIN20030309_031438_000000372014_00276_05340_5362.N1	09-MAR-2003 03:14:38	Dark	36.500	112	Alp Mus	2.6880	26000.	73	5340	No
61	GOM_NL__2PRFIN20030309_031602_000000382014_00276_05340_5363.N1	09-MAR-2003 03:16:02	Dark	38.000	12	Alp1Cru	0.77500	30000.	76	5340	No
62	GOM_NL__2PRFIN20030309_031715_000000382014_00276_05340_5364.N1	09-MAR-2003 03:17:15	Dark	37.500	129	Del Cru	2.7930	26000.	75	5340	No
63	GOM_NL__2PRFIN20030309_031848_000000422014_00276_05340_5365.N1	09-MAR-2003 03:18:48	Straylight	41.500	64	Gam Cen	2.2000	10600.	83	5340	No
64	GOM_NL__2PRFIN20030309_032052_000000382014_00276_05340_5366.N1	09-MAR-2003 03:20:52	Straylight	38.000	91	Kap Vel	2.4900	26000.	76	5340	No
65	GOM_NL__2PRFIN20030309_032411_000000462014_00276_05340_5367.N1	09-MAR-2003 03:24:11	Straylight	45.500	65	Lam Vel	2.2040	4400.0	91	5340	No
66	GOM_NL__2PRFIN20030309_032707_000000602014_00276_05340_5368.N1	09-MAR-2003 03:27:07	Straylight	59.500	106	9Bet Crv	2.6480	5600.0	119	5340	No
67	GOM_NL__2PRFIN20030309_032945_000000582014_00276_05340_5369.N1	09-MAR-2003 03:29:45	Straylight	58.000	100	4Gam Crv	2.5800	13100.	116	5340	No
68	GOM_NL__2PRFIN20030309_033339_000000432014_00276_05340_5370.N1	09-MAR-2003 03:33:39	Twi_and_stray	42.500	48	30Alp Hya	1.9770	4100.0	85	5340	No
69	GOM_NL__2PRFIN20030309_033923_000000402014_00276_05340_5371.N1	09-MAR-2003 03:39:23	Bright	40.000	22	32Alp Leo	1.3600	15200.	80	5340	No
70	GOM_NL__2PRFIN20030309_034147_000000432014_00276_05340_5372.N1	09-MAR-2003 03:41:47	Bright	42.500	51	41Gam1Leo	2.0100	4500.0	85	5340	No
71	GOM_NL__2PRFIN20030309_035006_000000422014_00276_05340_5373.N1	09-MAR-2003 03:50:06	Bright	42.000	174	52Psi UMa	3.0040	4400.0	84	5340	No
72	GOM_NL__2PRFIN20030309_035307_000000412014_00276_05340_5374.N1	09-MAR-2003 03:53:07	Bright	40.500	82	48Bet UMa	2.3650	10600.	81	5340	No
73	GOM_NL__2PRFIN20030309_035433_000000402014_00276_05340_5375.N1	09-MAR-2003 03:54:33	Bright	39.500	36	50Alp UMa	1.8000	6300.0	79	5340	No
74	GOM_NL__2PRFIN20030309_035656_000000492014_00276_05340_5376.N1	09-MAR-2003 03:56:56	Bright	49.000	32	77Eps UMa	1.7630	11000.	98	5340	No
75	GOM_NL__2PRFIN20030309_040126_000000362014_00276_05340_5377.N1	09-MAR-2003 04:01:26	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	5340	No
76	GOM_NL__2PRFIN20030309_040612_000000482014_00276_05340_5378.N1	09-MAR-2003 04:06:12	Bright	48.000	119	14Eta Dra	2.7270	4700.0	96	5340	No
77	GOM_NL__2PRFIN20030309_040907_000000352014_00276_05340_5379.N1	09-MAR-2003 04:09:07	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	5340	No
78	GOM_NL__2PRFIN20030309_041054_000000512014_00276_05340_5380.N1	09-MAR-2003 04:10:54	Bright	50.500	130	23Bet Dra	2.7990	5800.0	101	5340	No
79	GOM_NL__2PRFIN20030309_041413_000000352014_00276_05340_5381.N1	09-MAR-2003 04:14:13	Bright	34.500	19	50Alp Cyg	1.2460	10500.	69	5340	No
80	GOM_NL__2PRFIN20030309_041547_000000352014_00276_05340_5382.N1	09-MAR-2003 04:15:47	Bright	35.000	66	37Gam Cyg	2.2080	5900.0	70	5340	No
81	GOM_NL__2PRFIN20030309_041724_000000342014_00276_05340_5383.N1	09-MAR-2003 04:17:24	Bright	34.000	92	53Eps Cyg	2.5000	4500.0	68	5340	No
82	GOM_NL__2PRFIN20030309_042039_000001202014_00276_05340_5384.N1	09-MAR-2003 04:20:39	Twi_and_stray	120.00	133	40Zet Her	2.8070	6000.0	240	5340	No
83	GOM_NL__2PRFIN20030309_042450_000000482014_00276_05340_5385.N1	09-MAR-2003 04:24:50	Bright	47.500	168	17Zet Aql	2.9860	11000.	95	5340	No
84	GOM_NL__2PRFIN20030309_042928_000000802014_00276_05340_5386.N1	09-MAR-2003 04:29:28	Straylight	79.500	59	55Alp Oph	2.0800	8900.0	159	5340	No
85	GOM_NL__2PRFIN20030309_043211_000000762014_00276_05340_5387.N1	09-MAR-2003 04:32:11	Dark	75.500	126	60Bet Oph	2.7700	4250.0	151	5340	No
86	GOM_NL__2PRFIN20030309_043455_000000412014_00276_05340_5388.N1	09-MAR-2003 04:34:55	Dark	41.000	155	41Pi Sgr	2.9000	6600.0	82	5340	No
87	GOM_NL__2PRFIN20030309_043651_000000432014_00276_05340_5389.N1	09-MAR-2003 04:36:51	Dark	43.000	57	34Sig Sgr	2.0660	26000.	86	5340	No
88	GOM_NL__2PRFIN20030309_044009_000000482014_00276_05340_5390.N1	09-MAR-2003 04:40:09	Dark	48.000	38	20Eps Sgr	1.8360	11000.	96	5340	No
89	GOM_NL__2PRFIN20030309_044235_000000412014_00276_05340_5391.N1	09-MAR-2003 04:42:35	Dark	40.500	45	Alp Pav	1.9400	26000.	81	5340	No
90	GOM_NL__2PRFIN20030309_044741_000000962014_00277_05341_5360.N1	09-MAR-2003 04:47:41	Dark	96.000	16	21Alp Sco	1.0200	3000.0	192	5341	No
91	GOM_NL__2PRFIN20030309_045150_000001092014_00277_05341_5361.N1	09-MAR-2003 04:51:50	Dark	109.00	80	7Del Sco	2.3160	30000.	218	5341	No
92	GOM_NL__2PRFIN20030309_045514_000000382014_00277_05341_5362.N1	09-MAR-2003 04:55:14	Dark	37.500	112	Alp Mus	2.6880	26000.	75	5341	No
93	GOM_NL__2PRFIN20030309_045638_000000402014_00277_05341_5363.N1	09-MAR-2003 04:56:38	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	5341	No
94	GOM_NL__2PRFIN20030309_045751_000000392014_00277_05341_5364.N1	09-MAR-2003 04:57:51	Dark	38.500	129	Del Cru	2.7930	26000.	77	5341	No
95	GOM_NL__2PRFIN20030309_045924_000000422014_00277_05341_5365.N1	09-MAR-2003 04:59:24	Straylight	41.500	64	Gam Cen	2.2000	10600.	83	5341	No
96	GOM_NL__2PRFIN20030309_050128_000000412014_00277_05341_5366.N1	09-MAR-2003 05:01:28	Straylight	41.000	91	Kap Vel	2.4900	26000.	82	5341	No
97	GOM_NL__2PRFIN20030309_050448_000000452014_00277_05341_5367.N1	09-MAR-2003 05:04:48	Straylight	44.500	65	Lam Vel	2.2040	4400.0	89	5341	No
98	GOM_NL__2PRFIN20030309_050744_000000582014_00277_05341_5368.N1	09-MAR-2003 05:07:44	Straylight	57.500	106	9Bet Crv	2.6480	5600.0	115	5341	No
99	GOM_NL__2PRFIN20030309_051021_000000592014_00277_05341_5369.N1	09-MAR-2003 05:10:21	Straylight	58.500	100	4Gam Crv	2.5800	13100.	117	5341	No
100	GOM_NL__2PRFIN20030309_051415_000000432014_00277_05341_5370.N1	09-MAR-2003 05:14:15	Twi_and_stray	42.500	48	30Alp Hya	1.9770	4100.0	85	5341	No
101	GOM_NL__2PRFIN20030309_051959_000000412014_00277_05341_5371.N1	09-MAR-2003 05:19:59	Bright	41.000	22	32Alp Leo	1.3600	15200.	82	5341	No

102	GOM_NL__2PRFIN20030309_052223_000000422014_00277_05341_5372.N1	09-MAR-2003 05:22:23	Bright	41.500	51	41Gam1Leo	2.0100	4500.0	83	5341	No
103	GOM_NL__2PRFIN20030309_053042_000000442014_00277_05341_5373.N1	09-MAR-2003 05:30:42	Bright	43.500	174	52Psi UMa	3.0040	4400.0	87	5341	No
104	GOM_NL__2PRFIN20030309_053343_000000402014_00277_05341_5374.N1	09-MAR-2003 05:33:43	Bright	39.500	82	48Bet UMa	2.3650	10600.	79	5341	No
105	GOM_NL__2PRFIN20030309_053509_000000402014_00277_05341_5375.N1	09-MAR-2003 05:35:09	Bright	39.500	36	50Alp UMa	1.8000	6300.0	79	5341	No
106	GOM_NL__2PRFIN20030309_053731_000000492014_00277_05341_5376.N1	09-MAR-2003 05:37:31	Bright	49.000	32	77Eps UMa	1.7630	11000.	98	5341	No
107	GOM_NL__2PRFIN20030309_054202_000000372014_00277_05341_5377.N1	09-MAR-2003 05:42:02	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	5341	No
108	GOM_NL__2PRFIN20030309_054647_000000442014_00277_05341_5378.N1	09-MAR-2003 05:46:47	Bright	44.000	119	14Eta Dra	2.7270	4700.0	88	5341	No
109	GOM_NL__2PRFIN20030309_054943_000000362014_00277_05341_5379.N1	09-MAR-2003 05:49:43	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	5341	No
110	GOM_NL__2PRFIN20030309_055130_000000502014_00277_05341_5380.N1	09-MAR-2003 05:51:30	Bright	50.000	130	23Bet Dra	2.7990	5800.0	100	5341	No
111	GOM_NL__2PRFIN20030309_055449_000000372014_00277_05341_5381.N1	09-MAR-2003 05:54:49	Bright	37.000	19	50Alp Cyg	1.2460	10500.	74	5341	No
112	GOM_NL__2PRFIN20030309_055623_000000352014_00277_05341_5382.N1	09-MAR-2003 05:56:23	Bright	34.500	66	37Gam Cyg	2.2080	5900.0	69	5341	No
113	GOM_NL__2PRFIN20030309_055800_000000342014_00277_05341_5383.N1	09-MAR-2003 05:58:00	Bright	34.000	92	53Eps Cyg	2.5000	4500.0	68	5341	No
114	GOM_NL__2PRFIN20030309_060115_000001252014_00277_05341_5384.N1	09-MAR-2003 06:01:15	Twi_and_stray	124.50	133	40Zet Her	2.8070	6000.0	249	5341	No
115	GOM_NL__2PRFIN20030309_060526_000000502014_00277_05341_5385.N1	09-MAR-2003 06:05:26	Bright	50.000	168	17Zet Aql	2.9860	11000.	100	5341	No
116	GOM_NL__2PRFIN20030309_061005_000000842014_00277_05341_5386.N1	09-MAR-2003 06:10:05	Straylight	83.500	59	55Alp Oph	2.0800	8900.0	167	5341	No
117	GOM_NL__2PRFIN20030309_061248_000000812014_00277_05341_5387.N1	09-MAR-2003 06:12:48	Dark	80.500	126	60Bet Oph	2.7700	4250.0	161	5341	No
118	GOM_NL__2PRFIN20030309_061532_000000462014_00277_05341_5388.N1	09-MAR-2003 06:15:32	Dark	45.500	155	41Pi Sgr	2.9000	6600.0	91	5341	No
119	GOM_NL__2PRFIN20030309_061728_000000482014_00277_05341_5389.N1	09-MAR-2003 06:17:28	Dark	47.500	57	34Sig Sgr	2.0660	26000.	95	5341	No
120	GOM_NL__2PRFIN20030309_062046_000000492014_00277_05341_5390.N1	09-MAR-2003 06:20:46	Dark	48.500	38	20Eps Sgr	1.8360	11000.	97	5341	No
121	GOM_NL__2PRFIN20030309_062312_000000372014_00277_05341_5391.N1	09-MAR-2003 06:23:12	Dark	36.500	45	Alp Pav	1.9400	26000.	73	5341	No
122	GOM_NL__2PRFIN20030309_062818_000000772014_00278_05342_5360.N1	09-MAR-2003 06:28:18	Dark	76.500	16	21Alp Sco	1.0200	3000.0	153	5342	No
123	GOM_NL__2PRFIN20030309_063228_000001142014_00278_05342_5361.N1	09-MAR-2003 06:32:28	Dark	113.50	80	7Del Sco	2.3160	30000.	227	5342	No
124	GOM_NL__2PRFIN20030309_063550_000000382014_00278_05342_5362.N1	09-MAR-2003 06:35:50	Dark	38.000	112	Alp Mus	2.6880	26000.	76	5342	No
125	GOM_NL__2PRFIN20030309_063715_000000462014_00278_05342_5363.N1	09-MAR-2003 06:37:15	Dark	46.000	12	Alp1Cru	0.77500	30000.	92	5342	No
126	GOM_NL__2PRFIN20030309_063827_000000392014_00278_05342_5364.N1	09-MAR-2003 06:38:27	Dark	39.000	129	Del Cru	2.7930	26000.	78	5342	No
127	GOM_NL__2PRFIN20030309_064001_000000482014_00278_05342_5365.N1	09-MAR-2003 06:40:01	Straylight	47.500	64	Gam Cen	2.2000	10600.	95	5342	No
128	GOM_NL__2PRFIN20030309_064204_000000382014_00278_05342_5366.N1	09-MAR-2003 06:42:04	Straylight	38.000	91	Kap Vel	2.4900	26000.	76	5342	No
129	GOM_NL__2PRFIN20030309_064524_000000442014_00278_05342_5367.N1	09-MAR-2003 06:45:24	Straylight	43.500	65	Lam Vel	2.2040	4400.0	87	5342	No
130	GOM_NL__2PRFIN20030309_064820_000000602014_00278_05342_5368.N1	09-MAR-2003 06:48:20	Straylight	59.500	106	9Bet Crv	2.6480	5600.0	119	5342	No
131	GOM_NL__2PRFIN20030309_065057_000000572014_00278_05342_5369.N1	09-MAR-2003 06:50:57	Straylight	57.000	100	4Gam Crv	2.5800	13100.	114	5342	No
132	GOM_NL__2PRFIN20030309_065451_000000432014_00278_05342_5370.N1	09-MAR-2003 06:54:51	Twi_and_stray	42.500	48	30Alp Hya	1.9770	4100.0	85	5342	No
133	GOM_NL__2PRFIN20030309_070035_000000412014_00278_05342_5371.N1	09-MAR-2003 07:00:35	Bright	41.000	22	32Alp Leo	1.3600	15200.	82	5342	No
134	GOM_NL__2PRFIN20030309_070259_000000412014_00278_05342_5372.N1	09-MAR-2003 07:02:59	Bright	40.500	51	41Gam1Leo	2.0100	4500.0	81	5342	No
135	GOM_NL__2PRFIN20030309_071117_000000432014_00278_05342_5373.N1	09-MAR-2003 07:11:17	Bright	43.000	174	52Psi UMa	3.0040	4400.0	86	5342	No
136	GOM_NL__2PRFIN20030309_071418_000000402014_00278_05342_5374.N1	09-MAR-2003 07:14:18	Bright	39.500	82	48Bet UMa	2.3650	10600.	79	5342	No
137	GOM_NL__2PRFIN20030309_071544_000000392014_00278_05342_5375.N1	09-MAR-2003 07:15:44	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	5342	No
138	GOM_NL__2PRFIN20030309_071807_000000492014_00278_05342_5376.N1	09-MAR-2003 07:18:07	Bright	48.500	32	77Eps UMa	1.7630	11000.	97	5342	No
139	GOM_NL__2PRFIN20030309_072238_000000362014_00278_05342_5377.N1	09-MAR-2003 07:22:38	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	5342	No
140	GOM_NL__2PRFIN20030309_072722_000000482014_00278_05342_5378.N1	09-MAR-2003 07:27:22	Bright	47.500	119	14Eta Dra	2.7270	4700.0	95	5342	No
141	GOM_NL__2PRFIN20030309_073019_000000372014_00278_05342_5379.N1	09-MAR-2003 07:30:19	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	5342	No
142	GOM_NL__2PRFIN20030309_073205_000000512014_00278_05342_5380.N1	09-MAR-2003 07:32:05	Bright	50.500	130	23Bet Dra	2.7990	5800.0	101	5342	No
143	GOM_NL__2PRFIN20030309_073525_000000392014_00278_05342_5381.N1	09-MAR-2003 07:35:25	Bright	38.500	19	50Alp Cyg	1.2460	10500.	77	5342	No
144	GOM_NL__2PRFIN20030309_073659_000000372014_00278_05342_5382.N1	09-MAR-2003 07:36:59	Bright	36.500	66	37Gam Cyg	2.2080	5900.0	73	5342	No
145	GOM_NL__2PRFIN20030309_073836_000000362014_00278_05342_5383.N1	09-MAR-2003 07:38:36	Bright	36.000	92	53Eps Cyg	2.5000	4500.0	72	5342	No
146	GOM_NL__2PRFIN20030309_074152_000001142014_00278_05342_5384.N1	09-MAR-2003 07:41:52	Twi_and_stray	113.50	133	40Zet Her	2.8070	6000.0	227	5342	No
147	GOM_NL__2PRFIN20030309_074602_000000502014_00278_05342_5385.N1	09-MAR-2003 07:46:02	Bright	49.500	168	17Zet Aql	2.9860	11000.	99	5342	No
148	GOM_NL__2PRFIN20030309_075042_000000932014_00278_05342_5386.N1	09-MAR-2003 07:50:42	Straylight	92.500	59	55Alp Oph	2.0800	8900.0	185	5342	No
149	GOM_NL__2PRFIN20030309_075323_000000852014_00278_05342_5387.N1	09-MAR-2003 07:53:23	Dark	85.000	126	60Bet Oph	2.7700	4250.0	170	5342	No
150	GOM_NL__2PRFIN20030309_075609_000000462014_00278_05342_5388.N1	09-MAR-2003 07:56:09	Dark	45.500	155	41Pi Sgr	2.9000	6600.0	91	5342	No
151	GOM_NL__2PRFIN20030309_075804_000000452014_00278_05342_5389.N1	09-MAR-2003 07:58:04	Dark	45.000	57	34Sig Sgr	2.0660	26000.	90	5342	No
152	GOM_NL__2PRFIN20030309_080122_000000472014_00278_05342_5390.N1	09-MAR-2003 08:01:22	Dark	46.500	38	20Eps Sgr	1.8360	11000.	93	5342	No
153	GOM_NL__2PRFIN20030309_080348_000000392014_00278_05342_5391.N1	09-MAR-2003 08:03:48	Dark	38.500	45	Alp Pav	1.9400	26000.	77	5342	No
154	GOM_NL__2PRFIN20030309_080856_000000812014_00279_05343_5462.N1	09-MAR-2003 08:08:56	Dark	81.000	16	21Alp Sco	1.0200	3000.0	162	5343	No
155	GOM_NL__2PRFIN20030309_081307_000001042014_00279_05343_5463.N1	09-MAR-2003 08:13:07	Dark	104.00	80	7Del Sco	2.3160	30000.	208	5343	No
156	GOM_NL__2PRFIN20030309_081627_000000382014_00279_05343_5464.N1	09-MAR-2003 08:16:27	Dark	37.500	112	Alp Mus	2.6880	26000.	75	5343	No
157	GOM_NL__2PRFIN20030309_081751_000000472014_00279_05343_5465.N1	09-MAR-2003 08:17:51	Dark	47.000	12	Alp1Cru	0.77500	30000.	94	5343	No
158	GOM_NL__2PRFIN20030309_081904_000000392014_00279_05343_5466.N1	09-MAR-2003 08:19:04	Dark	39.000	129	Del Cru	2.7930	26000.	78	5343	No
159	GOM_NL__2PRFIN20030309_082037_000000442014_00279_05343_5467.N1	09-MAR-2003 08:20:37	Straylight	44.000	64	Gam Cen	2.2000	10600.	88	5343	No
160	GOM_NL__2PRFIN20030309_082241_000000382014_00279_05343_5468.N1	09-MAR-2003 08:22:41	Straylight	38.000	91	Kap Vel	2.4900	26000.	76	5343	No

161	GOM_NL__2PRFIN20030309_082600_000000502014_00279_05343_5469.N1	09-MAR-2003 08:26:00	Straylight	50.000	65	Lam Vel	2.2040	4400.0	100	5343	No
162	GOM_NL__2PRFIN20030309_082856_000000602014_00279_05343_5470.N1	09-MAR-2003 08:28:56	Straylight	60.000	106	9Bet Crv	2.6480	5600.0	120	5343	No
163	GOM_NL__2PRFIN20030309_083133_000000592014_00279_05343_5471.N1	09-MAR-2003 08:31:33	Straylight	58.500	100	4Gam Crv	2.5800	13100.	117	5343	No
164	GOM_NL__2PRFIN20030309_083527_000000432014_00279_05343_5472.N1	09-MAR-2003 08:35:27	Twi_and_stray	43.000	48	30Alp Hya	1.9770	4100.0	86	5343	No
165	GOM_NL__2PRFIN20030309_084111_000000422014_00279_05343_5473.N1	09-MAR-2003 08:41:11	Bright	41.500	22	32Alp Leo	1.3600	15200.	83	5343	No
166	GOM_NL__2PRFIN20030309_084335_000000422014_00279_05343_5474.N1	09-MAR-2003 08:43:35	Bright	41.500	51	41Gam1Leo	2.0100	4500.0	83	5343	No
167	GOM_NL__2PRFIN20030309_085152_000000442014_00279_05343_5475.N1	09-MAR-2003 08:51:52	Bright	44.000	174	52Psi UMa	3.0040	4400.0	88	5343	No
168	GOM_NL__2PRFIN20030309_085454_000000412014_00279_05343_5476.N1	09-MAR-2003 08:54:54	Bright	40.500	82	48Bet UMa	2.3650	10600.	81	5343	No
169	GOM_NL__2PRFIN20030309_085620_000000402014_00279_05343_5477.N1	09-MAR-2003 08:56:20	Bright	39.500	36	50Alp UMa	1.8000	6300.0	79	5343	No
170	GOM_NL__2PRFIN20030309_085842_000000492014_00279_05343_5478.N1	09-MAR-2003 08:58:42	Bright	49.000	32	77Eps UMa	1.7630	11000.	98	5343	No
171	GOM_NL__2PRFIN20030309_090314_000000382014_00279_05343_5479.N1	09-MAR-2003 09:03:14	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	5343	No
172	GOM_NL__2PRFIN20030309_090758_000000492014_00279_05343_5480.N1	09-MAR-2003 09:07:58	Bright	49.000	119	14Eta Dra	2.7270	4700.0	98	5343	No
173	GOM_NL__2PRFIN20030309_091055_000000372014_00279_05343_5481.N1	09-MAR-2003 09:10:55	Bright	37.000	89	5Alp Cep	2.4510	8000.0	74	5343	No
174	GOM_NL__2PRFIN20030309_091241_000000512014_00279_05343_5482.N1	09-MAR-2003 09:12:41	Bright	51.000	130	23Bet Dra	2.7990	5800.0	102	5343	No
175	GOM_NL__2PRFIN20030309_091601_000000362014_00279_05343_5483.N1	09-MAR-2003 09:16:01	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	5343	No
176	GOM_NL__2PRFIN20030309_091735_000000382014_00279_05343_5484.N1	09-MAR-2003 09:17:35	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	5343	No
177	GOM_NL__2PRFIN20030309_091912_000000372014_00279_05343_5485.N1	09-MAR-2003 09:19:12	Bright	36.500	92	53Eps Cyg	2.5000	4500.0	73	5343	No
178	GOM_NL__2PRFIN20030309_092228_000001282014_00279_05343_5486.N1	09-MAR-2003 09:22:28	Twi_and_stray	127.50	133	40Zet Her	2.8070	6000.0	255	5343	No
179	GOM_NL__2PRFIN20030309_092639_000000492014_00279_05343_5487.N1	09-MAR-2003 09:26:39	Bright	48.500	168	17Zet Aql	2.9860	11000.	97	5343	No
180	GOM_NL__2PRFIN20030309_093119_000000912014_00279_05343_5488.N1	09-MAR-2003 09:31:19	Straylight	91.000	59	55Alp Oph	2.0800	8900.0	182	5343	No
181	GOM_NL__2PRFIN20030309_093400_000000832014_00279_05343_5489.N1	09-MAR-2003 09:34:00	Dark	83.000	126	60Bet Oph	2.7700	4250.0	166	5343	No
182	GOM_NL__2PRFIN20030309_093645_000000462014_00279_05343_5490.N1	09-MAR-2003 09:36:45	Dark	45.500	155	41Pi Sgr	2.9000	6600.0	91	5343	No
183	GOM_NL__2PRFIN20030309_093841_000000452014_00279_05343_5491.N1	09-MAR-2003 09:38:41	Dark	45.000	57	34Sig Sgr	2.0660	26000.	90	5343	No
184	GOM_NL__2PRFIN20030309_094159_000000492014_00279_05343_5492.N1	09-MAR-2003 09:41:59	Dark	48.500	38	20Eps Sgr	1.8360	11000.	97	5343	No
185	GOM_NL__2PRFIN20030309_094424_000000392014_00279_05343_5493.N1	09-MAR-2003 09:44:24	Dark	38.500	45	Alp Pav	1.9400	26000.	77	5343	No
186	GOM_NL__2PRFIN20030309_094934_000000802014_00280_05344_5462.N1	09-MAR-2003 09:49:34	Dark	79.500	16	21Alp Sco	1.0200	3000.0	159	5344	No
187	GOM_NL__2PRFIN20030309_095345_000001172014_00280_05344_5463.N1	09-MAR-2003 09:53:45	Dark	117.00	80	7Del Sco	2.3160	30000.	234	5344	No
188	GOM_NL__2PRFIN20030309_095703_000000382014_00280_05344_5464.N1	09-MAR-2003 09:57:03	Dark	37.500	112	Alp Mus	2.6880	26000.	75	5344	No
189	GOM_NL__2PRFIN20030309_095827_000000412014_00280_05344_5465.N1	09-MAR-2003 09:58:27	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	5344	No
190	GOM_NL__2PRFIN20030309_095939_000000392014_00280_05344_5466.N1	09-MAR-2003 09:59:39	Dark	39.000	129	Del Cru	2.7930	26000.	78	5344	No
191	GOM_NL__2PRFIN20030309_100113_000000462014_00280_05344_5467.N1	09-MAR-2003 10:01:13	Straylight	46.000	64	Gam Cen	2.2000	10600.	92	5344	No
192	GOM_NL__2PRFIN20030309_100316_000000382014_00280_05344_5468.N1	09-MAR-2003 10:03:16	Straylight	38.000	91	Kap Vel	2.4900	26000.	76	5344	No
193	GOM_NL__2PRFIN20030309_100636_000000442014_00280_05344_5469.N1	09-MAR-2003 10:06:36	Straylight	43.500	65	Lam Vel	2.2040	4400.0	87	5344	No
194	GOM_NL__2PRFIN20030309_100932_000000592014_00280_05344_5470.N1	09-MAR-2003 10:09:32	Straylight	59.000	106	9Bet Crv	2.6480	5600.0	118	5344	No
195	GOM_NL__2PRFIN20030309_101209_000000562014_00280_05344_5471.N1	09-MAR-2003 10:12:09	Straylight	55.500	100	4Gam Crv	2.5800	13100.	111	5344	No
196	GOM_NL__2PRFIN20030309_101603_000000472014_00280_05344_5472.N1	09-MAR-2003 10:16:03	Twi_and_stray	46.500	48	30Alp Hya	1.9770	4100.0	93	5344	No
197	GOM_NL__2PRFIN20030309_102146_000000412014_00280_05344_5473.N1	09-MAR-2003 10:21:46	Bright	41.000	22	32Alp Leo	1.3600	15200.	82	5344	No
198	GOM_NL__2PRFIN20030309_102410_000000422014_00280_05344_5474.N1	09-MAR-2003 10:24:10	Bright	41.500	51	41Gam1Leo	2.0100	4500.0	83	5344	No
199	GOM_NL__2PRFIN20030309_103228_000000442014_00280_05344_5475.N1	09-MAR-2003 10:32:28	Bright	43.500	174	52Psi UMa	3.0040	4400.0	87	5344	No
200	GOM_NL__2PRFIN20030309_103529_000000422014_00280_05344_5476.N1	09-MAR-2003 10:35:29	Bright	41.500	82	48Bet UMa	2.3650	10600.	83	5344	No
201	GOM_NL__2PRFIN20030309_103655_000000412014_00280_05344_5477.N1	09-MAR-2003 10:36:55	Bright	41.000	36	50Alp UMa	1.8000	6300.0	82	5344	No
202	GOM_NL__2PRFIN20030309_103916_000000492014_00280_05344_5478.N1	09-MAR-2003 10:39:16	Bright	49.000	32	77Eps UMa	1.7630	11000.	98	5344	No
203	GOM_NL__2PRFIN20030309_104350_000000382014_00280_05344_5479.N1	09-MAR-2003 10:43:50	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	5344	No
204	GOM_NL__2PRFIN20030309_104832_000000502014_00280_05344_5480.N1	09-MAR-2003 10:48:32	Bright	49.500	119	14Eta Dra	2.7270	4700.0	99	5344	No
205	GOM_NL__2PRFIN20030309_105131_000000372014_00280_05344_5481.N1	09-MAR-2003 10:51:31	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	5344	No
206	GOM_NL__2PRFIN20030309_105316_000000502014_00280_05344_5482.N1	09-MAR-2003 10:53:16	Bright	49.500	130	23Bet Dra	2.7990	5800.0	99	5344	No
207	GOM_NL__2PRFIN20030309_105637_000000362014_00280_05344_5483.N1	09-MAR-2003 10:56:37	Bright	36.000	19	50Alp Cyg	1.2460	10500.	72	5344	No
208	GOM_NL__2PRFIN20030309_105811_000000382014_00280_05344_5484.N1	09-MAR-2003 10:58:11	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	5344	No
209	GOM_NL__2PRFIN20030309_105948_000000362014_00280_05344_5485.N1	09-MAR-2003 10:59:48	Bright	36.000	92	53Eps Cyg	2.5000	4500.0	72	5344	No
210	GOM_NL__2PRFIN20030309_110305_000001252014_00280_05344_5486.N1	09-MAR-2003 11:03:05	Twi_and_stray	125.00	133	40Zet Her	2.8070	6000.0	250	5344	No
211	GOM_NL__2PRFIN20030309_110714_000000482014_00280_05344_5487.N1	09-MAR-2003 11:07:14	Bright	48.000	168	17Zet Aql	2.9860	11000.	96	5344	No
212	GOM_NL__2PRFIN20030309_111156_000000902014_00280_05344_5488.N1	09-MAR-2003 11:11:56	Straylight	89.500	59	55Alp Oph	2.0800	8900.0	179	5344	No
213	GOM_NL__2PRFIN20030309_111439_000000862014_00280_05344_5489.N1	09-MAR-2003 11:14:39	Dark	85.500	126	60Bet Oph	2.7700	4250.0	171	5344	No
214	GOM_NL__2PRFIN20030309_111722_000000462014_00280_05344_5490.N1	09-MAR-2003 11:17:22	Dark	45.500	155	41Pi Sgr	2.9000	6600.0	91	5344	No
215	GOM_NL__2PRFIN20030309_111917_000000482014_00280_05344_5491.N1	09-MAR-2003 11:19:17	Dark	48.000	57	34Sig Sgr	2.0660	26000.	96	5344	No
216	GOM_NL__2PRFIN20030309_112235_000000522014_00280_05344_5492.N1	09-MAR-2003 11:22:35	Dark	52.000	38	20Eps Sgr	1.8360	11000.	104	5344	No
217	GOM_NL__2PRFIN20030309_112459_000000382014_00280_05344_5493.N1	09-MAR-2003 11:24:59	Dark	38.000	45	Alp Pav	1.9400	26000.	76	5344	No
218	GOM_NL__2PRFIN20030309_113140_000000422014_00281_05345_5359.N1	09-MAR-2003 11:31:40	Dark	42.000	43	Alp TrA	1.9100	4250.0	84	5345	No
219	GOM_NL__2PRFIN20030309_113356_000000382014_00281_05345_5360.N1	09-MAR-2003 11:33:56	Dark	38.000	145	Gam TrA	2.8720	10600.	76	5345	No

220	GOM_NL__2PRFIN20030309_113532_000000442014_00281_05345_5361.N1	09-MAR-2003 11:35:32	Dark	43.500	4	Alp1Cen	-0.010000	5800.0	87	5345	No
221	GOM_NL__2PRFIN20030309_113648_000000432014_00281_05345_5362.N1	09-MAR-2003 11:36:48	Dark	43.000	10	Bet Cen	0.61000	28000.	86	5345	No
222	GOM_NL__2PRFIN20030309_113903_000000502014_00281_05345_5363.N1	09-MAR-2003 11:39:03	Dark	49.500	12	Alp1Cru	0.77500	30000.	99	5345	No
223	GOM_NL__2PRFIN20030309_114016_000000392014_00281_05345_5364.N1	09-MAR-2003 11:40:16	Dark	38.500	129	Del Cru	2.7930	26000.	77	5345	No
224	GOM_NL__2PRFIN20030309_114149_000000432014_00281_05345_5365.N1	09-MAR-2003 11:41:49	Straylight	43.000	64	Gam Cen	2.2000	10600.	86	5345	No
225	GOM_NL__2PRFIN20030309_114353_000000372014_00281_05345_5366.N1	09-MAR-2003 11:43:53	Straylight	37.000	91	Kap Vel	2.4900	26000.	74	5345	No
226	GOM_NL__2PRFIN20030309_114712_000000442014_00281_05345_5367.N1	09-MAR-2003 11:47:12	Straylight	44.000	65	Lam Vel	2.2040	4400.0	88	5345	No
227	GOM_NL__2PRFIN20030309_115008_000000622014_00281_05345_5368.N1	09-MAR-2003 11:50:08	Straylight	62.000	106	9Bet Crv	2.6480	5600.0	124	5345	No
228	GOM_NL__2PRFIN20030309_115245_000000562014_00281_05345_5369.N1	09-MAR-2003 11:52:45	Straylight	56.000	100	4Gam Crv	2.5800	13100.	112	5345	No
229	GOM_NL__2PRFIN20030309_115639_000000462014_00281_05345_5370.N1	09-MAR-2003 11:56:39	Twi_and_stray	45.500	48	30Alp Hya	1.9770	4100.0	91	5345	No
230	GOM_NL__2PRFIN20030309_120222_000000412014_00281_05345_5371.N1	09-MAR-2003 12:02:22	Bright	40.500	22	32Alp Leo	1.3600	15200.	81	5345	No
231	GOM_NL__2PRFIN20030309_120446_000000402014_00281_05345_5372.N1	09-MAR-2003 12:04:46	Bright	40.000	51	41Gam1Leo	2.0100	4500.0	80	5345	No
232	GOM_NL__2PRFIN20030309_121303_000000422014_00281_05345_5373.N1	09-MAR-2003 12:13:03	Bright	42.000	174	52Psi UMa	3.0040	4400.0	84	5345	No
233	GOM_NL__2PRFIN20030309_121604_000000412014_00281_05345_5374.N1	09-MAR-2003 12:16:04	Bright	40.500	82	48Bet UMa	2.3650	10600.	81	5345	No
234	GOM_NL__2PRFIN20030309_121730_000000422014_00281_05345_5375.N1	09-MAR-2003 12:17:30	Bright	41.500	36	50Alp UMa	1.8000	6300.0	83	5345	No
235	GOM_NL__2PRFIN20030309_121952_000000502014_00281_05345_5376.N1	09-MAR-2003 12:19:52	Bright	49.500	32	77Eps UMa	1.7630	11000.	99	5345	No
236	GOM_NL__2PRFIN20030309_122425_000000352014_00281_05345_5377.N1	09-MAR-2003 12:24:25	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	5345	No
237	GOM_NL__2PRFIN20030309_122908_000000492014_00281_05345_5378.N1	09-MAR-2003 12:29:08	Bright	48.500	119	14Eta Dra	2.7270	4700.0	97	5345	No
238	GOM_NL__2PRFIN20030309_123207_000000362014_00281_05345_5379.N1	09-MAR-2003 12:32:07	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	5345	No
239	GOM_NL__2PRFIN20030309_123351_000000522014_00281_05345_5380.N1	09-MAR-2003 12:33:51	Bright	51.500	130	23Bet Dra	2.7990	5800.0	103	5345	No
240	GOM_NL__2PRFIN20030309_123713_000000382014_00281_05345_5381.N1	09-MAR-2003 12:37:13	Bright	38.000	19	50Alp Cyg	1.2460	10500.	76	5345	No
241	GOM_NL__2PRFIN20030309_123847_000000372014_00281_05345_5382.N1	09-MAR-2003 12:38:47	Bright	36.500	66	37Gam Cyg	2.2080	5900.0	73	5345	No
242	GOM_NL__2PRFIN20030309_124024_000000352014_00281_05345_5383.N1	09-MAR-2003 12:40:24	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	5345	No
243	GOM_NL__2PRFIN20030309_124341_000001222014_00281_05345_5384.N1	09-MAR-2003 12:43:41	Twi_and_stray	122.00	133	40Zet Her	2.8070	6000.0	244	5345	No
244	GOM_NL__2PRFIN20030309_124751_000000482014_00281_05345_5385.N1	09-MAR-2003 12:47:51	Bright	48.000	168	17Zet Aql	2.9860	11000.	96	5345	No
245	GOM_NL__2PRFIN20030309_125234_000000932014_00281_05345_5386.N1	09-MAR-2003 12:52:34	Straylight	92.500	59	55Alp Oph	2.0800	8900.0	185	5345	No
246	GOM_NL__2PRFIN20030309_125517_000000792014_00281_05345_5387.N1	09-MAR-2003 12:55:17	Dark	79.000	126	60Bet Oph	2.7700	4250.0	158	5345	No
247	GOM_NL__2PRFIN20030309_125758_000000442014_00281_05345_5388.N1	09-MAR-2003 12:57:58	Dark	44.000	155	41Pi Sgr	2.9000	6600.0	88	5345	No
248	GOM_NL__2PRFIN20030309_125953_000000452014_00281_05345_5389.N1	09-MAR-2003 12:59:53	Dark	44.500	57	34Sig Sgr	2.0660	26000.	89	5345	No
249	GOM_NL__2PRFIN20030309_130312_000000462014_00281_05345_5390.N1	09-MAR-2003 13:03:12	Dark	46.000	38	20Eps Sgr	1.8360	11000.	92	5345	No
250	GOM_NL__2PRFIN20030309_130628_000000502014_00281_05345_5391.N1	09-MAR-2003 13:06:28	Dark	49.500	25	35Lam Sco	1.6200	28000.	99	5345	No
251	GOM_NL__2PRFIN20030309_130830_000000422014_00282_05346_5359.N1	09-MAR-2003 13:08:30	Dark	42.000	147	Alp Ara	2.8770	26000.	84	5346	No
252	GOM_NL__2PRFIN20030309_131216_000000432014_00282_05346_5360.N1	09-MAR-2003 13:12:16	Dark	42.500	43	Alp TrA	1.9100	4250.0	85	5346	No
253	GOM_NL__2PRFIN20030309_131432_000000372014_00282_05346_5361.N1	09-MAR-2003 13:14:32	Dark	37.000	145	Gam TrA	2.8720	10600.	74	5346	No
254	GOM_NL__2PRFIN20030309_131608_000000462014_00282_05346_5362.N1	09-MAR-2003 13:16:08	Dark	45.500	4	Alp1Cen	-0.010000	5800.0	91	5346	No
255	GOM_NL__2PRFIN20030309_131723_000000462014_00282_05346_5363.N1	09-MAR-2003 13:17:23	Dark	46.000	10	Bet Cen	0.61000	28000.	92	5346	No
256	GOM_NL__2PRFIN20030309_131939_000000412014_00282_05346_5364.N1	09-MAR-2003 13:19:39	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	5346	No
257	GOM_NL__2PRFIN20030309_132051_000000402014_00282_05346_5365.N1	09-MAR-2003 13:20:51	Dark	39.500	129	Del Cru	2.7930	26000.	79	5346	No
258	GOM_NL__2PRFIN20030309_132225_000000432014_00282_05346_5366.N1	09-MAR-2003 13:22:25	Straylight	43.000	64	Gam Cen	2.2000	10600.	86	5346	No
259	GOM_NL__2PRFIN20030309_132429_000000382014_00282_05346_5367.N1	09-MAR-2003 13:24:29	Straylight	38.000	91	Kap Vel	2.4900	26000.	76	5346	No
260	GOM_NL__2PRFIN20030309_132748_000000462014_00282_05346_5368.N1	09-MAR-2003 13:27:48	Straylight	45.500	65	Lam Vel	2.2040	4400.0	91	5346	No
261	GOM_NL__2PRFIN20030309_133044_000000642014_00282_05346_5369.N1	09-MAR-2003 13:30:44	Straylight	64.000	106	9Bet Crv	2.6480	5600.0	128	5346	No
262	GOM_NL__2PRFIN20030309_133320_000000562014_00282_05346_5370.N1	09-MAR-2003 13:33:20	Straylight	55.500	100	4Gam Crv	2.5800	13100.	111	5346	No
263	GOM_NL__2PRFIN20030309_133714_000000472014_00282_05346_5371.N1	09-MAR-2003 13:37:14	Twi_and_stray	47.000	48	30Alp Hya	1.9770	4100.0	94	5346	No
264	GOM_NL__2PRFIN20030309_134256_000000432014_00282_05346_5372.N1	09-MAR-2003 13:42:56	Bright	43.000	22	32Alp Leo	1.3600	15200.	86	5346	No
265	GOM_NL__2PRFIN20030309_134520_000000422014_00282_05346_5373.N1	09-MAR-2003 13:45:20	Bright	42.000	51	41Gam1Leo	2.0100	4500.0	84	5346	No
266	GOM_NL__2PRFIN20030309_135340_000000432014_00282_05346_5374.N1	09-MAR-2003 13:53:40	Bright	43.000	174	52Psi UMa	3.0040	4400.0	86	5346	No
267	GOM_NL__2PRFIN20030309_135641_000000402014_00282_05346_5375.N1	09-MAR-2003 13:56:41	Bright	39.500	82	48Bet UMa	2.3650	10600.	79	5346	No
268	GOM_NL__2PRFIN20030309_135807_000000412014_00282_05346_5376.N1	09-MAR-2003 13:58:07	Bright	40.500	36	50Alp UMa	1.8000	6300.0	81	5346	No
269	GOM_NL__2PRFIN20030309_140028_000000482014_00282_05346_5377.N1	09-MAR-2003 14:00:28	Bright	47.500	32	77Eps UMa	1.7630	11000.	95	5346	No
270	GOM_NL__2PRFIN20030309_140503_000000342014_00282_05346_5378.N1	09-MAR-2003 14:05:03	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	5346	No
271	GOM_NL__2PRFIN20030309_140945_000000462014_00282_05346_5379.N1	09-MAR-2003 14:09:45	Bright	46.000	119	14Eta Dra	2.7270	4700.0	92	5346	No
272	GOM_NL__2PRFIN20030309_141244_000000362014_00282_05346_5380.N1	09-MAR-2003 14:12:44	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	5346	No
273	GOM_NL__2PRFIN20030309_141428_000000502014_00282_05346_5381.N1	09-MAR-2003 14:14:28	Bright	50.000	130	23Bet Dra	2.7990	5800.0	100	5346	No
274	GOM_NL__2PRFIN20030309_141750_000000382014_00282_05346_5382.N1	09-MAR-2003 14:17:50	Bright	37.500	19	50Alp Cyg	1.2460	10500.	75	5346	No
275	GOM_NL__2PRFIN20030309_141923_000000382014_00282_05346_5383.N1	09-MAR-2003 14:19:23	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	5346	No
276	GOM_NL__2PRFIN20030309_142101_000000352014_00282_05346_5384.N1	09-MAR-2003 14:21:01	Bright	35.000	92	53Eps Cyg	2.5000	4500.0	70	5346	No
277	GOM_NL__2PRFIN20030309_142416_000001212014_00282_05346_5385.N1	09-MAR-2003 14:24:16	Twi_and_stray	121.00	133	40Zet Her	2.8070	6000.0	242	5346	No
278	GOM_NL__2PRFIN20030309_142828_000000482014_00282_05346_5386.N1	09-MAR-2003 14:28:28	Twi_and_stray	48.000	168	17Zet Aql	2.9860	11000.	96	5346	No

279	GOM_NL__2PRFIN20030309_143312_000000902014_00282_05346_5387.N1	09-MAR-2003 14:33:12	Straylight	90.000	59	55Alp Oph	2.0800	8900.0	180	5346	No
280	GOM_NL__2PRFIN20030309_143556_000000822014_00282_05346_5388.N1	09-MAR-2003 14:35:56	Dark	81.500	126	60Bet Oph	2.7700	4250.0	163	5346	No
281	GOM_NL__2PRFIN20030309_143835_000000442014_00282_05346_5389.N1	09-MAR-2003 14:38:35	Dark	43.500	155	41Pi Sgr	2.9000	6600.0	87	5346	No
282	GOM_NL__2PRFIN20030309_144031_000000452014_00282_05346_5390.N1	09-MAR-2003 14:40:31	Dark	44.500	57	34Sig Sgr	2.0660	26000.	89	5346	No
283	GOM_NL__2PRFIN20030309_144350_000000452014_00282_05346_5391.N1	09-MAR-2003 14:43:50	Dark	44.500	38	20Eps Sgr	1.8360	11000.	89	5346	No
284	GOM_NL__2PRFIN20030309_144706_000000492014_00282_05346_5392.N1	09-MAR-2003 14:47:06	Dark	48.500	25	35Lam Sco	1.6200	28000.	97	5346	No
285	GOM_NL__2PRFIN20030309_144908_000000422014_00283_05347_5359.N1	09-MAR-2003 14:49:08	Dark	42.000	147	Alp Ara	2.8770	26000.	84	5347	No
286	GOM_NL__2PRFIN20030309_145254_000000402014_00283_05347_5360.N1	09-MAR-2003 14:52:54	Dark	39.500	43	Alp TrA	1.9100	4250.0	79	5347	No
287	GOM_NL__2PRFIN20030309_145509_000000392014_00283_05347_5361.N1	09-MAR-2003 14:55:09	Dark	38.500	145	Gam TrA	2.8720	10600.	77	5347	No
288	GOM_NL__2PRFIN20030309_145646_000000462014_00283_05347_5362.N1	09-MAR-2003 14:56:46	Dark	46.000	4	Alp1Cen	-0.010000	5800.0	92	5347	No
289	GOM_NL__2PRFIN20030309_145802_000000522014_00283_05347_5363.N1	09-MAR-2003 14:58:02	Dark	52.000	10	Bet Cen	0.61000	28000.	104	5347	No
290	GOM_NL__2PRFIN20030309_150016_000000422014_00283_05347_5364.N1	09-MAR-2003 15:00:16	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	5347	No
291	GOM_NL__2PRFIN20030309_150129_000000382014_00283_05347_5365.N1	09-MAR-2003 15:01:29	Dark	37.500	129	Del Cru	2.7930	26000.	75	5347	No
292	GOM_NL__2PRFIN20030309_150303_000000422014_00283_05347_5366.N1	09-MAR-2003 15:03:03	Straylight	41.500	64	Gam Cen	2.2000	10600.	83	5347	No
293	GOM_NL__2PRFIN20030309_150505_000000372014_00283_05347_5367.N1	09-MAR-2003 15:05:05	Straylight	37.000	91	Kap Vel	2.4900	26000.	74	5347	No
294	GOM_NL__2PRFIN20030309_150824_000000492014_00283_05347_5368.N1	09-MAR-2003 15:08:24	Straylight	49.000	65	Lam Vel	2.2040	4400.0	98	5347	No
295	GOM_NL__2PRFIN20030309_151121_000000582014_00283_05347_5369.N1	09-MAR-2003 15:11:21	Straylight	58.000	106	9Bet Crv	2.6480	5600.0	116	5347	No
296	GOM_NL__2PRFIN20030309_151357_000000552014_00283_05347_5370.N1	09-MAR-2003 15:13:57	Straylight	55.000	100	4Gam Crv	2.5800	13100.	110	5347	No
297	GOM_NL__2PRFIN20030309_151752_000000452014_00283_05347_5371.N1	09-MAR-2003 15:17:52	Twi_and_stray	44.500	48	30Alp Hya	1.9770	4100.0	89	5347	No
298	GOM_NL__2PRFIN20030309_152335_000000392014_00283_05347_5372.N1	09-MAR-2003 15:23:35	Bright	39.000	22	32Alp Leo	1.3600	15200.	78	5347	No
299	GOM_NL__2PRFIN20030309_152558_000000412014_00283_05347_5373.N1	09-MAR-2003 15:25:58	Bright	41.000	51	41Gam1Leo	2.0100	4500.0	82	5347	No
300	GOM_NL__2PRFIN20030309_153415_000000432014_00283_05347_5374.N1	09-MAR-2003 15:34:15	Bright	42.500	174	52Psi UMa	3.0040	4400.0	85	5347	No
301	GOM_NL__2PRFIN20030309_153716_000000402014_00283_05347_5375.N1	09-MAR-2003 15:37:16	Bright	39.500	82	48Bet UMa	2.3650	10600.	79	5347	No
302	GOM_NL__2PRFIN20030309_153843_000000402014_00283_05347_5376.N1	09-MAR-2003 15:38:43	Bright	40.000	36	50Alp UMa	1.8000	6300.0	80	5347	No
303	GOM_NL__2PRFIN20030309_154103_000000472014_00283_05347_5377.N1	09-MAR-2003 15:41:03	Bright	47.000	32	77Eps UMa	1.7630	11000.	94	5347	No
304	GOM_NL__2PRFIN20030309_154538_000000372014_00283_05347_5378.N1	09-MAR-2003 15:45:38	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	5347	No
305	GOM_NL__2PRFIN20030309_155020_000000472014_00283_05347_5379.N1	09-MAR-2003 15:50:20	Bright	47.000	119	14Eta Dra	2.7270	4700.0	94	5347	No
306	GOM_NL__2PRFIN20030309_155320_000000372014_00283_05347_5380.N1	09-MAR-2003 15:53:20	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	5347	No
307	GOM_NL__2PRFIN20030309_155504_000000492014_00283_05347_5381.N1	09-MAR-2003 15:55:04	Bright	49.000	130	23Bet Dra	2.7990	5800.0	98	5347	No
308	GOM_NL__2PRFIN20030309_155826_000000352014_00283_05347_5382.N1	09-MAR-2003 15:58:26	Bright	35.000	19	50Alp Cyg	1.2460	10500.	70	5347	No
309	GOM_NL__2PRFIN20030309_155959_000000362014_00283_05347_5383.N1	09-MAR-2003 15:59:59	Bright	35.500	66	37Gam Cyg	2.2080	5900.0	71	5347	No
310	GOM_NL__2PRFIN20030309_160137_000000352014_00283_05347_5384.N1	09-MAR-2003 16:01:37	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	5347	No
311	GOM_NL__2PRFIN20030309_160453_000001182014_00283_05347_5385.N1	09-MAR-2003 16:04:53	Twi_and_stray	118.00	133	40Zet Her	2.8070	6000.0	236	5347	No
312	GOM_NL__2PRFIN20030309_160905_000000492014_00283_05347_5386.N1	09-MAR-2003 16:09:05	Twi_and_stray	48.500	168	17Zet Aql	2.9860	11000.	97	5347	No
313	GOM_NL__2PRFIN20030309_161347_000000962014_00283_05347_5387.N1	09-MAR-2003 16:13:47	Straylight	95.500	59	55Alp Oph	2.0800	8900.0	191	5347	No
314	GOM_NL__2PRFIN20030309_161633_000000822014_00283_05347_5388.N1	09-MAR-2003 16:16:33	Dark	82.000	126	60Bet Oph	2.7700	4250.0	164	5347	No
315	GOM_NL__2PRFIN20030309_161912_000000442014_00283_05347_5389.N1	09-MAR-2003 16:19:12	Dark	44.000	155	41Pi Sgr	2.9000	6600.0	88	5347	No
316	GOM_NL__2PRFIN20030309_162108_000000442014_00283_05347_5390.N1	09-MAR-2003 16:21:08	Dark	43.500	57	34Sig Sgr	2.0660	26000.	87	5347	No
317	GOM_NL__2PRFIN20030309_162426_000000432014_00283_05347_5391.N1	09-MAR-2003 16:24:26	Dark	43.000	38	20Eps Sgr	1.8360	11000.	86	5347	No
318	GOM_NL__2PRFIN20030309_162743_000000482014_00283_05347_5392.N1	09-MAR-2003 16:27:43	Dark	48.000	25	35Lam Sco	1.6200	28000.	96	5347	No
319	GOM_NL__2PRFIN20030309_162944_000000412014_00284_05348_5359.N1	09-MAR-2003 16:29:44	Dark	41.000	147	Alp Ara	2.8770	26000.	82	5348	No
320	GOM_NL__2PRFIN20030309_163330_000000412014_00284_05348_5360.N1	09-MAR-2003 16:33:30	Dark	40.500	43	Alp TrA	1.9100	4250.0	81	5348	No
321	GOM_NL__2PRFIN20030309_163545_000000382014_00284_05348_5361.N1	09-MAR-2003 16:35:45	Dark	38.000	145	Gam TrA	2.8720	10600.	76	5348	No
322	GOM_NL__2PRFIN20030309_163722_000000472014_00284_05348_5362.N1	09-MAR-2003 16:37:22	Dark	46.500	4	Alp1Cen	-0.010000	5800.0	93	5348	No
323	GOM_NL__2PRFIN20030309_163839_000000492014_00284_05348_5363.N1	09-MAR-2003 16:38:39	Dark	48.500	10	Bet Cen	0.61000	28000.	97	5348	No
324	GOM_NL__2PRFIN20030309_164052_000000402014_00284_05348_5364.N1	09-MAR-2003 16:40:52	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	5348	No
325	GOM_NL__2PRFIN20030309_164205_000000392014_00284_05348_5365.N1	09-MAR-2003 16:42:05	Dark	38.500	129	Del Cru	2.7930	26000.	77	5348	No
326	GOM_NL__2PRFIN20030309_164340_000000442014_00284_05348_5366.N1	09-MAR-2003 16:43:40	Straylight	43.500	64	Gam Cen	2.2000	10600.	87	5348	No
327	GOM_NL__2PRFIN20030309_164541_000000392014_00284_05348_5367.N1	09-MAR-2003 16:45:41	Straylight	38.500	91	Kap Vel	2.4900	26000.	77	5348	No
328	GOM_NL__2PRFIN20030309_164900_000000462014_00284_05348_5368.N1	09-MAR-2003 16:49:00	Straylight	45.500	65	Lam Vel	2.2040	4400.0	91	5348	No
329	GOM_NL__2PRFIN20030309_165158_000000642014_00284_05348_5369.N1	09-MAR-2003 16:51:58	Straylight	63.500	106	9Bet Crv	2.6480	5600.0	127	5348	No
330	GOM_NL__2PRFIN20030309_165433_000000562014_00284_05348_5370.N1	09-MAR-2003 16:54:33	Straylight	56.000	100	4Gam Crv	2.5800	13100.	112	5348	No
331	GOM_NL__2PRFIN20030309_165828_000000492014_00284_05348_5371.N1	09-MAR-2003 16:58:28	Twi_and_stray	48.500	48	30Alp Hya	1.9770	4100.0	97	5348	No
332	GOM_NL__2PRFIN20030309_170410_000000412014_00284_05348_5372.N1	09-MAR-2003 17:04:10	Bright	40.500	22	32Alp Leo	1.3600	15200.	81	5348	No
333	GOM_NL__2PRFIN20030309_170634_000000412014_00284_05348_5373.N1	09-MAR-2003 17:06:34	Bright	40.500	51	41Gam1Leo	2.0100	4500.0	81	5348	No
334	GOM_NL__2PRFIN20030309_171450_000000412014_00284_05348_5374.N1	09-MAR-2003 17:14:50	Bright	41.000	174	52Psi UMa	3.0040	4400.0	82	5348	No
335	GOM_NL__2PRFIN20030309_171752_000000392014_00284_05348_5375.N1	09-MAR-2003 17:17:52	Bright	39.000	82	48Bet UMa	2.3650	10600.	78	5348	No
336	GOM_NL__2PRFIN20030309_171918_000000402014_00284_05348_5376.N1	09-MAR-2003 17:19:18	Bright	40.000	36	50Alp UMa	1.8000	6300.0	80	5348	No
337	GOM_NL__2PRFIN20030309_172138_000000462014_00284_05348_5377.N1	09-MAR-2003 17:21:38	Bright	46.000	32	77Eps UMa	1.7630	11000.	92	5348	No

338	GOM_NL__2PRFIN20030309_172614_000000362014_00284_05348_5378.N1	09-MAR-2003 17:26:14	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	5348	No
339	GOM_NL__2PRFIN20030309_173055_000000502014_00284_05348_5379.N1	09-MAR-2003 17:30:55	Bright	49.500	119	14Eta Dra	2.7270	4700.0	99	5348	No
340	GOM_NL__2PRFIN20030309_173356_000000372014_00284_05348_5380.N1	09-MAR-2003 17:33:56	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	5348	No
341	GOM_NL__2PRFIN20030309_173539_000000492014_00284_05348_5381.N1	09-MAR-2003 17:35:39	Bright	48.500	130	23Bet Dra	2.7990	5800.0	97	5348	No
342	GOM_NL__2PRFIN20030309_173901_000000372014_00284_05348_5382.N1	09-MAR-2003 17:39:01	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	5348	No
343	GOM_NL__2PRFIN20030309_174035_000000372014_00284_05348_5383.N1	09-MAR-2003 17:40:35	Bright	37.000	66	37Gam Cyg	2.2080	5900.0	74	5348	No
344	GOM_NL__2PRFIN20030309_174213_000000352014_00284_05348_5384.N1	09-MAR-2003 17:42:13	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	5348	No
345	GOM_NL__2PRFIN20030309_174529_000001242014_00284_05348_5385.N1	09-MAR-2003 17:45:29	Twi_and_stray	123.50	133	40Zet Her	2.8070	6000.0	247	5348	No
346	GOM_NL__2PRFIN20030309_174941_000000512014_00284_05348_5386.N1	09-MAR-2003 17:49:41	Twi_and_stray	51.000	168	17Zet Aql	2.9860	11000.	102	5348	No
347	GOM_NL__2PRFIN20030309_175427_000000932014_00284_05348_5387.N1	09-MAR-2003 17:54:27	Straylight	93.000	59	55Alp Oph	2.0800	8900.0	186	5348	No
348	GOM_NL__2PRFIN20030309_175711_000000892014_00284_05348_5388.N1	09-MAR-2003 17:57:11	Dark	89.000	126	60Bet Oph	2.7700	4250.0	178	5348	No
349	GOM_NL__2PRFIN20030309_175948_000000432014_00284_05348_5389.N1	09-MAR-2003 17:59:48	Dark	43.000	155	41Pi Sgr	2.9000	6600.0	86	5348	No
350	GOM_NL__2PRFIN20030309_180144_000000472014_00284_05348_5390.N1	09-MAR-2003 18:01:44	Dark	46.500	57	34Sig Sgr	2.0660	26000.	93	5348	No
351	GOM_NL__2PRFIN20030309_180503_000000512014_00284_05348_5391.N1	09-MAR-2003 18:05:03	Dark	50.500	38	20Eps Sgr	1.8360	11000.	101	5348	No
352	GOM_NL__2PRFIN20030309_180820_000000502014_00284_05348_5392.N1	09-MAR-2003 18:08:20	Dark	50.000	25	35Lam Sco	1.6200	28000.	100	5348	No
353	GOM_NL__2PRFIN20030309_181021_000000422014_00285_05349_5458.N1	09-MAR-2003 18:10:21	Dark	41.500	147	Alp Ara	2.8770	26000.	83	5349	No
354	GOM_NL__2PRFIN20030309_181406_000000402014_00285_05349_5459.N1	09-MAR-2003 18:14:06	Dark	39.500	43	Alp TrA	1.9100	4250.0	79	5349	No
355	GOM_NL__2PRFIN20030309_181622_000000392014_00285_05349_5460.N1	09-MAR-2003 18:16:22	Dark	38.500	145	Gam TrA	2.8720	10600.	77	5349	No
356	GOM_NL__2PRFIN20030309_181759_000000572014_00285_05349_5461.N1	09-MAR-2003 18:17:59	Dark	56.500	4	Alp1Cen	-0.010000	5800.0	113	5349	No
357	GOM_NL__2PRFIN20030309_181915_000000492014_00285_05349_5462.N1	09-MAR-2003 18:19:15	Dark	49.000	10	Bet Cen	0.61000	28000.	98	5349	No
358	GOM_NL__2PRFIN20030309_182129_000000402014_00285_05349_5463.N1	09-MAR-2003 18:21:29	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	5349	No
359	GOM_NL__2PRFIN20030309_182242_000000382014_00285_05349_5464.N1	09-MAR-2003 18:22:42	Dark	37.500	129	Del Cru	2.7930	26000.	75	5349	No
360	GOM_NL__2PRFIN20030309_182416_000000442014_00285_05349_5465.N1	09-MAR-2003 18:24:16	Straylight	44.000	64	Gam Cen	2.2000	10600.	88	5349	No
361	GOM_NL__2PRFIN20030309_182617_000000382014_00285_05349_5466.N1	09-MAR-2003 18:26:17	Straylight	38.000	91	Kap Vel	2.4900	26000.	76	5349	No
362	GOM_NL__2PRFIN20030309_182936_000000452014_00285_05349_5467.N1	09-MAR-2003 18:29:36	Straylight	45.000	65	Lam Vel	2.2040	4400.0	90	5349	No
363	GOM_NL__2PRFIN20030309_183234_000000662014_00285_05349_5468.N1	09-MAR-2003 18:32:34	Straylight	66.000	106	9Bet Crv	2.6480	5600.0	132	5349	No
364	GOM_NL__2PRFIN20030309_183509_000000592014_00285_05349_5469.N1	09-MAR-2003 18:35:09	Straylight	59.000	100	4Gam Crv	2.5800	13100.	118	5349	No
365	GOM_NL__2PRFIN20030309_183904_000000462014_00285_05349_5470.N1	09-MAR-2003 18:39:04	Twi_and_stray	46.000	48	30Alp Hya	1.9770	4100.0	92	5349	No
366	GOM_NL__2PRFIN20030309_184446_000000402014_00285_05349_5471.N1	09-MAR-2003 18:44:46	Bright	40.000	22	32Alp Leo	1.3600	15200.	80	5349	No
367	GOM_NL__2PRFIN20030309_184710_000000412014_00285_05349_5472.N1	09-MAR-2003 18:47:10	Bright	41.000	51	41Gam1Leo	2.0100	4500.0	82	5349	No
368	GOM_NL__2PRFIN20030309_185526_000000442014_00285_05349_5473.N1	09-MAR-2003 18:55:26	Bright	43.500	174	52Psi UMa	3.0040	4400.0	87	5349	No
369	GOM_NL__2PRFIN20030309_185828_000000402014_00285_05349_5474.N1	09-MAR-2003 18:58:28	Bright	40.000	82	48Bet UMa	2.3650	10600.	80	5349	No
370	GOM_NL__2PRFIN20030309_185954_000000402014_00285_05349_5475.N1	09-MAR-2003 18:59:54	Bright	40.000	36	50Alp UMa	1.8000	6300.0	80	5349	No
371	GOM_NL__2PRFIN20030309_190213_000000482014_00285_05349_5476.N1	09-MAR-2003 19:02:13	Bright	48.000	32	77Eps UMa	1.7630	11000.	96	5349	No
372	GOM_NL__2PRFIN20030309_190650_000000382014_00285_05349_5477.N1	09-MAR-2003 19:06:50	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	5349	No
373	GOM_NL__2PRFIN20030309_191130_000000482014_00285_05349_5478.N1	09-MAR-2003 19:11:30	Bright	48.000	119	14Eta Dra	2.7270	4700.0	96	5349	No
374	GOM_NL__2PRFIN20030309_191432_000000362014_00285_05349_5479.N1	09-MAR-2003 19:14:32	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	5349	No
375	GOM_NL__2PRFIN20030309_191615_000000522014_00285_05349_5480.N1	09-MAR-2003 19:16:15	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	5349	No
376	GOM_NL__2PRFIN20030309_191938_000000382014_00285_05349_5481.N1	09-MAR-2003 19:19:38	Bright	38.000	19	50Alp Cyg	1.2460	10500.	76	5349	No
377	GOM_NL__2PRFIN20030309_192111_000000362014_00285_05349_5482.N1	09-MAR-2003 19:21:11	Bright	36.000	66	37Gam Cyg	2.2080	5900.0	72	5349	No
378	GOM_NL__2PRFIN20030309_192249_000000372014_00285_05349_5483.N1	09-MAR-2003 19:22:49	Bright	36.500	92	53Eps Cyg	2.5000	4500.0	73	5349	No
379	GOM_NL__2PRFIN20030309_192606_000001282014_00285_05349_5484.N1	09-MAR-2003 19:26:06	Twi_and_stray	128.00	133	40Zet Her	2.8070	6000.0	256	5349	No
380	GOM_NL__2PRFIN20030309_193017_000000482014_00285_05349_5485.N1	09-MAR-2003 19:30:17	Twi_and_stray	48.000	168	17Zet Aql	2.9860	11000.	96	5349	No
381	GOM_NL__2PRFIN20030309_193504_000000902014_00285_05349_5486.N1	09-MAR-2003 19:35:04	Straylight	89.500	59	55Alp Oph	2.0800	8900.0	179	5349	No
382	GOM_NL__2PRFIN20030309_193748_000000842014_00285_05349_5487.N1	09-MAR-2003 19:37:48	Dark	83.500	126	60Bet Oph	2.7700	4250.0	167	5349	No
383	GOM_NL__2PRFIN20030309_194025_000000442014_00285_05349_5488.N1	09-MAR-2003 19:40:25	Dark	43.500	155	41Pi Sgr	2.9000	6600.0	87	5349	No
384	GOM_NL__2PRFIN20030309_194221_000000442014_00285_05349_5489.N1	09-MAR-2003 19:42:21	Dark	44.000	57	34Sig Sgr	2.0660	26000.	88	5349	No
385	GOM_NL__2PRFIN20030309_194540_000000452014_00285_05349_5490.N1	09-MAR-2003 19:45:40	Dark	44.500	38	20Eps Sgr	1.8360	11000.	89	5349	No
386	GOM_NL__2PRFIN20030309_194857_000000582014_00285_05349_5491.N1	09-MAR-2003 19:48:57	Dark	58.000	25	35Lam Sco	1.6200	28000.	116	5349	No
387	GOM_NL__2PRFIN20030309_195058_000000432014_00286_05350_5359.N1	09-MAR-2003 19:50:58	Dark	43.000	147	Alp Ara	2.8770	26000.	86	5350	No
388	GOM_NL__2PRFIN20030309_195835_000000552014_00286_05350_5360.N1	09-MAR-2003 19:58:35	Dark	54.500	4	Alp1Cen	-0.010000	5800.0	109	5350	No
389	GOM_NL__2PRFIN20030309_195952_000000522014_00286_05350_5361.N1	09-MAR-2003 19:59:52	Dark	51.500	10	Bet Cen	0.61000	28000.	103	5350	No
390	GOM_NL__2PRFIN20030309_200205_000000412014_00286_05350_5362.N1	09-MAR-2003 20:02:05	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	5350	No
391	GOM_NL__2PRFIN20030309_200318_000000392014_00286_05350_5363.N1	09-MAR-2003 20:03:18	Dark	38.500	129	Del Cru	2.7930	26000.	77	5350	No
392	GOM_NL__2PRFIN20030309_200452_000000422014_00286_05350_5364.N1	09-MAR-2003 20:04:52	Straylight	41.500	64	Gam Cen	2.2000	10600.	83	5350	No
393	GOM_NL__2PRFIN20030309_200653_000000402014_00286_05350_5365.N1	09-MAR-2003 20:06:53	Straylight	40.000	91	Kap Vel	2.4900	26000.	80	5350	No
394	GOM_NL__2PRFIN20030309_201012_000000402014_00286_05350_5366.N1	09-MAR-2003 20:10:12	Straylight	39.500	65	Lam Vel	2.2040	4400.0	79	5350	No
395	GOM_NL__2PRFIN20030309_201310_000000622014_00286_05350_5367.N1	09-MAR-2003 20:13:10	Straylight	62.000	106	9Bet Crv	2.6480	5600.0	124	5350	No
396	GOM_NL__2PRFIN20030309_201545_000000572014_00286_05350_5368.N1	09-MAR-2003 20:15:45	Straylight	57.000	100	4Gam Crv	2.5800	13100.	114	5350	No

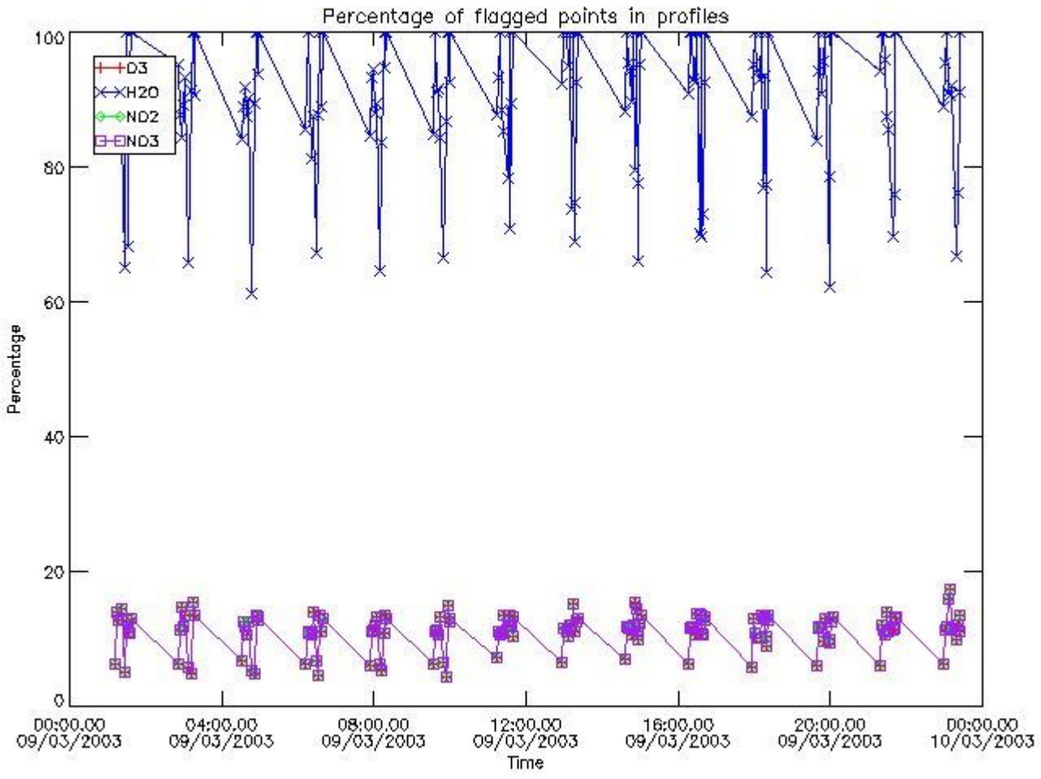
397	GOM_NL__2PRFIN20030309_201940_000000432014_00286_05350_5369.N1	09-MAR-2003 20:19:40	Twi_and_stray	42.500	48	30Alp Hya	1.9770	4100.0	85	5350	No
398	GOM_NL__2PRFIN20030309_202522_000000392014_00286_05350_5370.N1	09-MAR-2003 20:25:22	Bright	38.500	22	32Alp Leo	1.3600	15200.	77	5350	No
399	GOM_NL__2PRFIN20030309_202746_000000412014_00286_05350_5371.N1	09-MAR-2003 20:27:46	Bright	40.500	51	41Gam1Leo	2.0100	4500.0	81	5350	No
400	GOM_NL__2PRFIN20030309_203217_000001142014_00286_05350_5372.N1	09-MAR-2003 20:32:17	Bright	114.00	138	47Eps Vir	2.8280	4700.0	228	5350	No
401	GOM_NL__2PRFIN20030309_203601_000000432014_00286_05350_5373.N1	09-MAR-2003 20:36:01	Bright	43.000	174	52Psi UMa	3.0040	4400.0	86	5350	No
402	GOM_NL__2PRFIN20030309_203903_000000392014_00286_05350_5374.N1	09-MAR-2003 20:39:03	Bright	39.000	82	48Bet UMa	2.3650	10600.	78	5350	No
403	GOM_NL__2PRFIN20030309_204029_000000412014_00286_05350_5375.N1	09-MAR-2003 20:40:29	Bright	40.500	36	50Alp UMa	1.8000	6300.0	81	5350	No
404	GOM_NL__2PRFIN20030309_204248_000000492014_00286_05350_5376.N1	09-MAR-2003 20:42:48	Bright	49.000	32	77Eps UMa	1.7630	11000.	98	5350	No
405	GOM_NL__2PRFIN20030309_204726_000000372014_00286_05350_5377.N1	09-MAR-2003 20:47:26	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	5350	No
406	GOM_NL__2PRFIN20030309_205206_000000482014_00286_05350_5378.N1	09-MAR-2003 20:52:06	Bright	48.000	119	14Eta Dra	2.7270	4700.0	96	5350	No
407	GOM_NL__2PRFIN20030309_205508_000000372014_00286_05350_5379.N1	09-MAR-2003 20:55:08	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	5350	No
408	GOM_NL__2PRFIN20030309_205650_000000502014_00286_05350_5380.N1	09-MAR-2003 20:56:50	Bright	49.500	130	23Bet Dra	2.7990	5800.0	99	5350	No
409	GOM_NL__2PRFIN20030309_210014_000000382014_00286_05350_5381.N1	09-MAR-2003 21:00:14	Bright	38.000	19	50Alp Cyg	1.2460	10500.	76	5350	No
410	GOM_NL__2PRFIN20030309_210147_000000372014_00286_05350_5382.N1	09-MAR-2003 21:01:47	Bright	36.500	66	37Gam Cyg	2.2080	5900.0	73	5350	No
411	GOM_NL__2PRFIN20030309_210325_000000362014_00286_05350_5383.N1	09-MAR-2003 21:03:25	Bright	35.500	92	53Eps Cyg	2.5000	4500.0	71	5350	No
412	GOM_NL__2PRFIN20030309_210643_000001222014_00286_05350_5384.N1	09-MAR-2003 21:06:43	Twi_and_stray	122.00	133	40Zet Her	2.8070	6000.0	244	5350	No
413	GOM_NL__2PRFIN20030309_211054_000000462014_00286_05350_5385.N1	09-MAR-2003 21:10:54	Twi_and_stray	46.000	168	17Zet Aql	2.9860	11000.	92	5350	No
414	GOM_NL__2PRFIN20030309_211539_000000922014_00286_05350_5386.N1	09-MAR-2003 21:15:39	Straylight	91.500	59	55Alp Oph	2.0800	8900.0	183	5350	No
415	GOM_NL__2PRFIN20030309_211824_000000862014_00286_05350_5387.N1	09-MAR-2003 21:18:24	Dark	85.500	126	60Bet Oph	2.7700	4250.0	171	5350	No
416	GOM_NL__2PRFIN20030309_212101_000000432014_00286_05350_5388.N1	09-MAR-2003 21:21:01	Dark	42.500	155	41Pi Sgr	2.9000	6600.0	85	5350	No
417	GOM_NL__2PRFIN20030309_212258_000000452014_00286_05350_5389.N1	09-MAR-2003 21:22:58	Dark	45.000	57	34Sig Sgr	2.0660	26000.	90	5350	No
418	GOM_NL__2PRFIN20030309_212617_000000482014_00286_05350_5390.N1	09-MAR-2003 21:26:17	Dark	48.000	38	20Eps Sgr	1.8360	11000.	96	5350	No
419	GOM_NL__2PRFIN20030309_212837_000000372014_00286_05350_5391.N1	09-MAR-2003 21:28:37	Dark	36.500	45	Alp Pav	1.9400	26000.	73	5350	No
420	GOM_NL__2PRFIN20030309_213017_000000462014_00286_05350_5392.N1	09-MAR-2003 21:30:17	Dark	45.500	40	The Sco	1.8590	7100.0	91	5350	No
421	GOM_NL__2PRFIN20030309_213912_000000452014_00287_05351_5359.N1	09-MAR-2003 21:39:12	Dark	45.000	4	Alp1Cen	-0.010000	5800.0	90	5351	No
422	GOM_NL__2PRFIN20030309_214028_000000442014_00287_05351_5360.N1	09-MAR-2003 21:40:28	Dark	44.000	10	Bet Cen	0.61000	28000.	88	5351	No
423	GOM_NL__2PRFIN20030309_214241_000000392014_00287_05351_5361.N1	09-MAR-2003 21:42:41	Dark	39.000	12	Alp1Cru	0.77500	30000.	78	5351	No
424	GOM_NL__2PRFIN20030309_214354_000000392014_00287_05351_5362.N1	09-MAR-2003 21:43:54	Dark	38.500	129	Del Cru	2.7930	26000.	77	5351	No
425	GOM_NL__2PRFIN20030309_214529_000000432014_00287_05351_5363.N1	09-MAR-2003 21:45:29	Straylight	43.000	64	Gam Cen	2.2000	10600.	86	5351	No
426	GOM_NL__2PRFIN20030309_214729_000000372014_00287_05351_5364.N1	09-MAR-2003 21:47:29	Straylight	37.000	91	Kap Vel	2.4900	26000.	74	5351	No
427	GOM_NL__2PRFIN20030309_215049_000000422014_00287_05351_5365.N1	09-MAR-2003 21:50:49	Straylight	41.500	65	Lam Vel	2.2040	4400.0	83	5351	No
428	GOM_NL__2PRFIN20030309_215347_000000602014_00287_05351_5366.N1	09-MAR-2003 21:53:47	Straylight	59.500	106	9Bet Crv	2.6480	5600.0	119	5351	No
429	GOM_NL__2PRFIN20030309_215621_000000602014_00287_05351_5367.N1	09-MAR-2003 21:56:21	Straylight	60.000	100	4Gam Crv	2.5800	13100.	120	5351	No
430	GOM_NL__2PRFIN20030309_220016_000000472014_00287_05351_5368.N1	09-MAR-2003 22:00:16	Twi_and_stray	47.000	48	30Alp Hya	1.9770	4100.0	94	5351	No
431	GOM_NL__2PRFIN20030309_220558_000000392014_00287_05351_5369.N1	09-MAR-2003 22:05:58	Bright	39.000	22	32Alp Leo	1.3600	15200.	78	5351	No
432	GOM_NL__2PRFIN20030309_220821_000000412014_00287_05351_5370.N1	09-MAR-2003 22:08:21	Bright	40.500	51	41Gam1Leo	2.0100	4500.0	81	5351	No
433	GOM_NL__2PRFIN20030309_221251_000001142014_00287_05351_5371.N1	09-MAR-2003 22:12:51	Bright	113.50	138	47Eps Vir	2.8280	4700.0	227	5351	No
434	GOM_NL__2PRFIN20030309_221637_000000432014_00287_05351_5372.N1	09-MAR-2003 22:16:37	Bright	43.000	174	52Psi UMa	3.0040	4400.0	86	5351	No
435	GOM_NL__2PRFIN20030309_221939_000000392014_00287_05351_5373.N1	09-MAR-2003 22:19:39	Bright	39.000	82	48Bet UMa	2.3650	10600.	78	5351	No
436	GOM_NL__2PRFIN20030309_222105_000000402014_00287_05351_5374.N1	09-MAR-2003 22:21:05	Bright	39.500	36	50Alp UMa	1.8000	6300.0	79	5351	No
437	GOM_NL__2PRFIN20030309_222323_000000492014_00287_05351_5375.N1	09-MAR-2003 22:23:23	Bright	48.500	32	77Eps UMa	1.7630	11000.	97	5351	No
438	GOM_NL__2PRFIN20030309_222802_000000362014_00287_05351_5376.N1	09-MAR-2003 22:28:02	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	5351	No
439	GOM_NL__2PRFIN20030309_223241_000000562014_00287_05351_5377.N1	09-MAR-2003 22:32:41	Bright	56.000	119	14Eta Dra	2.7270	4700.0	112	5351	No
440	GOM_NL__2PRFIN20030309_223544_000000362014_00287_05351_5378.N1	09-MAR-2003 22:35:44	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	5351	No
441	GOM_NL__2PRFIN20030309_223726_000000502014_00287_05351_5379.N1	09-MAR-2003 22:37:26	Bright	49.500	130	23Bet Dra	2.7990	5800.0	99	5351	No
442	GOM_NL__2PRFIN20030309_224050_000000372014_00287_05351_5380.N1	09-MAR-2003 22:40:50	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	5351	No
443	GOM_NL__2PRFIN20030309_224223_000000372014_00287_05351_5381.N1	09-MAR-2003 22:42:23	Bright	36.500	66	37Gam Cyg	2.2080	5900.0	73	5351	No
444	GOM_NL__2PRFIN20030309_224401_000000352014_00287_05351_5382.N1	09-MAR-2003 22:44:01	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	5351	No
445	GOM_NL__2PRFIN20030309_224719_000001222014_00287_05351_5383.N1	09-MAR-2003 22:47:19	Twi_and_stray	122.00	133	40Zet Her	2.8070	6000.0	244	5351	No
446	GOM_NL__2PRFIN20030309_225130_000000502014_00287_05351_5384.N1	09-MAR-2003 22:51:30	Twi_and_stray	50.000	168	17Zet Aql	2.9860	11000.	100	5351	No
447	GOM_NL__2PRFIN20030309_225617_000000882014_00287_05351_5385.N1	09-MAR-2003 22:56:17	Straylight	87.500	59	55Alp Oph	2.0800	8900.0	175	5351	No
448	GOM_NL__2PRFIN20030309_225903_000000822014_00287_05351_5386.N1	09-MAR-2003 22:59:03	Dark	81.500	126	60Bet Oph	2.7700	4250.0	163	5351	No
449	GOM_NL__2PRFIN20030309_230138_000000452014_00287_05351_5387.N1	09-MAR-2003 23:01:38	Dark	45.000	155	41Pi Sgr	2.9000	6600.0	90	5351	No
450	GOM_NL__2PRFIN20030309_230334_000000442014_00287_05351_5388.N1	09-MAR-2003 23:03:34	Dark	43.500	57	34Sig Sgr	2.0660	26000.	87	5351	No
451	GOM_NL__2PRFIN20030309_230653_000000452014_00287_05351_5389.N1	09-MAR-2003 23:06:53	Dark	45.000	38	20Eps Sgr	1.8360	11000.	90	5351	No
452	GOM_NL__2PRFIN20030309_230913_000000382014_00287_05351_5390.N1	09-MAR-2003 23:09:13	Dark	38.000	45	Alp Pav	1.9400	26000.	76	5351	No
453	GOM_NL__2PRFIN20030309_231053_000000442014_00287_05351_5391.N1	09-MAR-2003 23:10:53	Dark	44.000	40	The Sco	1.8590	7100.0	88	5351	No
454	GOM_NL__2PRFIN20030309_231948_000000522014_00288_05352_5359.N1	09-MAR-2003 23:19:48	Dark	51.500	4	Alp1Cen	-0.010000	5800.0	103	5352	No
455	GOM_NL__2PRFIN20030309_232104_000000432014_00288_05352_5360.N1	09-MAR-2003 23:21:04	Dark	42.500	10	Bet Cen	0.61000	28000.	85	5352	No

456	GOM_NL__2PRFIN20030309_232318_000000462014_00288_05352_5361.N1	09-MAR-2003 23:23:18	Dark	45.500	12	Alp1Cru	0.77500	30000.	91	5352	No
457	GOM_NL__2PRFIN20030309_232430_000000382014_00288_05352_5362.N1	09-MAR-2003 23:24:30	Dark	38.000	129	Del Cru	2.7930	26000.	76	5352	No
458	GOM_NL__2PRFIN20030309_232605_000000462014_00288_05352_5363.N1	09-MAR-2003 23:26:05	Straylight	46.000	64	Gam Cen	2.2000	10600.	92	5352	No
459	GOM_NL__2PRFIN20030309_232805_000000392014_00288_05352_5364.N1	09-MAR-2003 23:28:05	Straylight	38.500	91	Kap Vel	2.4900	26000.	77	5352	No
460	GOM_NL__2PRFIN20030309_233124_000000452014_00288_05352_5365.N1	09-MAR-2003 23:31:24	Straylight	45.000	65	Lam Vel	2.2040	4400.0	90	5352	No
461	GOM_NL__2PRFIN20030309_233422_000000572014_00288_05352_5366.N1	09-MAR-2003 23:34:22	Straylight	57.000	106	9Bet Crv	2.6480	5600.0	114	5352	No
462	GOM_NL__2PRFIN20030309_233657_000000572014_00288_05352_5367.N1	09-MAR-2003 23:36:57	Straylight	56.500	100	4Gam Crv	2.5800	13100.	113	5352	No
463	GOM_NL__2PRFIN20030309_234052_000000472014_00288_05352_5368.N1	09-MAR-2003 23:40:52	Twi_and_stray	46.500	48	30Alp Hya	1.9770	4100.0	93	5352	No
464	GOM_NL__2PRFIN20030309_234634_000000402014_00288_05352_5369.N1	09-MAR-2003 23:46:34	Bright	39.500	22	32Alp Leo	1.3600	15200.	79	5352	No
465	GOM_NL__2PRFIN20030309_234857_000000412014_00288_05352_5370.N1	09-MAR-2003 23:48:57	Bright	40.500	51	41Gam1Leo	2.0100	4500.0	81	5352	No
466	GOM_NL__2PRFIN20030309_235324_000001122014_00288_05352_5371.N1	09-MAR-2003 23:53:24	Bright	111.50	138	47Eps Vir	2.8280	4700.0	223	5352	No
467	GOM_NL__2PRFIN20030309_235712_000000422014_00288_05352_5372.N1	09-MAR-2003 23:57:12	Bright	41.500	174	52Psi UMa	3.0040	4400.0	83	5352	No

3. Quality information per product

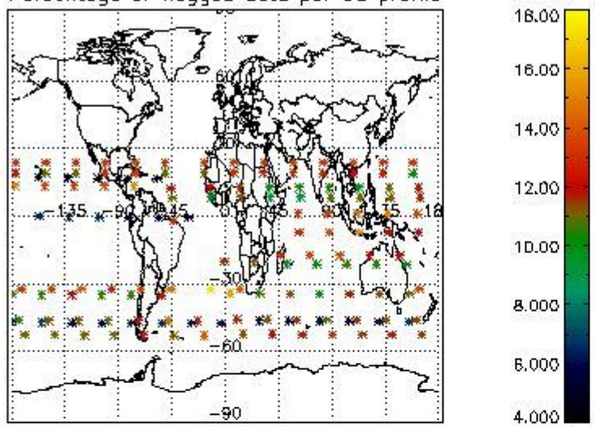
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

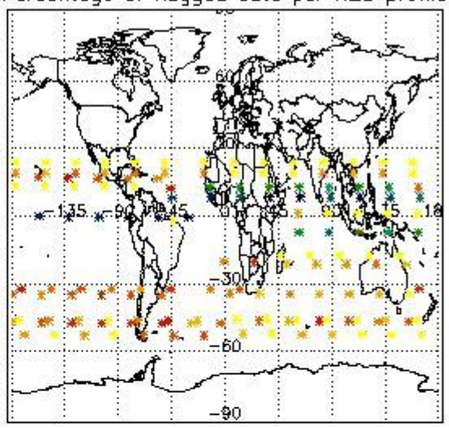


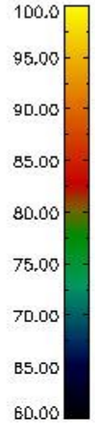
3.2 Plot quality information per product (world map)

Percentage of flagged data per O3 profile

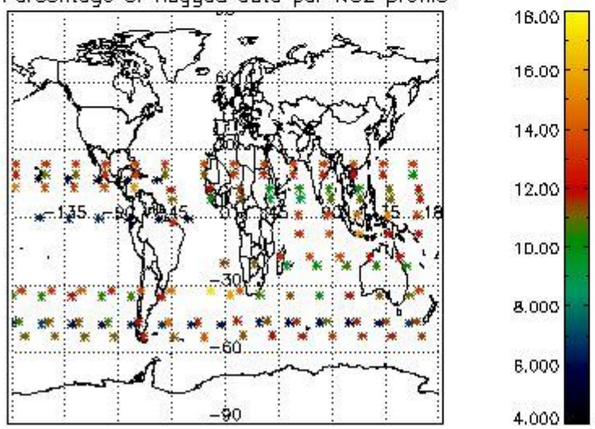


Percentage of flagged data per H2O profile

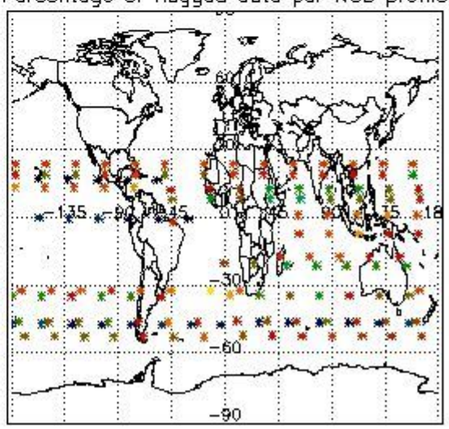


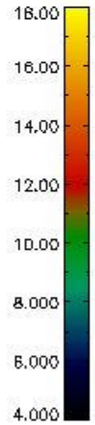


Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile



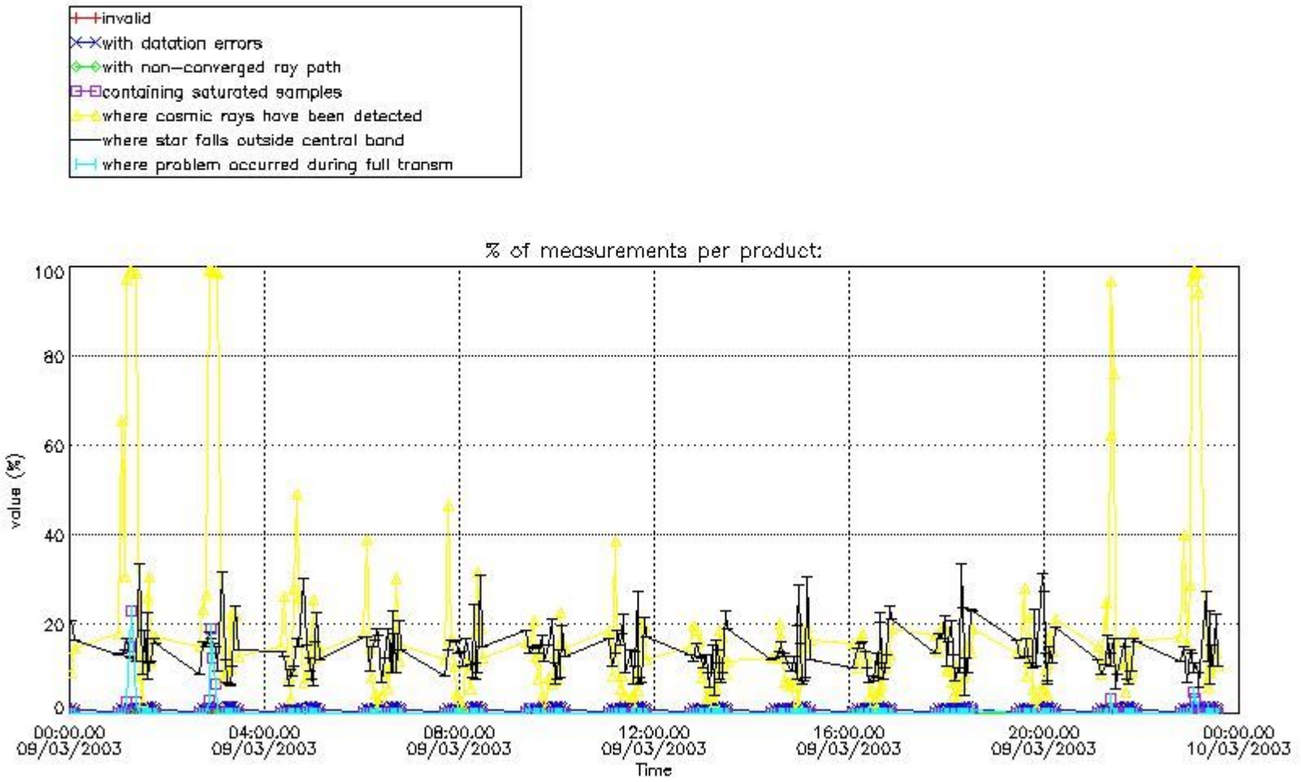


4. Level 1 quality information per product

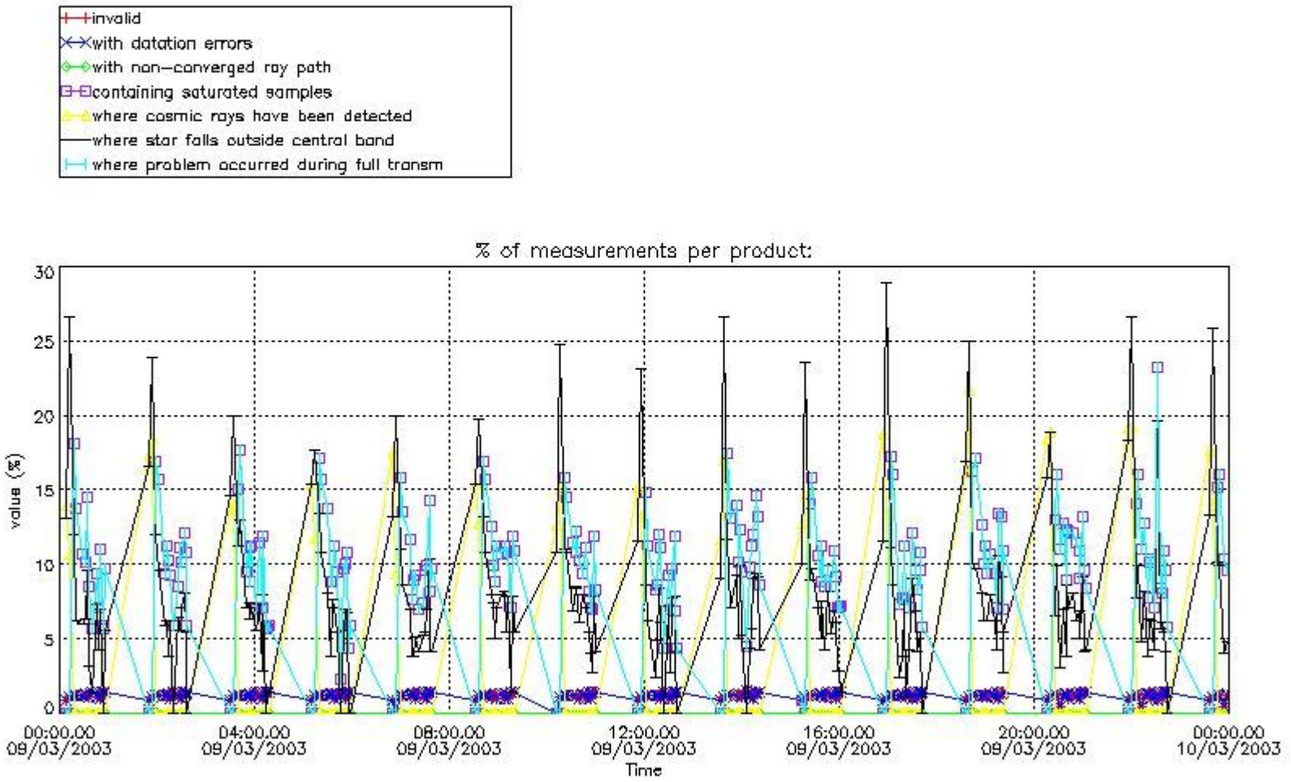
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processsing. Products without errors (error flag in the MPH set to "0") are used.

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

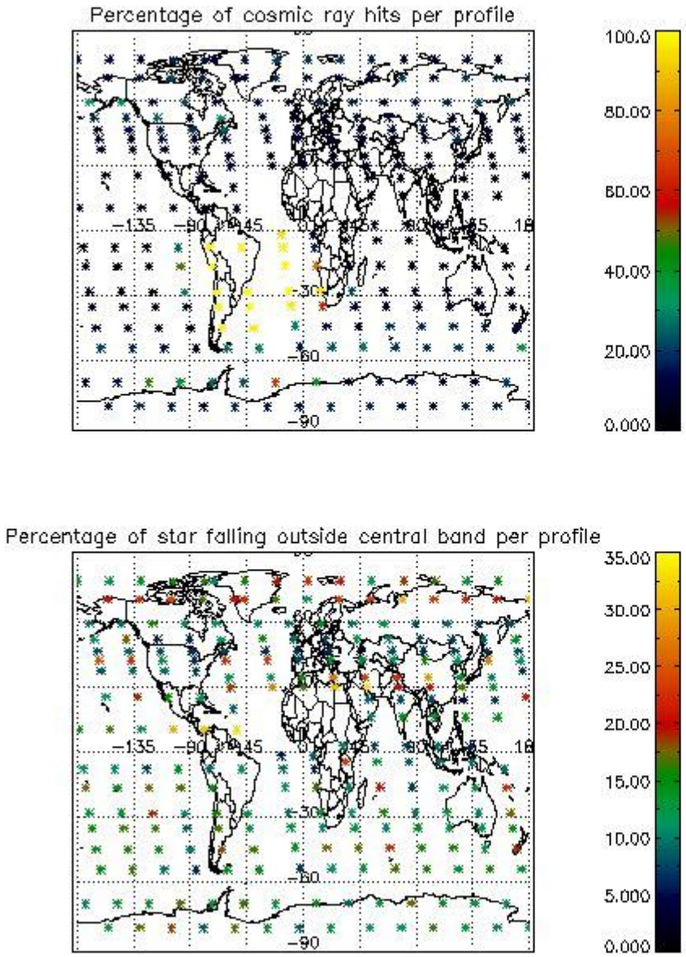


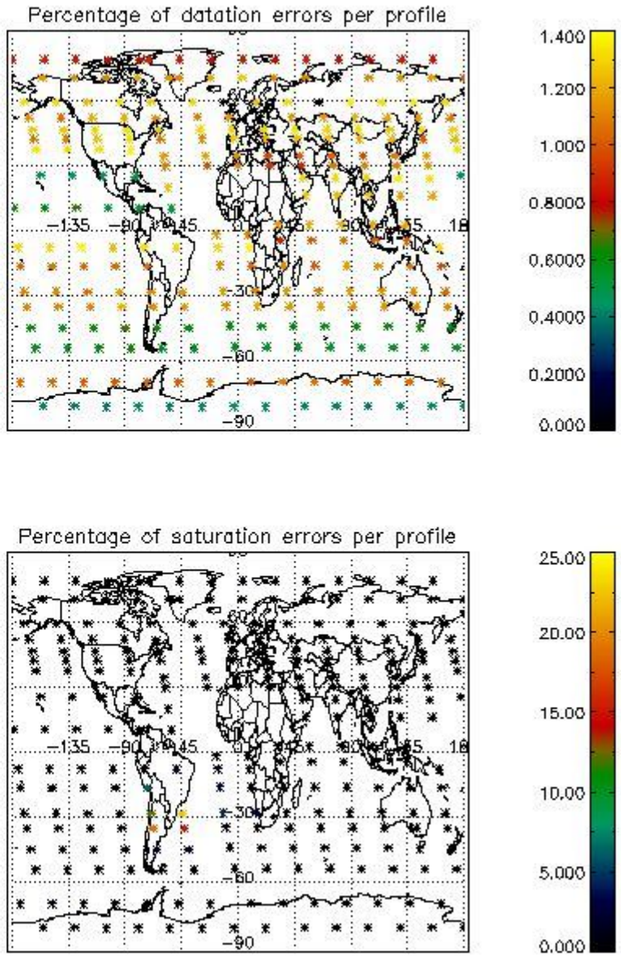
4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes



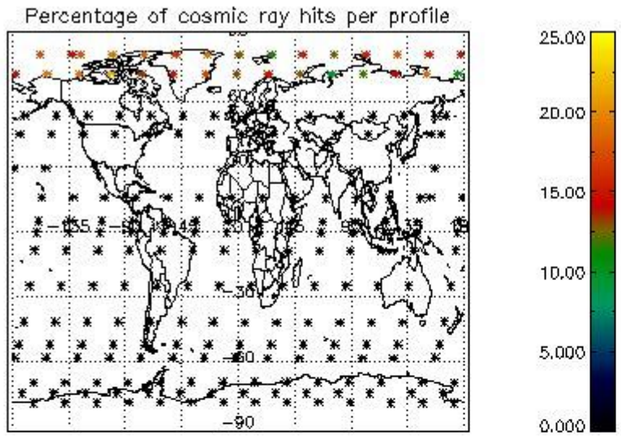
4.2 Plot quality information per product comming from level 1b processing (world map)

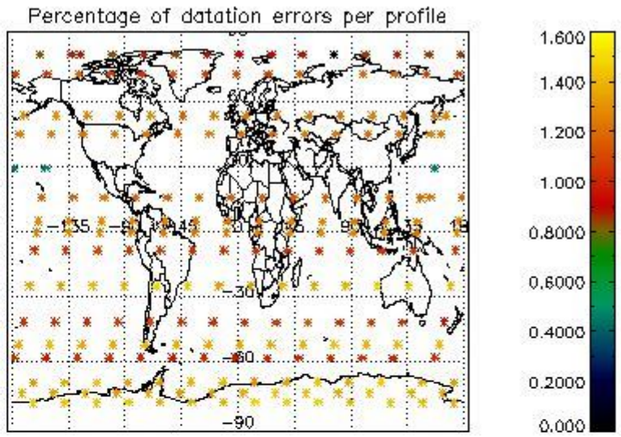
4.2.1 Plot level 1 quality information per product (world map): ENVISAT ASCENDING passes

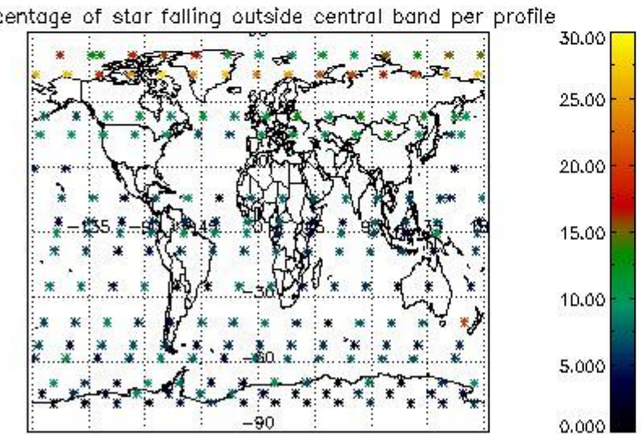


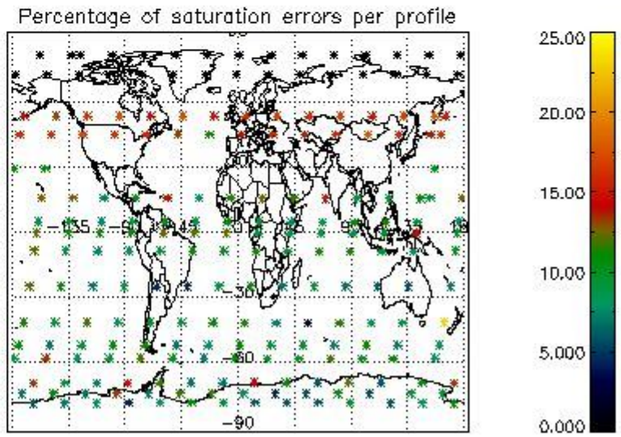


4.2.2 Plot level 1 quality information per product (world map): ENVISAT DESCENDING passes









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

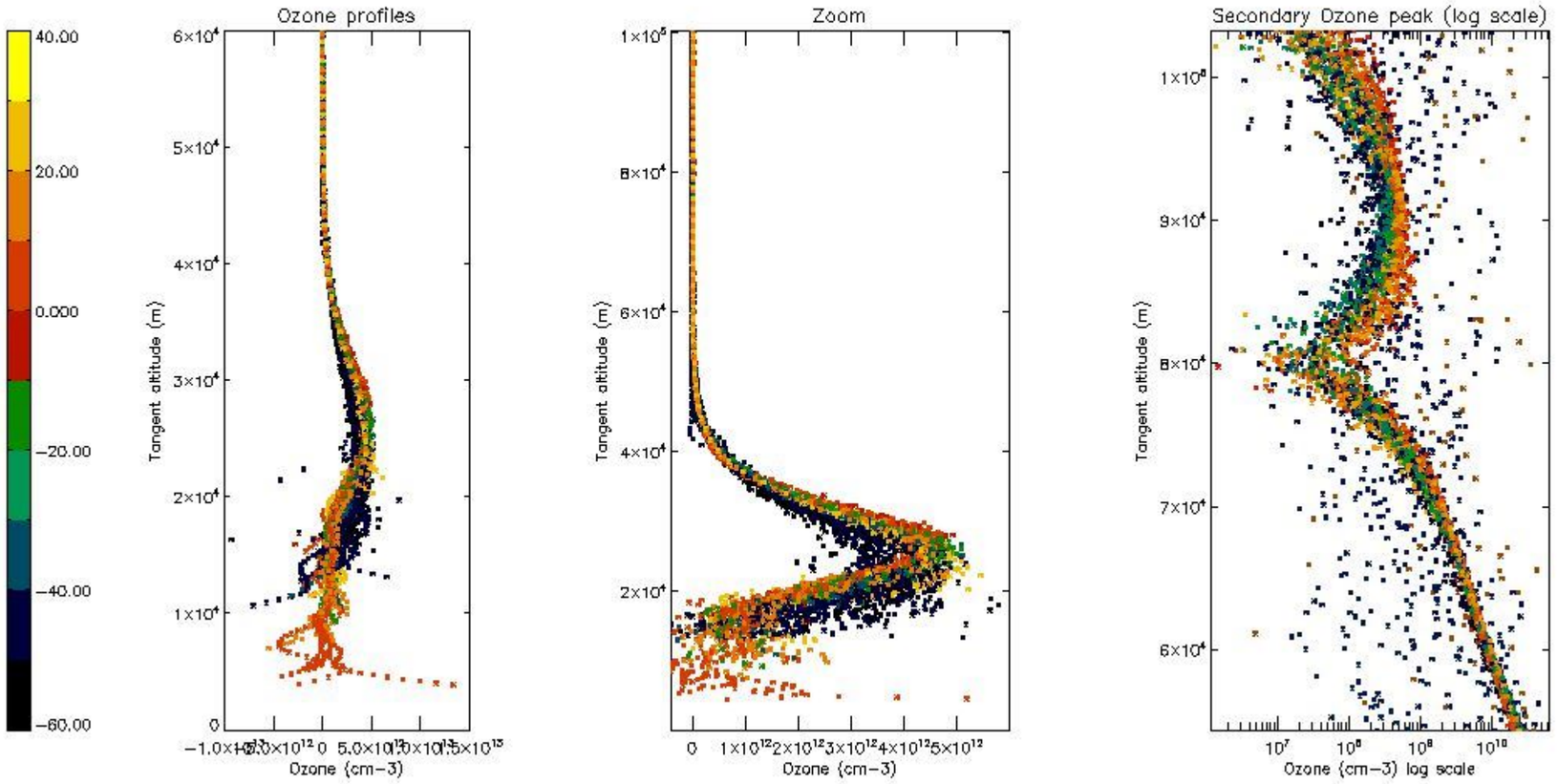
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

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

STD < 10	17
STD < 5	13

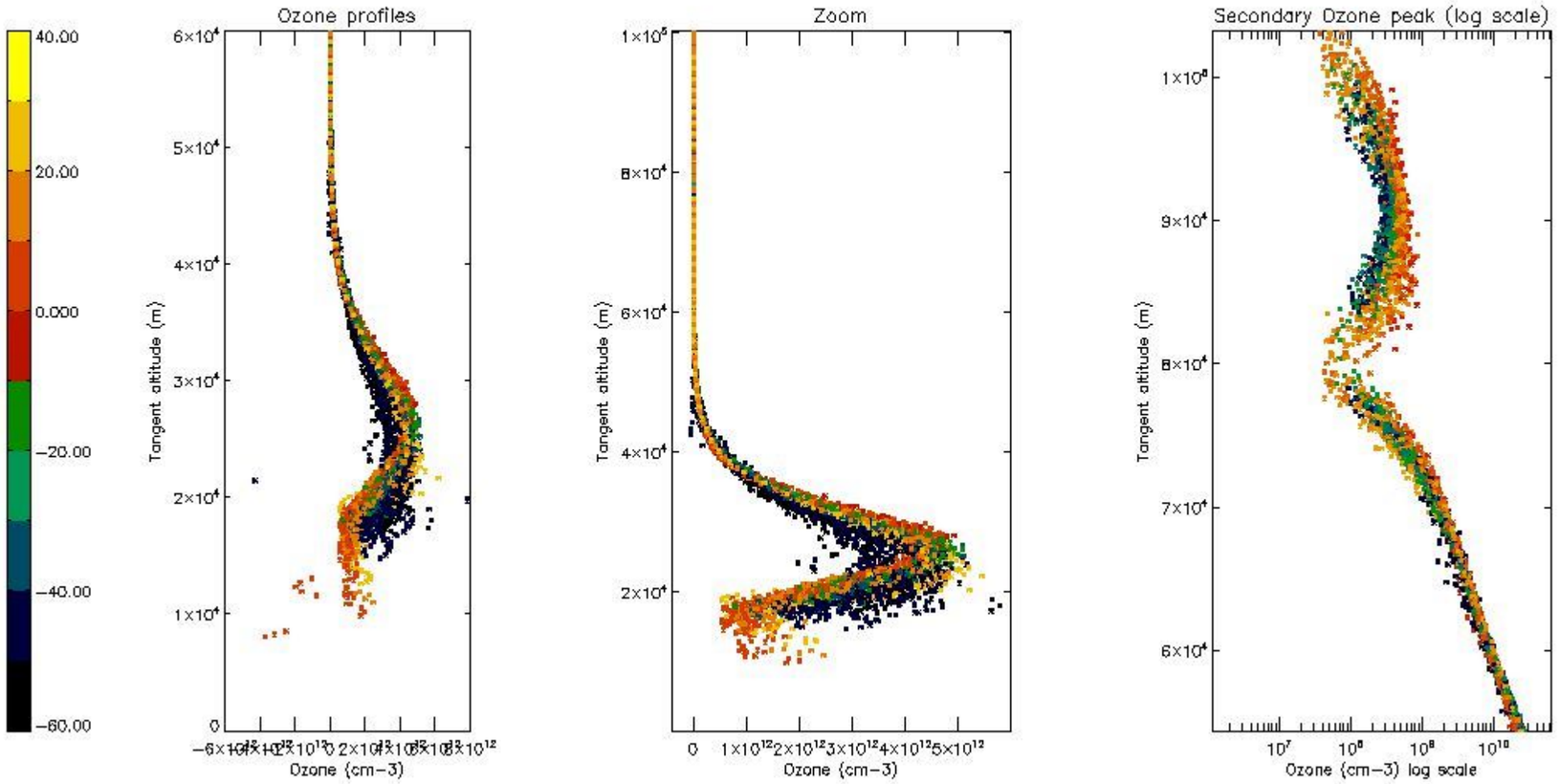
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



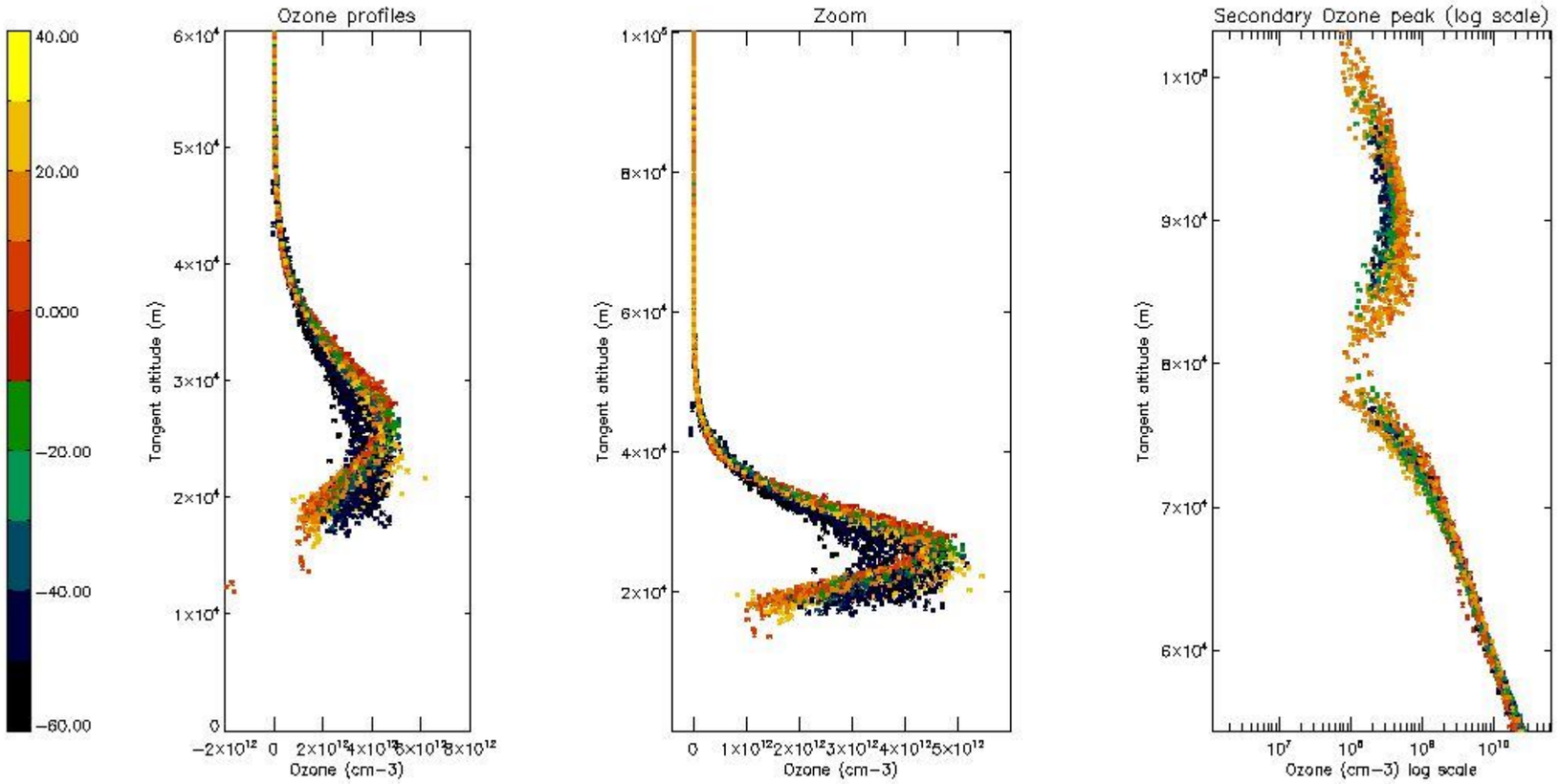
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



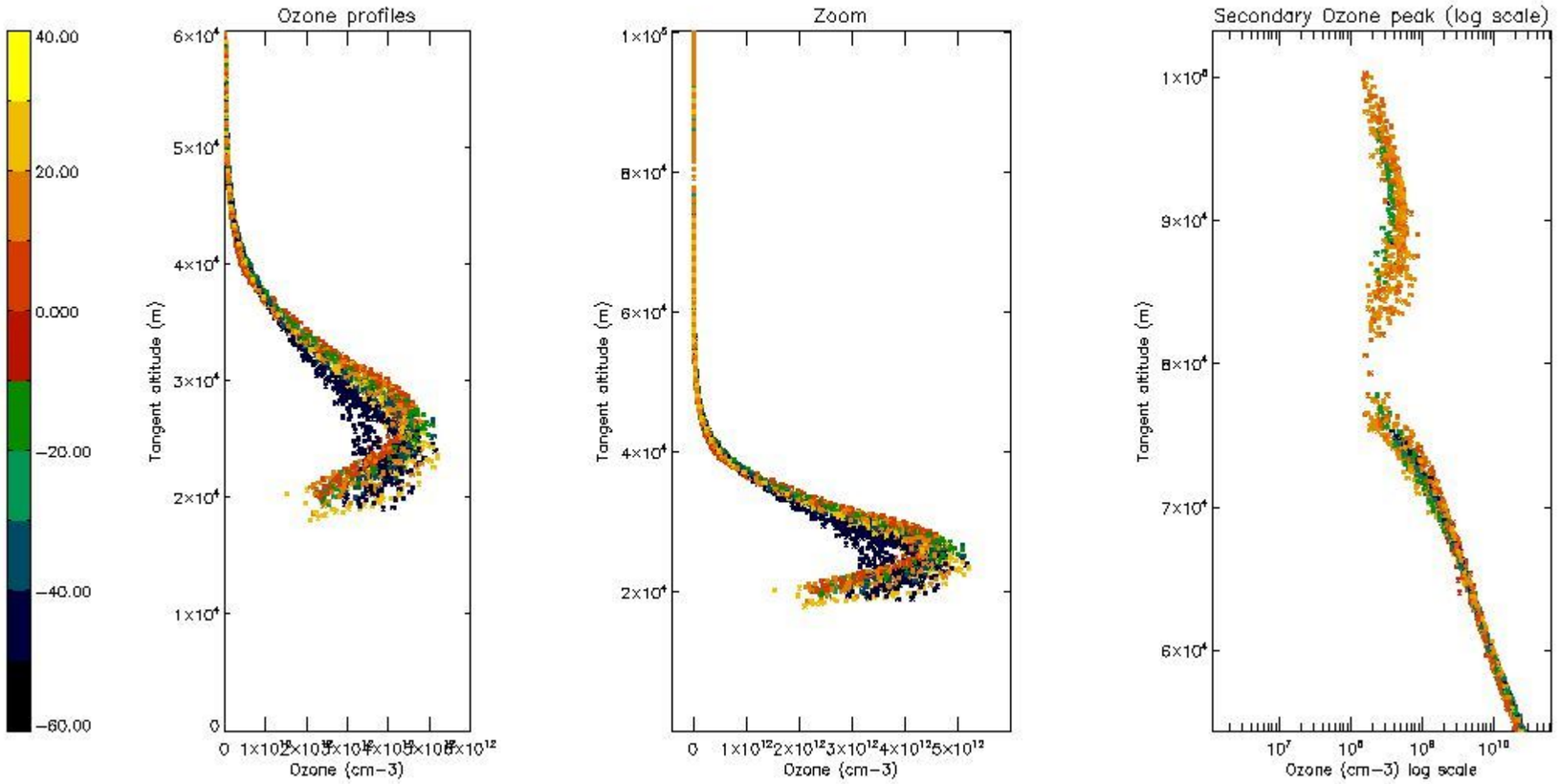
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



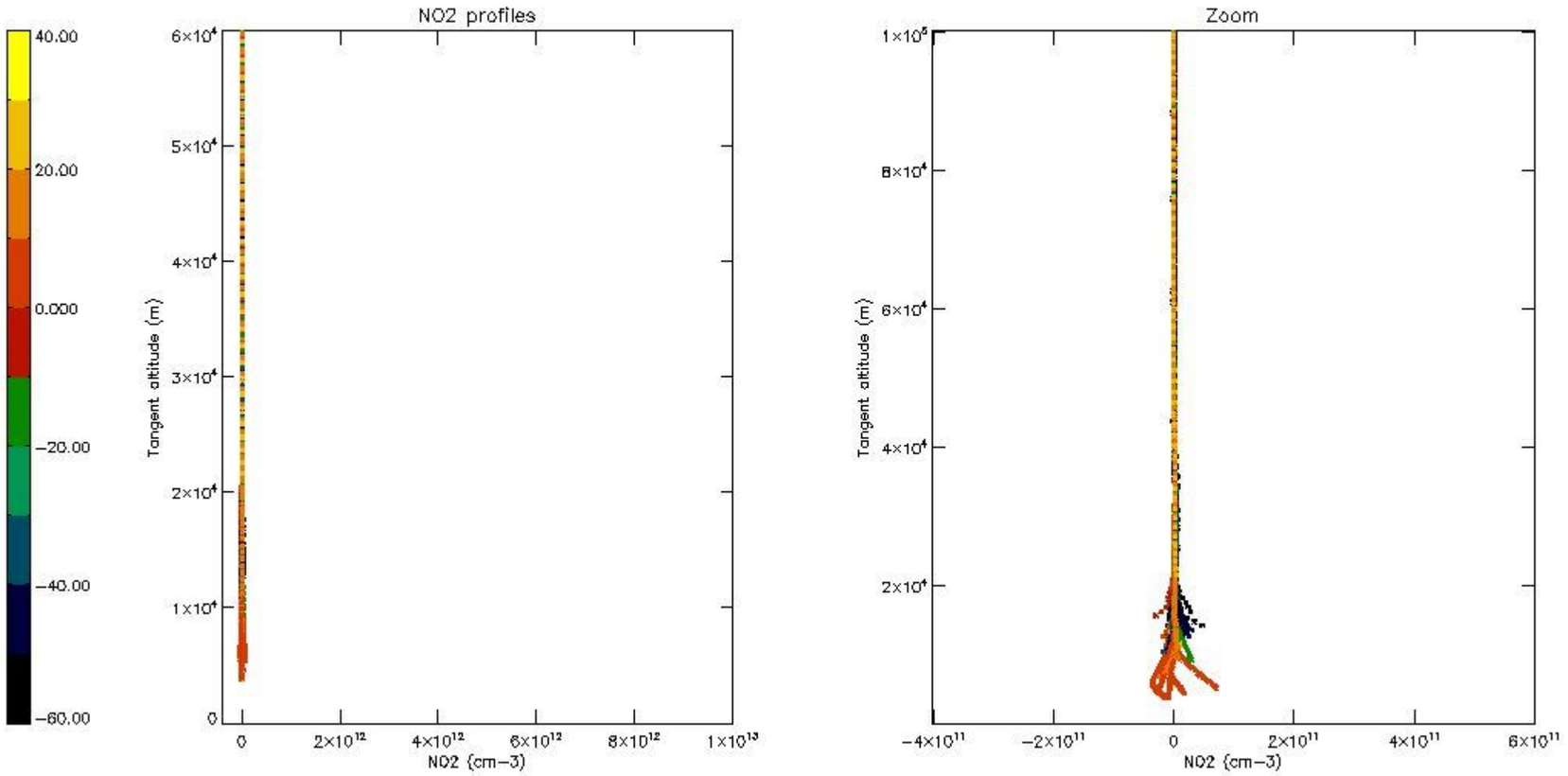
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



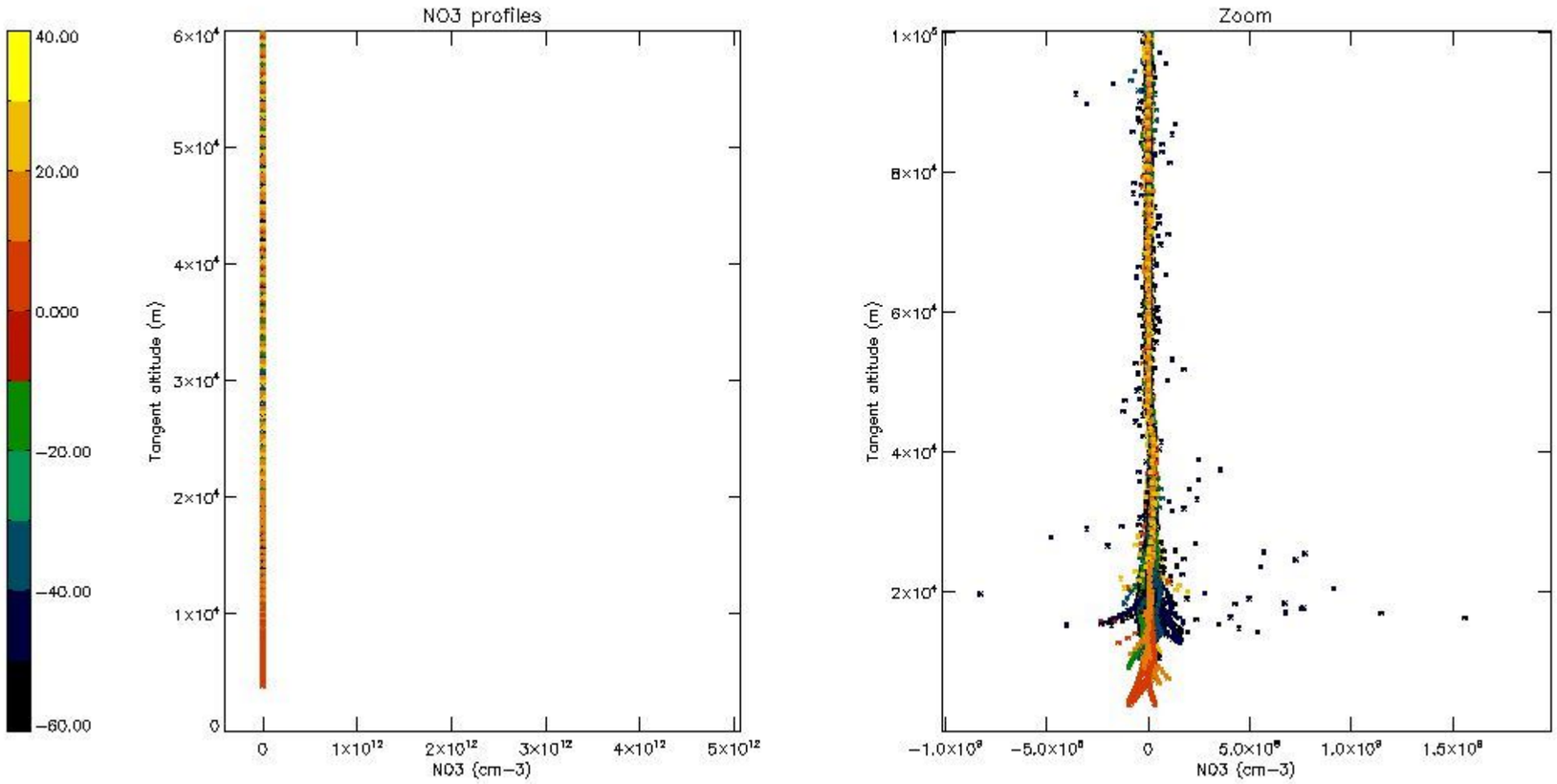
5.6 Plot NO2 profiles for all STD (dark without errors)

The colorbar represents the latitude.



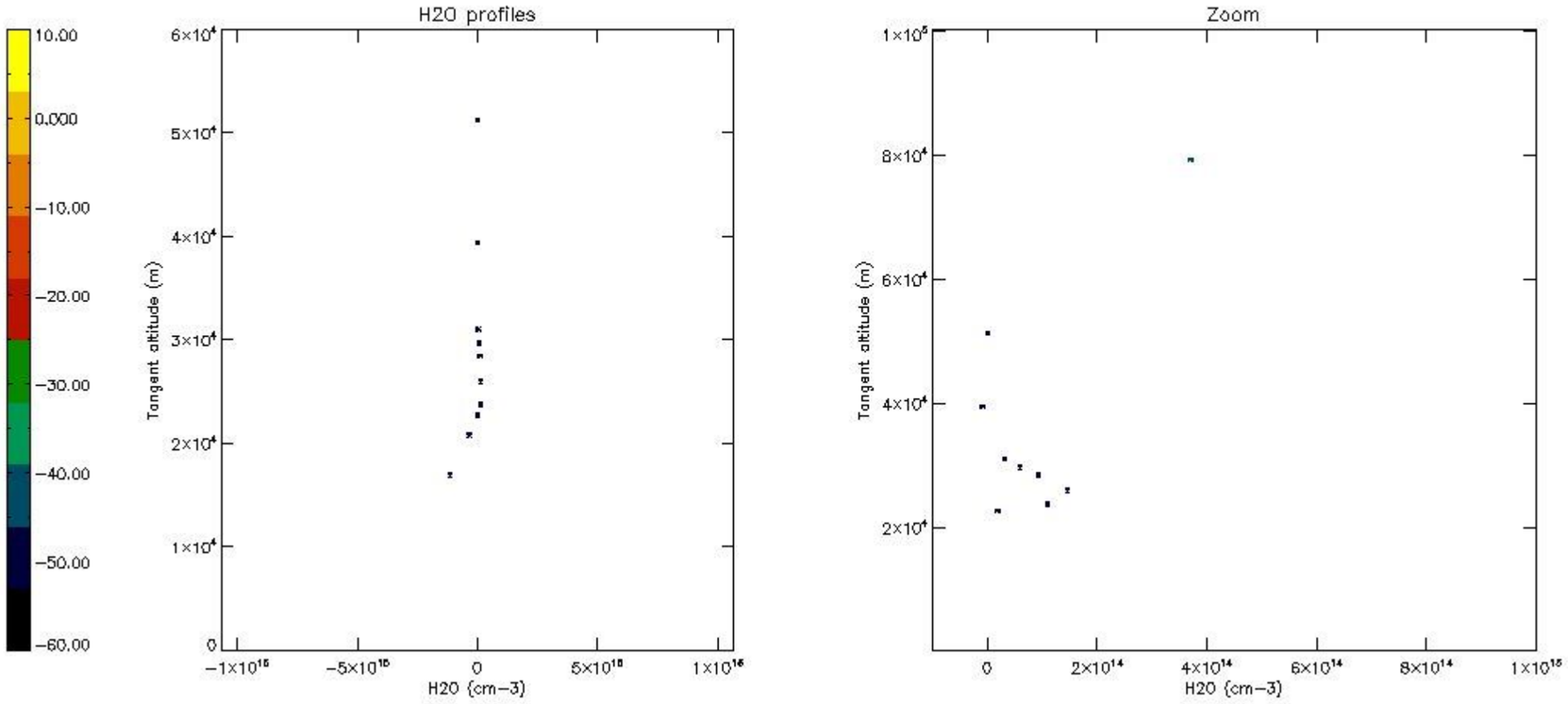
5.7 Plot NO3 profiles for all STD (dark without errors)

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_AXNIEC20050627_150440_20020301_000000_20100101_000000	1	09-MAR-2003 00:02:59
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	09-MAR-2003 00:02:59
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	09-MAR-2003 00:02:59

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	19APR2013 11:29:02
Data source version	GOMOS/6.01
Start time of products	09-03-2003 (09MAR2003 00:00:00)
Stop time of products	10-03-2003 (10MAR2003 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	467
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__2PRFIN20030309_000259_000000442014_00274_05338_5368.N1	09-MAR-2003 00:02:59	Straylight	43.500	65	Lam Vel	2.2040	4400.0	87	5338	No
2	GOM_NL__2PRFIN20030309_000554_000000622014_00274_05338_5369.N1	09-MAR-2003 00:05:54	Straylight	61.500	106	9Bet Crv	2.6480	5600.0	123	5338	No
3	GOM_NL__2PRFIN20030309_000832_000000582014_00274_05338_5370.N1	09-MAR-2003 00:08:32	Straylight	57.500	100	4Gam Crv	2.5800	13100.	115	5338	No
4	GOM_NL__2PRFIN20030309_001226_000000472014_00274_05338_5371.N1	09-MAR-2003 00:12:26	Twi_and_stray	47.000	48	30Alp Hya	1.9770	4100.0	94	5338	No
5	GOM_NL__2PRFIN20030309_001811_000000422014_00274_05338_5372.N1	09-MAR-2003 00:18:11	Bright	41.500	22	32Alp Leo	1.3600	15200.	83	5338	No
6	GOM_NL__2PRFIN20030309_002036_000000402014_00274_05338_5373.N1	09-MAR-2003 00:20:36	Bright	40.000	51	41Gam1Leo	2.0100	4500.0	80	5338	No
7	GOM_NL__2PRFIN20030309_002855_000000422014_00274_05338_5374.N1	09-MAR-2003 00:28:55	Bright	42.000	174	52Psi UMa	3.0040	4400.0	84	5338	No
8	GOM_NL__2PRFIN20030309_003156_000000402014_00274_05338_5375.N1	09-MAR-2003 00:31:56	Bright	39.500	82	48Bet UMa	2.3650	10600.	79	5338	No
9	GOM_NL__2PRFIN20030309_003322_000000422014_00274_05338_5376.N1	09-MAR-2003 00:33:22	Bright	41.500	36	50Alp UMa	1.8000	6300.0	83	5338	No
10	GOM_NL__2PRFIN20030309_003546_000000472014_00274_05338_5377.N1	09-MAR-2003 00:35:46	Bright	47.000	32	77Eps UMa	1.7630	11000.	94	5338	No
11	GOM_NL__2PRFIN20030309_004014_000000352014_00274_05338_5378.N1	09-MAR-2003 00:40:14	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	5338	No
12	GOM_NL__2PRFIN20030309_004500_000000482014_00274_05338_5379.N1	09-MAR-2003 00:45:00	Bright	48.000	119	14Eta Dra	2.7270	4700.0	96	5338	No
13	GOM_NL__2PRFIN20030309_004755_000000362014_00274_05338_5380.N1	09-MAR-2003 00:47:55	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	5338	No
14	GOM_NL__2PRFIN20030309_004943_000000502014_00274_05338_5381.N1	09-MAR-2003 00:49:43	Bright	50.000	130	23Bet Dra	2.7990	5800.0	100	5338	No
15	GOM_NL__2PRFIN20030309_005301_000000342014_00274_05338_5382.N1	09-MAR-2003 00:53:01	Bright	34.000	19	50Alp Cyg	1.2460	10500.	68	5338	No
16	GOM_NL__2PRFIN20030309_005434_000000352014_00274_05338_5383.N1	09-MAR-2003 00:54:34	Bright	35.000	66	37Gam Cyg	2.2080	5900.0	70	5338	No
17	GOM_NL__2PRFIN20030309_005612_000000362014_00274_05338_5384.N1	09-MAR-2003 00:56:12	Bright	36.000	92	53Eps Cyg	2.5000	4500.0	72	5338	No
18	GOM_NL__2PRFIN20030309_005925_000001202014_00274_05338_5385.N1	09-MAR-2003 00:59:25	Twi_and_stray	119.50	133	40Zet Her	2.8070	6000.0	239	5338	No
19	GOM_NL__2PRFIN20030309_010337_000000482014_00274_05338_5386.N1	09-MAR-2003 01:03:37	Bright	48.000	168	17Zet Aql	2.9860	11000.	96	5338	No
20	GOM_NL__2PRFIN20030309_010813_000000882014_00274_05338_5387.N1	09-MAR-2003 01:08:13	Straylight	88.000	59	55Alp Oph	2.0800	8900.0	176	5338	No
21	GOM_NL__2PRFIN20030309_011056_000000822014_00274_05338_5388.N1	09-MAR-2003 01:10:56	Dark	81.500	126	60Bet Oph	2.7700	4250.0	163	5338	No
22	GOM_NL__2PRFIN20030309_011342_000000442014_00274_05338_5389.N1	09-MAR-2003 01:13:42	Dark	43.500	155	41Pi Sgr	2.9000	6600.0	87	5338	No
23	GOM_NL__2PRFIN20030309_011538_000000442014_00274_05338_5390.N1	09-MAR-2003 01:15:38	Dark	44.000	57	34Sig Sgr	2.0660	26000.	88	5338	No
24	GOM_NL__2PRFIN20030309_012123_000000392014_00274_05338_5391.N1	09-MAR-2003 01:21:23	Dark	38.500	45	Alp Pav	1.9400	26000.	77	5338	No
25	GOM_NL__2PRFIN20030309_012625_000001012014_00275_05339_5360.N1	09-MAR-2003 01:26:25	Dark	100.50	16	21Alp Sco	1.0200	3000.0	201	5339	No
26	GOM_NL__2PRFIN20030309_012912_000000402014_00275_05339_5361.N1	09-MAR-2003 01:29:12	Dark	40.000	134	Bet TrA	2.8100	6600.0	80	5339	No
27	GOM_NL__2PRFIN20030309_013153_000000462014_00275_05339_5362.N1	09-MAR-2003 01:31:53	Dark	46.000	4	Alp1Cen	-0.010000	5800.0	92	5339	No
28	GOM_NL__2PRFIN20030309_013310_000000432014_00275_05339_5363.N1	09-MAR-2003 01:33:10	Dark	43.000	10	Bet Cen	0.61000	28000.	86	5339	No
29	GOM_NL__2PRFIN20030309_013525_000000472014_00275_05339_5364.N1	09-MAR-2003 01:35:25	Dark	46.500	12	Alp1Cru	0.77500	30000.	93	5339	No
30	GOM_NL__2PRFIN20030309_013638_000000392014_00275_05339_5365.N1	09-MAR-2003 01:36:38	Dark	39.000	129	Del Cru	2.7930	26000.	78	5339	No
31	GOM_NL__2PRFIN20030309_013811_000000442014_00275_05339_5366.N1	09-MAR-2003 01:38:11	Straylight	44.000	64	Gam Cen	2.2000	10600.	88	5339	No
32	GOM_NL__2PRFIN20030309_014016_000000392014_00275_05339_5367.N1	09-MAR-2003 01:40:16	Straylight	39.000	91	Kap Vel	2.4900	26000.	78	5339	No
33	GOM_NL__2PRFIN20030309_014335_000000422014_00275_05339_5368.N1	09-MAR-2003 01:43:35	Straylight	42.000	65	Lam Vel	2.2040	4400.0	84	5339	No
34	GOM_NL__2PRFIN20030309_014630_000000612014_00275_05339_5369.N1	09-MAR-2003 01:46:30	Straylight	61.000	106	9Bet Crv	2.6480	5600.0	122	5339	No
35	GOM_NL__2PRFIN20030309_014908_000000612014_00275_05339_5370.N1	09-MAR-2003 01:49:08	Straylight	60.500	100	4Gam Crv	2.5800	13100.	121	5339	No
36	GOM_NL__2PRFIN20030309_015302_000000462014_00275_05339_5371.N1	09-MAR-2003 01:53:02	Twi_and_stray	46.000	48	30Alp Hya	1.9770	4100.0	92	5339	No
37	GOM_NL__2PRFIN20030309_015846_000000422014_00275_05339_5372.N1	09-MAR-2003 01:58:46	Bright	41.500	22	32Alp Leo	1.3600	15200.	83	5339	No
38	GOM_NL__2PRFIN20030309_020111_000000422014_00275_05339_5373.N1	09-MAR-2003 02:01:11	Bright	41.500	51	41Gam1Leo	2.0100	4500.0	83	5339	No
39	GOM_NL__2PRFIN20030309_020930_000000432014_00275_05339_5374.N1	09-MAR-2003 02:09:30	Bright	42.500	174	52Psi UMa	3.0040	4400.0	85	5339	No
40	GOM_NL__2PRFIN20030309_021231_000000402014_00275_05339_5375.N1	09-MAR-2003 02:12:31	Bright	40.000	82	48Bet UMa	2.3650	10600.	80	5339	No
41	GOM_NL__2PRFIN20030309_021357_000000392014_00275_05339_5376.N1	09-MAR-2003 02:13:57	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	5339	No
42	GOM_NL__2PRFIN20030309_021621_000000492014_00275_05339_5377.N1	09-MAR-2003 02:16:21	Bright	48.500	32	77Eps UMa	1.7630	11000.	97	5339	No

43	GOM_NL__2PRFIN20030309_022050_000000342014_00275_05339_5378.N1	09-MAR-2003 02:20:50	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	5339	No
44	GOM_NL__2PRFIN20030309_022536_000000472014_00275_05339_5379.N1	09-MAR-2003 02:25:36	Bright	47.000	119	14Eta Dra	2.7270	4700.0	94	5339	No
45	GOM_NL__2PRFIN20030309_022831_000000362014_00275_05339_5380.N1	09-MAR-2003 02:28:31	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	5339	No
46	GOM_NL__2PRFIN20030309_023019_000000502014_00275_05339_5381.N1	09-MAR-2003 02:30:19	Bright	49.500	130	23Bet Dra	2.7990	5800.0	99	5339	No
47	GOM_NL__2PRFIN20030309_023337_000000372014_00275_05339_5382.N1	09-MAR-2003 02:33:37	Bright	37.000	19	50Alp Cyg	1.2460	10500.	74	5339	No
48	GOM_NL__2PRFIN20030309_023511_000000372014_00275_05339_5383.N1	09-MAR-2003 02:35:11	Bright	37.000	66	37Gam Cyg	2.2080	5900.0	74	5339	No
49	GOM_NL__2PRFIN20030309_023648_000000342014_00275_05339_5384.N1	09-MAR-2003 02:36:48	Bright	34.000	92	53Eps Cyg	2.5000	4500.0	68	5339	No
50	GOM_NL__2PRFIN20030309_024002_000001142014_00275_05339_5385.N1	09-MAR-2003 02:40:02	Twi_and_stray	113.50	133	40Zet Her	2.8070	6000.0	227	5339	No
51	GOM_NL__2PRFIN20030309_024414_000000502014_00275_05339_5386.N1	09-MAR-2003 02:44:14	Bright	49.500	168	17Zet Aql	2.9860	11000.	99	5339	No
52	GOM_NL__2PRFIN20030309_024851_000000882014_00275_05339_5387.N1	09-MAR-2003 02:48:51	Straylight	88.000	59	55Alp Oph	2.0800	8900.0	176	5339	No
53	GOM_NL__2PRFIN20030309_025134_000000822014_00275_05339_5388.N1	09-MAR-2003 02:51:34	Dark	82.000	126	60Bet Oph	2.7700	4250.0	164	5339	No
54	GOM_NL__2PRFIN20030309_025419_000000452014_00275_05339_5389.N1	09-MAR-2003 02:54:19	Dark	45.000	155	41Pi Sgr	2.9000	6600.0	90	5339	No
55	GOM_NL__2PRFIN20030309_025615_000000452014_00275_05339_5390.N1	09-MAR-2003 02:56:15	Dark	45.000	57	34Sig Sgr	2.0660	26000.	90	5339	No
56	GOM_NL__2PRFIN20030309_025932_000000472014_00275_05339_5391.N1	09-MAR-2003 02:59:32	Dark	47.000	38	20Eps Sgr	1.8360	11000.	94	5339	No
57	GOM_NL__2PRFIN20030309_030200_000000382014_00275_05339_5392.N1	09-MAR-2003 03:02:00	Dark	37.500	45	Alp Pav	1.9400	26000.	75	5339	No
58	GOM_NL__2PRFIN20030309_030703_000000982014_00276_05340_5360.N1	09-MAR-2003 03:07:03	Dark	98.000	16	21Alp Sco	1.0200	3000.0	196	5340	No
59	GOM_NL__2PRFIN20030309_031111_000001052014_00276_05340_5361.N1	09-MAR-2003 03:11:11	Dark	105.00	80	7Del Sco	2.3160	30000.	210	5340	No
60	GOM_NL__2PRFIN20030309_031438_000000372014_00276_05340_5362.N1	09-MAR-2003 03:14:38	Dark	36.500	112	Alp Mus	2.6880	26000.	73	5340	No
61	GOM_NL__2PRFIN20030309_031602_000000382014_00276_05340_5363.N1	09-MAR-2003 03:16:02	Dark	38.000	12	Alp1Cru	0.77500	30000.	76	5340	No
62	GOM_NL__2PRFIN20030309_031715_000000382014_00276_05340_5364.N1	09-MAR-2003 03:17:15	Dark	37.500	129	Del Cru	2.7930	26000.	75	5340	No
63	GOM_NL__2PRFIN20030309_031848_000000422014_00276_05340_5365.N1	09-MAR-2003 03:18:48	Straylight	41.500	64	Gam Cen	2.2000	10600.	83	5340	No
64	GOM_NL__2PRFIN20030309_032052_000000382014_00276_05340_5366.N1	09-MAR-2003 03:20:52	Straylight	38.000	91	Kap Vel	2.4900	26000.	76	5340	No
65	GOM_NL__2PRFIN20030309_032411_000000462014_00276_05340_5367.N1	09-MAR-2003 03:24:11	Straylight	45.500	65	Lam Vel	2.2040	4400.0	91	5340	No
66	GOM_NL__2PRFIN20030309_032707_000000602014_00276_05340_5368.N1	09-MAR-2003 03:27:07	Straylight	59.500	106	9Bet Crv	2.6480	5600.0	119	5340	No
67	GOM_NL__2PRFIN20030309_032945_000000582014_00276_05340_5369.N1	09-MAR-2003 03:29:45	Straylight	58.000	100	4Gam Crv	2.5800	13100.	116	5340	No
68	GOM_NL__2PRFIN20030309_033339_000000432014_00276_05340_5370.N1	09-MAR-2003 03:33:39	Twi_and_stray	42.500	48	30Alp Hya	1.9770	4100.0	85	5340	No
69	GOM_NL__2PRFIN20030309_033923_000000402014_00276_05340_5371.N1	09-MAR-2003 03:39:23	Bright	40.000	22	32Alp Leo	1.3600	15200.	80	5340	No
70	GOM_NL__2PRFIN20030309_034147_000000432014_00276_05340_5372.N1	09-MAR-2003 03:41:47	Bright	42.500	51	41Gam1Leo	2.0100	4500.0	85	5340	No
71	GOM_NL__2PRFIN20030309_035006_000000422014_00276_05340_5373.N1	09-MAR-2003 03:50:06	Bright	42.000	174	52Psi UMa	3.0040	4400.0	84	5340	No
72	GOM_NL__2PRFIN20030309_035307_000000412014_00276_05340_5374.N1	09-MAR-2003 03:53:07	Bright	40.500	82	48Bet UMa	2.3650	10600.	81	5340	No
73	GOM_NL__2PRFIN20030309_035433_000000402014_00276_05340_5375.N1	09-MAR-2003 03:54:33	Bright	39.500	36	50Alp UMa	1.8000	6300.0	79	5340	No
74	GOM_NL__2PRFIN20030309_035656_000000492014_00276_05340_5376.N1	09-MAR-2003 03:56:56	Bright	49.000	32	77Eps UMa	1.7630	11000.	98	5340	No
75	GOM_NL__2PRFIN20030309_040126_000000362014_00276_05340_5377.N1	09-MAR-2003 04:01:26	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	5340	No
76	GOM_NL__2PRFIN20030309_040612_000000482014_00276_05340_5378.N1	09-MAR-2003 04:06:12	Bright	48.000	119	14Eta Dra	2.7270	4700.0	96	5340	No
77	GOM_NL__2PRFIN20030309_040907_000000352014_00276_05340_5379.N1	09-MAR-2003 04:09:07	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	5340	No
78	GOM_NL__2PRFIN20030309_041054_000000512014_00276_05340_5380.N1	09-MAR-2003 04:10:54	Bright	50.500	130	23Bet Dra	2.7990	5800.0	101	5340	No
79	GOM_NL__2PRFIN20030309_041413_000000352014_00276_05340_5381.N1	09-MAR-2003 04:14:13	Bright	34.500	19	50Alp Cyg	1.2460	10500.	69	5340	No
80	GOM_NL__2PRFIN20030309_041547_000000352014_00276_05340_5382.N1	09-MAR-2003 04:15:47	Bright	35.000	66	37Gam Cyg	2.2080	5900.0	70	5340	No
81	GOM_NL__2PRFIN20030309_041724_000000342014_00276_05340_5383.N1	09-MAR-2003 04:17:24	Bright	34.000	92	53Eps Cyg	2.5000	4500.0	68	5340	No
82	GOM_NL__2PRFIN20030309_042039_000001202014_00276_05340_5384.N1	09-MAR-2003 04:20:39	Twi_and_stray	120.00	133	40Zet Her	2.8070	6000.0	240	5340	No
83	GOM_NL__2PRFIN20030309_042450_000000482014_00276_05340_5385.N1	09-MAR-2003 04:24:50	Bright	47.500	168	17Zet Aql	2.9860	11000.	95	5340	No
84	GOM_NL__2PRFIN20030309_042928_000000802014_00276_05340_5386.N1	09-MAR-2003 04:29:28	Straylight	79.500	59	55Alp Oph	2.0800	8900.0	159	5340	No
85	GOM_NL__2PRFIN20030309_043211_000000762014_00276_05340_5387.N1	09-MAR-2003 04:32:11	Dark	75.500	126	60Bet Oph	2.7700	4250.0	151	5340	No
86	GOM_NL__2PRFIN20030309_043455_000000412014_00276_05340_5388.N1	09-MAR-2003 04:34:55	Dark	41.000	155	41Pi Sgr	2.9000	6600.0	82	5340	No
87	GOM_NL__2PRFIN20030309_043651_000000432014_00276_05340_5389.N1	09-MAR-2003 04:36:51	Dark	43.000	57	34Sig Sgr	2.0660	26000.	86	5340	No
88	GOM_NL__2PRFIN20030309_044009_000000482014_00276_05340_5390.N1	09-MAR-2003 04:40:09	Dark	48.000	38	20Eps Sgr	1.8360	11000.	96	5340	No
89	GOM_NL__2PRFIN20030309_044235_000000412014_00276_05340_5391.N1	09-MAR-2003 04:42:35	Dark	40.500	45	Alp Pav	1.9400	26000.	81	5340	No
90	GOM_NL__2PRFIN20030309_044741_000000962014_00277_05341_5360.N1	09-MAR-2003 04:47:41	Dark	96.000	16	21Alp Sco	1.0200	3000.0	192	5341	No
91	GOM_NL__2PRFIN20030309_045150_000001092014_00277_05341_5361.N1	09-MAR-2003 04:51:50	Dark	109.00	80	7Del Sco	2.3160	30000.	218	5341	No
92	GOM_NL__2PRFIN20030309_045514_000000382014_00277_05341_5362.N1	09-MAR-2003 04:55:14	Dark	37.500	112	Alp Mus	2.6880	26000.	75	5341	No
93	GOM_NL__2PRFIN20030309_045638_000000402014_00277_05341_5363.N1	09-MAR-2003 04:56:38	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	5341	No
94	GOM_NL__2PRFIN20030309_045751_000000392014_00277_05341_5364.N1	09-MAR-2003 04:57:51	Dark	38.500	129	Del Cru	2.7930	26000.	77	5341	No
95	GOM_NL__2PRFIN20030309_045924_000000422014_00277_05341_5365.N1	09-MAR-2003 04:59:24	Straylight	41.500	64	Gam Cen	2.2000	10600.	83	5341	No
96	GOM_NL__2PRFIN20030309_050128_000000412014_00277_05341_5366.N1	09-MAR-2003 05:01:28	Straylight	41.000	91	Kap Vel	2.4900	26000.	82	5341	No
97	GOM_NL__2PRFIN20030309_050448_000000452014_00277_05341_5367.N1	09-MAR-2003 05:04:48	Straylight	44.500	65	Lam Vel	2.2040	4400.0	89	5341	No
98	GOM_NL__2PRFIN20030309_050744_000000582014_00277_05341_5368.N1	09-MAR-2003 05:07:44	Straylight	57.500	106	9Bet Crv	2.6480	5600.0	115	5341	No
99	GOM_NL__2PRFIN20030309_051021_000000592014_00277_05341_5369.N1	09-MAR-2003 05:10:21	Straylight	58.500	100	4Gam Crv	2.5800	13100.	117	5341	No
100	GOM_NL__2PRFIN20030309_051415_000000432014_00277_05341_5370.N1	09-MAR-2003 05:14:15	Twi_and_stray	42.500	48	30Alp Hya	1.9770	4100.0	85	5341	No
101	GOM_NL__2PRFIN20030309_051959_000000412014_00277_05341_5371.N1	09-MAR-2003 05:19:59	Bright	41.000	22	32Alp Leo	1.3600	15200.	82	5341	No

102	GOM_NL__2PRFIN20030309_052223_000000422014_00277_05341_5372.N1	09-MAR-2003 05:22:23	Bright	41.500	51	41Gam1Leo	2.0100	4500.0	83	5341	No
103	GOM_NL__2PRFIN20030309_053042_000000442014_00277_05341_5373.N1	09-MAR-2003 05:30:42	Bright	43.500	174	52Psi UMa	3.0040	4400.0	87	5341	No
104	GOM_NL__2PRFIN20030309_053343_000000402014_00277_05341_5374.N1	09-MAR-2003 05:33:43	Bright	39.500	82	48Bet UMa	2.3650	10600.	79	5341	No
105	GOM_NL__2PRFIN20030309_053509_000000402014_00277_05341_5375.N1	09-MAR-2003 05:35:09	Bright	39.500	36	50Alp UMa	1.8000	6300.0	79	5341	No
106	GOM_NL__2PRFIN20030309_053731_000000492014_00277_05341_5376.N1	09-MAR-2003 05:37:31	Bright	49.000	32	77Eps UMa	1.7630	11000.	98	5341	No
107	GOM_NL__2PRFIN20030309_054202_000000372014_00277_05341_5377.N1	09-MAR-2003 05:42:02	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	5341	No
108	GOM_NL__2PRFIN20030309_054647_000000442014_00277_05341_5378.N1	09-MAR-2003 05:46:47	Bright	44.000	119	14Eta Dra	2.7270	4700.0	88	5341	No
109	GOM_NL__2PRFIN20030309_054943_000000362014_00277_05341_5379.N1	09-MAR-2003 05:49:43	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	5341	No
110	GOM_NL__2PRFIN20030309_055130_000000502014_00277_05341_5380.N1	09-MAR-2003 05:51:30	Bright	50.000	130	23Bet Dra	2.7990	5800.0	100	5341	No
111	GOM_NL__2PRFIN20030309_055449_000000372014_00277_05341_5381.N1	09-MAR-2003 05:54:49	Bright	37.000	19	50Alp Cyg	1.2460	10500.	74	5341	No
112	GOM_NL__2PRFIN20030309_055623_000000352014_00277_05341_5382.N1	09-MAR-2003 05:56:23	Bright	34.500	66	37Gam Cyg	2.2080	5900.0	69	5341	No
113	GOM_NL__2PRFIN20030309_055800_000000342014_00277_05341_5383.N1	09-MAR-2003 05:58:00	Bright	34.000	92	53Eps Cyg	2.5000	4500.0	68	5341	No
114	GOM_NL__2PRFIN20030309_060115_000001252014_00277_05341_5384.N1	09-MAR-2003 06:01:15	Twi_and_stray	124.50	133	40Zet Her	2.8070	6000.0	249	5341	No
115	GOM_NL__2PRFIN20030309_060526_000000502014_00277_05341_5385.N1	09-MAR-2003 06:05:26	Bright	50.000	168	17Zet Aql	2.9860	11000.	100	5341	No
116	GOM_NL__2PRFIN20030309_061005_000000842014_00277_05341_5386.N1	09-MAR-2003 06:10:05	Straylight	83.500	59	55Alp Oph	2.0800	8900.0	167	5341	No
117	GOM_NL__2PRFIN20030309_061248_000000812014_00277_05341_5387.N1	09-MAR-2003 06:12:48	Dark	80.500	126	60Bet Oph	2.7700	4250.0	161	5341	No
118	GOM_NL__2PRFIN20030309_061532_000000462014_00277_05341_5388.N1	09-MAR-2003 06:15:32	Dark	45.500	155	41Pi Sgr	2.9000	6600.0	91	5341	No
119	GOM_NL__2PRFIN20030309_061728_000000482014_00277_05341_5389.N1	09-MAR-2003 06:17:28	Dark	47.500	57	34Sig Sgr	2.0660	26000.	95	5341	No
120	GOM_NL__2PRFIN20030309_062046_000000492014_00277_05341_5390.N1	09-MAR-2003 06:20:46	Dark	48.500	38	20Eps Sgr	1.8360	11000.	97	5341	No
121	GOM_NL__2PRFIN20030309_062312_000000372014_00277_05341_5391.N1	09-MAR-2003 06:23:12	Dark	36.500	45	Alp Pav	1.9400	26000.	73	5341	No
122	GOM_NL__2PRFIN20030309_062818_000000772014_00278_05342_5360.N1	09-MAR-2003 06:28:18	Dark	76.500	16	21Alp Sco	1.0200	3000.0	153	5342	No
123	GOM_NL__2PRFIN20030309_063228_000001142014_00278_05342_5361.N1	09-MAR-2003 06:32:28	Dark	113.50	80	7Del Sco	2.3160	30000.	227	5342	No
124	GOM_NL__2PRFIN20030309_063550_000000382014_00278_05342_5362.N1	09-MAR-2003 06:35:50	Dark	38.000	112	Alp Mus	2.6880	26000.	76	5342	No
125	GOM_NL__2PRFIN20030309_063715_000000462014_00278_05342_5363.N1	09-MAR-2003 06:37:15	Dark	46.000	12	Alp1Cru	0.77500	30000.	92	5342	No
126	GOM_NL__2PRFIN20030309_063827_000000392014_00278_05342_5364.N1	09-MAR-2003 06:38:27	Dark	39.000	129	Del Cru	2.7930	26000.	78	5342	No
127	GOM_NL__2PRFIN20030309_064001_000000482014_00278_05342_5365.N1	09-MAR-2003 06:40:01	Straylight	47.500	64	Gam Cen	2.2000	10600.	95	5342	No
128	GOM_NL__2PRFIN20030309_064204_000000382014_00278_05342_5366.N1	09-MAR-2003 06:42:04	Straylight	38.000	91	Kap Vel	2.4900	26000.	76	5342	No
129	GOM_NL__2PRFIN20030309_064524_000000442014_00278_05342_5367.N1	09-MAR-2003 06:45:24	Straylight	43.500	65	Lam Vel	2.2040	4400.0	87	5342	No
130	GOM_NL__2PRFIN20030309_064820_000000602014_00278_05342_5368.N1	09-MAR-2003 06:48:20	Straylight	59.500	106	9Bet Crv	2.6480	5600.0	119	5342	No
131	GOM_NL__2PRFIN20030309_065057_000000572014_00278_05342_5369.N1	09-MAR-2003 06:50:57	Straylight	57.000	100	4Gam Crv	2.5800	13100.	114	5342	No
132	GOM_NL__2PRFIN20030309_065451_000000432014_00278_05342_5370.N1	09-MAR-2003 06:54:51	Twi_and_stray	42.500	48	30Alp Hya	1.9770	4100.0	85	5342	No
133	GOM_NL__2PRFIN20030309_070035_000000412014_00278_05342_5371.N1	09-MAR-2003 07:00:35	Bright	41.000	22	32Alp Leo	1.3600	15200.	82	5342	No
134	GOM_NL__2PRFIN20030309_070259_000000412014_00278_05342_5372.N1	09-MAR-2003 07:02:59	Bright	40.500	51	41Gam1Leo	2.0100	4500.0	81	5342	No
135	GOM_NL__2PRFIN20030309_071117_000000432014_00278_05342_5373.N1	09-MAR-2003 07:11:17	Bright	43.000	174	52Psi UMa	3.0040	4400.0	86	5342	No
136	GOM_NL__2PRFIN20030309_071418_000000402014_00278_05342_5374.N1	09-MAR-2003 07:14:18	Bright	39.500	82	48Bet UMa	2.3650	10600.	79	5342	No
137	GOM_NL__2PRFIN20030309_071544_000000392014_00278_05342_5375.N1	09-MAR-2003 07:15:44	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	5342	No
138	GOM_NL__2PRFIN20030309_071807_000000492014_00278_05342_5376.N1	09-MAR-2003 07:18:07	Bright	48.500	32	77Eps UMa	1.7630	11000.	97	5342	No
139	GOM_NL__2PRFIN20030309_072238_000000362014_00278_05342_5377.N1	09-MAR-2003 07:22:38	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	5342	No
140	GOM_NL__2PRFIN20030309_072722_000000482014_00278_05342_5378.N1	09-MAR-2003 07:27:22	Bright	47.500	119	14Eta Dra	2.7270	4700.0	95	5342	No
141	GOM_NL__2PRFIN20030309_073019_000000372014_00278_05342_5379.N1	09-MAR-2003 07:30:19	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	5342	No
142	GOM_NL__2PRFIN20030309_073205_000000512014_00278_05342_5380.N1	09-MAR-2003 07:32:05	Bright	50.500	130	23Bet Dra	2.7990	5800.0	101	5342	No
143	GOM_NL__2PRFIN20030309_073525_000000392014_00278_05342_5381.N1	09-MAR-2003 07:35:25	Bright	38.500	19	50Alp Cyg	1.2460	10500.	77	5342	No
144	GOM_NL__2PRFIN20030309_073659_000000372014_00278_05342_5382.N1	09-MAR-2003 07:36:59	Bright	36.500	66	37Gam Cyg	2.2080	5900.0	73	5342	No
145	GOM_NL__2PRFIN20030309_073836_000000362014_00278_05342_5383.N1	09-MAR-2003 07:38:36	Bright	36.000	92	53Eps Cyg	2.5000	4500.0	72	5342	No
146	GOM_NL__2PRFIN20030309_074152_000001142014_00278_05342_5384.N1	09-MAR-2003 07:41:52	Twi_and_stray	113.50	133	40Zet Her	2.8070	6000.0	227	5342	No
147	GOM_NL__2PRFIN20030309_074602_000000502014_00278_05342_5385.N1	09-MAR-2003 07:46:02	Bright	49.500	168	17Zet Aql	2.9860	11000.	99	5342	No
148	GOM_NL__2PRFIN20030309_075042_000000932014_00278_05342_5386.N1	09-MAR-2003 07:50:42	Straylight	92.500	59	55Alp Oph	2.0800	8900.0	185	5342	No
149	GOM_NL__2PRFIN20030309_075323_000000852014_00278_05342_5387.N1	09-MAR-2003 07:53:23	Dark	85.000	126	60Bet Oph	2.7700	4250.0	170	5342	No
150	GOM_NL__2PRFIN20030309_075609_000000462014_00278_05342_5388.N1	09-MAR-2003 07:56:09	Dark	45.500	155	41Pi Sgr	2.9000	6600.0	91	5342	No
151	GOM_NL__2PRFIN20030309_075804_000000452014_00278_05342_5389.N1	09-MAR-2003 07:58:04	Dark	45.000	57	34Sig Sgr	2.0660	26000.	90	5342	No
152	GOM_NL__2PRFIN20030309_080122_000000472014_00278_05342_5390.N1	09-MAR-2003 08:01:22	Dark	46.500	38	20Eps Sgr	1.8360	11000.	93	5342	No
153	GOM_NL__2PRFIN20030309_080348_000000392014_00278_05342_5391.N1	09-MAR-2003 08:03:48	Dark	38.500	45	Alp Pav	1.9400	26000.	77	5342	No
154	GOM_NL__2PRFIN20030309_080856_000000812014_00279_05343_5462.N1	09-MAR-2003 08:08:56	Dark	81.000	16	21Alp Sco	1.0200	3000.0	162	5343	No
155	GOM_NL__2PRFIN20030309_081307_000001042014_00279_05343_5463.N1	09-MAR-2003 08:13:07	Dark	104.00	80	7Del Sco	2.3160	30000.	208	5343	No
156	GOM_NL__2PRFIN20030309_081627_000000382014_00279_05343_5464.N1	09-MAR-2003 08:16:27	Dark	37.500	112	Alp Mus	2.6880	26000.	75	5343	No
157	GOM_NL__2PRFIN20030309_081751_000000472014_00279_05343_5465.N1	09-MAR-2003 08:17:51	Dark	47.000	12	Alp1Cru	0.77500	30000.	94	5343	No
158	GOM_NL__2PRFIN20030309_081904_000000392014_00279_05343_5466.N1	09-MAR-2003 08:19:04	Dark	39.000	129	Del Cru	2.7930	26000.	78	5343	No
159	GOM_NL__2PRFIN20030309_082037_000000442014_00279_05343_5467.N1	09-MAR-2003 08:20:37	Straylight	44.000	64	Gam Cen	2.2000	10600.	88	5343	No
160	GOM_NL__2PRFIN20030309_082241_000000382014_00279_05343_5468.N1	09-MAR-2003 08:22:41	Straylight	38.000	91	Kap Vel	2.4900	26000.	76	5343	No

161	GOM_NL__2PRFIN20030309_082600_000000502014_00279_05343_5469.N1	09-MAR-2003 08:26:00	Straylight	50.000	65	Lam Vel	2.2040	4400.0	100	5343	No
162	GOM_NL__2PRFIN20030309_082856_000000602014_00279_05343_5470.N1	09-MAR-2003 08:28:56	Straylight	60.000	106	9Bet Crv	2.6480	5600.0	120	5343	No
163	GOM_NL__2PRFIN20030309_083133_000000592014_00279_05343_5471.N1	09-MAR-2003 08:31:33	Straylight	58.500	100	4Gam Crv	2.5800	13100.	117	5343	No
164	GOM_NL__2PRFIN20030309_083527_000000432014_00279_05343_5472.N1	09-MAR-2003 08:35:27	Twi_and_stray	43.000	48	30Alp Hya	1.9770	4100.0	86	5343	No
165	GOM_NL__2PRFIN20030309_084111_000000422014_00279_05343_5473.N1	09-MAR-2003 08:41:11	Bright	41.500	22	32Alp Leo	1.3600	15200.	83	5343	No
166	GOM_NL__2PRFIN20030309_084335_000000422014_00279_05343_5474.N1	09-MAR-2003 08:43:35	Bright	41.500	51	41Gam1Leo	2.0100	4500.0	83	5343	No
167	GOM_NL__2PRFIN20030309_085152_000000442014_00279_05343_5475.N1	09-MAR-2003 08:51:52	Bright	44.000	174	52Psi UMa	3.0040	4400.0	88	5343	No
168	GOM_NL__2PRFIN20030309_085454_000000412014_00279_05343_5476.N1	09-MAR-2003 08:54:54	Bright	40.500	82	48Bet UMa	2.3650	10600.	81	5343	No
169	GOM_NL__2PRFIN20030309_085620_000000402014_00279_05343_5477.N1	09-MAR-2003 08:56:20	Bright	39.500	36	50Alp UMa	1.8000	6300.0	79	5343	No
170	GOM_NL__2PRFIN20030309_085842_000000492014_00279_05343_5478.N1	09-MAR-2003 08:58:42	Bright	49.000	32	77Eps UMa	1.7630	11000.	98	5343	No
171	GOM_NL__2PRFIN20030309_090314_000000382014_00279_05343_5479.N1	09-MAR-2003 09:03:14	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	5343	No
172	GOM_NL__2PRFIN20030309_090758_000000492014_00279_05343_5480.N1	09-MAR-2003 09:07:58	Bright	49.000	119	14Eta Dra	2.7270	4700.0	98	5343	No
173	GOM_NL__2PRFIN20030309_091055_000000372014_00279_05343_5481.N1	09-MAR-2003 09:10:55	Bright	37.000	89	5Alp Cep	2.4510	8000.0	74	5343	No
174	GOM_NL__2PRFIN20030309_091241_000000512014_00279_05343_5482.N1	09-MAR-2003 09:12:41	Bright	51.000	130	23Bet Dra	2.7990	5800.0	102	5343	No
175	GOM_NL__2PRFIN20030309_091601_000000362014_00279_05343_5483.N1	09-MAR-2003 09:16:01	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	5343	No
176	GOM_NL__2PRFIN20030309_091735_000000382014_00279_05343_5484.N1	09-MAR-2003 09:17:35	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	5343	No
177	GOM_NL__2PRFIN20030309_091912_000000372014_00279_05343_5485.N1	09-MAR-2003 09:19:12	Bright	36.500	92	53Eps Cyg	2.5000	4500.0	73	5343	No
178	GOM_NL__2PRFIN20030309_092228_000001282014_00279_05343_5486.N1	09-MAR-2003 09:22:28	Twi_and_stray	127.50	133	40Zet Her	2.8070	6000.0	255	5343	No
179	GOM_NL__2PRFIN20030309_092639_000000492014_00279_05343_5487.N1	09-MAR-2003 09:26:39	Bright	48.500	168	17Zet Aql	2.9860	11000.	97	5343	No
180	GOM_NL__2PRFIN20030309_093119_000000912014_00279_05343_5488.N1	09-MAR-2003 09:31:19	Straylight	91.000	59	55Alp Oph	2.0800	8900.0	182	5343	No
181	GOM_NL__2PRFIN20030309_093400_000000832014_00279_05343_5489.N1	09-MAR-2003 09:34:00	Dark	83.000	126	60Bet Oph	2.7700	4250.0	166	5343	No
182	GOM_NL__2PRFIN20030309_093645_000000462014_00279_05343_5490.N1	09-MAR-2003 09:36:45	Dark	45.500	155	41Pi Sgr	2.9000	6600.0	91	5343	No
183	GOM_NL__2PRFIN20030309_093841_000000452014_00279_05343_5491.N1	09-MAR-2003 09:38:41	Dark	45.000	57	34Sig Sgr	2.0660	26000.	90	5343	No
184	GOM_NL__2PRFIN20030309_094159_000000492014_00279_05343_5492.N1	09-MAR-2003 09:41:59	Dark	48.500	38	20Eps Sgr	1.8360	11000.	97	5343	No
185	GOM_NL__2PRFIN20030309_094424_000000392014_00279_05343_5493.N1	09-MAR-2003 09:44:24	Dark	38.500	45	Alp Pav	1.9400	26000.	77	5343	No
186	GOM_NL__2PRFIN20030309_094934_000000802014_00280_05344_5462.N1	09-MAR-2003 09:49:34	Dark	79.500	16	21Alp Sco	1.0200	3000.0	159	5344	No
187	GOM_NL__2PRFIN20030309_095345_000001172014_00280_05344_5463.N1	09-MAR-2003 09:53:45	Dark	117.00	80	7Del Sco	2.3160	30000.	234	5344	No
188	GOM_NL__2PRFIN20030309_095703_000000382014_00280_05344_5464.N1	09-MAR-2003 09:57:03	Dark	37.500	112	Alp Mus	2.6880	26000.	75	5344	No
189	GOM_NL__2PRFIN20030309_095827_000000412014_00280_05344_5465.N1	09-MAR-2003 09:58:27	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	5344	No
190	GOM_NL__2PRFIN20030309_095939_000000392014_00280_05344_5466.N1	09-MAR-2003 09:59:39	Dark	39.000	129	Del Cru	2.7930	26000.	78	5344	No
191	GOM_NL__2PRFIN20030309_100113_000000462014_00280_05344_5467.N1	09-MAR-2003 10:01:13	Straylight	46.000	64	Gam Cen	2.2000	10600.	92	5344	No
192	GOM_NL__2PRFIN20030309_100316_000000382014_00280_05344_5468.N1	09-MAR-2003 10:03:16	Straylight	38.000	91	Kap Vel	2.4900	26000.	76	5344	No
193	GOM_NL__2PRFIN20030309_100636_000000442014_00280_05344_5469.N1	09-MAR-2003 10:06:36	Straylight	43.500	65	Lam Vel	2.2040	4400.0	87	5344	No
194	GOM_NL__2PRFIN20030309_100932_000000592014_00280_05344_5470.N1	09-MAR-2003 10:09:32	Straylight	59.000	106	9Bet Crv	2.6480	5600.0	118	5344	No
195	GOM_NL__2PRFIN20030309_101209_000000562014_00280_05344_5471.N1	09-MAR-2003 10:12:09	Straylight	55.500	100	4Gam Crv	2.5800	13100.	111	5344	No
196	GOM_NL__2PRFIN20030309_101603_000000472014_00280_05344_5472.N1	09-MAR-2003 10:16:03	Twi_and_stray	46.500	48	30Alp Hya	1.9770	4100.0	93	5344	No
197	GOM_NL__2PRFIN20030309_102146_000000412014_00280_05344_5473.N1	09-MAR-2003 10:21:46	Bright	41.000	22	32Alp Leo	1.3600	15200.	82	5344	No
198	GOM_NL__2PRFIN20030309_102410_000000422014_00280_05344_5474.N1	09-MAR-2003 10:24:10	Bright	41.500	51	41Gam1Leo	2.0100	4500.0	83	5344	No
199	GOM_NL__2PRFIN20030309_103228_000000442014_00280_05344_5475.N1	09-MAR-2003 10:32:28	Bright	43.500	174	52Psi UMa	3.0040	4400.0	87	5344	No
200	GOM_NL__2PRFIN20030309_103529_000000422014_00280_05344_5476.N1	09-MAR-2003 10:35:29	Bright	41.500	82	48Bet UMa	2.3650	10600.	83	5344	No
201	GOM_NL__2PRFIN20030309_103655_000000412014_00280_05344_5477.N1	09-MAR-2003 10:36:55	Bright	41.000	36	50Alp UMa	1.8000	6300.0	82	5344	No
202	GOM_NL__2PRFIN20030309_103916_000000492014_00280_05344_5478.N1	09-MAR-2003 10:39:16	Bright	49.000	32	77Eps UMa	1.7630	11000.	98	5344	No
203	GOM_NL__2PRFIN20030309_104350_000000382014_00280_05344_5479.N1	09-MAR-2003 10:43:50	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	5344	No
204	GOM_NL__2PRFIN20030309_104832_000000502014_00280_05344_5480.N1	09-MAR-2003 10:48:32	Bright	49.500	119	14Eta Dra	2.7270	4700.0	99	5344	No
205	GOM_NL__2PRFIN20030309_105131_000000372014_00280_05344_5481.N1	09-MAR-2003 10:51:31	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	5344	No
206	GOM_NL__2PRFIN20030309_105316_000000502014_00280_05344_5482.N1	09-MAR-2003 10:53:16	Bright	49.500	130	23Bet Dra	2.7990	5800.0	99	5344	No
207	GOM_NL__2PRFIN20030309_105637_000000362014_00280_05344_5483.N1	09-MAR-2003 10:56:37	Bright	36.000	19	50Alp Cyg	1.2460	10500.	72	5344	No
208	GOM_NL__2PRFIN20030309_105811_000000382014_00280_05344_5484.N1	09-MAR-2003 10:58:11	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	5344	No
209	GOM_NL__2PRFIN20030309_105948_000000362014_00280_05344_5485.N1	09-MAR-2003 10:59:48	Bright	36.000	92	53Eps Cyg	2.5000	4500.0	72	5344	No
210	GOM_NL__2PRFIN20030309_110305_000001252014_00280_05344_5486.N1	09-MAR-2003 11:03:05	Twi_and_stray	125.00	133	40Zet Her	2.8070	6000.0	250	5344	No
211	GOM_NL__2PRFIN20030309_110714_000000482014_00280_05344_5487.N1	09-MAR-2003 11:07:14	Bright	48.000	168	17Zet Aql	2.9860	11000.	96	5344	No
212	GOM_NL__2PRFIN20030309_111156_000000902014_00280_05344_5488.N1	09-MAR-2003 11:11:56	Straylight	89.500	59	55Alp Oph	2.0800	8900.0	179	5344	No
213	GOM_NL__2PRFIN20030309_111439_000000862014_00280_05344_5489.N1	09-MAR-2003 11:14:39	Dark	85.500	126	60Bet Oph	2.7700	4250.0	171	5344	No
214	GOM_NL__2PRFIN20030309_111722_000000462014_00280_05344_5490.N1	09-MAR-2003 11:17:22	Dark	45.500	155	41Pi Sgr	2.9000	6600.0	91	5344	No
215	GOM_NL__2PRFIN20030309_111917_000000482014_00280_05344_5491.N1	09-MAR-2003 11:19:17	Dark	48.000	57	34Sig Sgr	2.0660	26000.	96	5344	No
216	GOM_NL__2PRFIN20030309_112235_000000522014_00280_05344_5492.N1	09-MAR-2003 11:22:35	Dark	52.000	38	20Eps Sgr	1.8360	11000.	104	5344	No
217	GOM_NL__2PRFIN20030309_112459_000000382014_00280_05344_5493.N1	09-MAR-2003 11:24:59	Dark	38.000	45	Alp Pav	1.9400	26000.	76	5344	No
218	GOM_NL__2PRFIN20030309_113140_000000422014_00281_05345_5359.N1	09-MAR-2003 11:31:40	Dark	42.000	43	Alp TrA	1.9100	4250.0	84	5345	No
219	GOM_NL__2PRFIN20030309_113356_000000382014_00281_05345_5360.N1	09-MAR-2003 11:33:56	Dark	38.000	145	Gam TrA	2.8720	10600.	76	5345	No

220	GOM_NL__2PRFIN20030309_113532_000000442014_00281_05345_5361.N1	09-MAR-2003 11:35:32	Dark	43.500	4	Alp1Cen	-0.010000	5800.0	87	5345	No
221	GOM_NL__2PRFIN20030309_113648_000000432014_00281_05345_5362.N1	09-MAR-2003 11:36:48	Dark	43.000	10	Bet Cen	0.61000	28000.	86	5345	No
222	GOM_NL__2PRFIN20030309_113903_000000502014_00281_05345_5363.N1	09-MAR-2003 11:39:03	Dark	49.500	12	Alp1Cru	0.77500	30000.	99	5345	No
223	GOM_NL__2PRFIN20030309_114016_000000392014_00281_05345_5364.N1	09-MAR-2003 11:40:16	Dark	38.500	129	Del Cru	2.7930	26000.	77	5345	No
224	GOM_NL__2PRFIN20030309_114149_000000432014_00281_05345_5365.N1	09-MAR-2003 11:41:49	Straylight	43.000	64	Gam Cen	2.2000	10600.	86	5345	No
225	GOM_NL__2PRFIN20030309_114353_000000372014_00281_05345_5366.N1	09-MAR-2003 11:43:53	Straylight	37.000	91	Kap Vel	2.4900	26000.	74	5345	No
226	GOM_NL__2PRFIN20030309_114712_000000442014_00281_05345_5367.N1	09-MAR-2003 11:47:12	Straylight	44.000	65	Lam Vel	2.2040	4400.0	88	5345	No
227	GOM_NL__2PRFIN20030309_115008_000000622014_00281_05345_5368.N1	09-MAR-2003 11:50:08	Straylight	62.000	106	9Bet Crv	2.6480	5600.0	124	5345	No
228	GOM_NL__2PRFIN20030309_115245_000000562014_00281_05345_5369.N1	09-MAR-2003 11:52:45	Straylight	56.000	100	4Gam Crv	2.5800	13100.	112	5345	No
229	GOM_NL__2PRFIN20030309_115639_000000462014_00281_05345_5370.N1	09-MAR-2003 11:56:39	Twi_and_stray	45.500	48	30Alp Hya	1.9770	4100.0	91	5345	No
230	GOM_NL__2PRFIN20030309_120222_000000412014_00281_05345_5371.N1	09-MAR-2003 12:02:22	Bright	40.500	22	32Alp Leo	1.3600	15200.	81	5345	No
231	GOM_NL__2PRFIN20030309_120446_000000402014_00281_05345_5372.N1	09-MAR-2003 12:04:46	Bright	40.000	51	41Gam1Leo	2.0100	4500.0	80	5345	No
232	GOM_NL__2PRFIN20030309_121303_000000422014_00281_05345_5373.N1	09-MAR-2003 12:13:03	Bright	42.000	174	52Psi UMa	3.0040	4400.0	84	5345	No
233	GOM_NL__2PRFIN20030309_121604_000000412014_00281_05345_5374.N1	09-MAR-2003 12:16:04	Bright	40.500	82	48Bet UMa	2.3650	10600.	81	5345	No
234	GOM_NL__2PRFIN20030309_121730_000000422014_00281_05345_5375.N1	09-MAR-2003 12:17:30	Bright	41.500	36	50Alp UMa	1.8000	6300.0	83	5345	No
235	GOM_NL__2PRFIN20030309_121952_000000502014_00281_05345_5376.N1	09-MAR-2003 12:19:52	Bright	49.500	32	77Eps UMa	1.7630	11000.	99	5345	No
236	GOM_NL__2PRFIN20030309_122425_000000352014_00281_05345_5377.N1	09-MAR-2003 12:24:25	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	5345	No
237	GOM_NL__2PRFIN20030309_122908_000000492014_00281_05345_5378.N1	09-MAR-2003 12:29:08	Bright	48.500	119	14Eta Dra	2.7270	4700.0	97	5345	No
238	GOM_NL__2PRFIN20030309_123207_000000362014_00281_05345_5379.N1	09-MAR-2003 12:32:07	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	5345	No
239	GOM_NL__2PRFIN20030309_123351_000000522014_00281_05345_5380.N1	09-MAR-2003 12:33:51	Bright	51.500	130	23Bet Dra	2.7990	5800.0	103	5345	No
240	GOM_NL__2PRFIN20030309_123713_000000382014_00281_05345_5381.N1	09-MAR-2003 12:37:13	Bright	38.000	19	50Alp Cyg	1.2460	10500.	76	5345	No
241	GOM_NL__2PRFIN20030309_123847_000000372014_00281_05345_5382.N1	09-MAR-2003 12:38:47	Bright	36.500	66	37Gam Cyg	2.2080	5900.0	73	5345	No
242	GOM_NL__2PRFIN20030309_124024_000000352014_00281_05345_5383.N1	09-MAR-2003 12:40:24	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	5345	No
243	GOM_NL__2PRFIN20030309_124341_000001222014_00281_05345_5384.N1	09-MAR-2003 12:43:41	Twi_and_stray	122.00	133	40Zet Her	2.8070	6000.0	244	5345	No
244	GOM_NL__2PRFIN20030309_124751_000000482014_00281_05345_5385.N1	09-MAR-2003 12:47:51	Bright	48.000	168	17Zet Aql	2.9860	11000.	96	5345	No
245	GOM_NL__2PRFIN20030309_125234_000000932014_00281_05345_5386.N1	09-MAR-2003 12:52:34	Straylight	92.500	59	55Alp Oph	2.0800	8900.0	185	5345	No
246	GOM_NL__2PRFIN20030309_125517_000000792014_00281_05345_5387.N1	09-MAR-2003 12:55:17	Dark	79.000	126	60Bet Oph	2.7700	4250.0	158	5345	No
247	GOM_NL__2PRFIN20030309_125758_000000442014_00281_05345_5388.N1	09-MAR-2003 12:57:58	Dark	44.000	155	41Pi Sgr	2.9000	6600.0	88	5345	No
248	GOM_NL__2PRFIN20030309_125953_000000452014_00281_05345_5389.N1	09-MAR-2003 12:59:53	Dark	44.500	57	34Sig Sgr	2.0660	26000.	89	5345	No
249	GOM_NL__2PRFIN20030309_130312_000000462014_00281_05345_5390.N1	09-MAR-2003 13:03:12	Dark	46.000	38	20Eps Sgr	1.8360	11000.	92	5345	No
250	GOM_NL__2PRFIN20030309_130628_000000502014_00281_05345_5391.N1	09-MAR-2003 13:06:28	Dark	49.500	25	35Lam Sco	1.6200	28000.	99	5345	No
251	GOM_NL__2PRFIN20030309_130830_000000422014_00282_05346_5359.N1	09-MAR-2003 13:08:30	Dark	42.000	147	Alp Ara	2.8770	26000.	84	5346	No
252	GOM_NL__2PRFIN20030309_131216_000000432014_00282_05346_5360.N1	09-MAR-2003 13:12:16	Dark	42.500	43	Alp TrA	1.9100	4250.0	85	5346	No
253	GOM_NL__2PRFIN20030309_131432_000000372014_00282_05346_5361.N1	09-MAR-2003 13:14:32	Dark	37.000	145	Gam TrA	2.8720	10600.	74	5346	No
254	GOM_NL__2PRFIN20030309_131608_000000462014_00282_05346_5362.N1	09-MAR-2003 13:16:08	Dark	45.500	4	Alp1Cen	-0.010000	5800.0	91	5346	No
255	GOM_NL__2PRFIN20030309_131723_000000462014_00282_05346_5363.N1	09-MAR-2003 13:17:23	Dark	46.000	10	Bet Cen	0.61000	28000.	92	5346	No
256	GOM_NL__2PRFIN20030309_131939_000000412014_00282_05346_5364.N1	09-MAR-2003 13:19:39	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	5346	No
257	GOM_NL__2PRFIN20030309_132051_000000402014_00282_05346_5365.N1	09-MAR-2003 13:20:51	Dark	39.500	129	Del Cru	2.7930	26000.	79	5346	No
258	GOM_NL__2PRFIN20030309_132225_000000432014_00282_05346_5366.N1	09-MAR-2003 13:22:25	Straylight	43.000	64	Gam Cen	2.2000	10600.	86	5346	No
259	GOM_NL__2PRFIN20030309_132429_000000382014_00282_05346_5367.N1	09-MAR-2003 13:24:29	Straylight	38.000	91	Kap Vel	2.4900	26000.	76	5346	No
260	GOM_NL__2PRFIN20030309_132748_000000462014_00282_05346_5368.N1	09-MAR-2003 13:27:48	Straylight	45.500	65	Lam Vel	2.2040	4400.0	91	5346	No
261	GOM_NL__2PRFIN20030309_133044_000000642014_00282_05346_5369.N1	09-MAR-2003 13:30:44	Straylight	64.000	106	9Bet Crv	2.6480	5600.0	128	5346	No
262	GOM_NL__2PRFIN20030309_133320_000000562014_00282_05346_5370.N1	09-MAR-2003 13:33:20	Straylight	55.500	100	4Gam Crv	2.5800	13100.	111	5346	No
263	GOM_NL__2PRFIN20030309_133714_000000472014_00282_05346_5371.N1	09-MAR-2003 13:37:14	Twi_and_stray	47.000	48	30Alp Hya	1.9770	4100.0	94	5346	No
264	GOM_NL__2PRFIN20030309_134256_000000432014_00282_05346_5372.N1	09-MAR-2003 13:42:56	Bright	43.000	22	32Alp Leo	1.3600	15200.	86	5346	No
265	GOM_NL__2PRFIN20030309_134520_000000422014_00282_05346_5373.N1	09-MAR-2003 13:45:20	Bright	42.000	51	41Gam1Leo	2.0100	4500.0	84	5346	No
266	GOM_NL__2PRFIN20030309_135340_000000432014_00282_05346_5374.N1	09-MAR-2003 13:53:40	Bright	43.000	174	52Psi UMa	3.0040	4400.0	86	5346	No
267	GOM_NL__2PRFIN20030309_135641_000000402014_00282_05346_5375.N1	09-MAR-2003 13:56:41	Bright	39.500	82	48Bet UMa	2.3650	10600.	79	5346	No
268	GOM_NL__2PRFIN20030309_135807_000000412014_00282_05346_5376.N1	09-MAR-2003 13:58:07	Bright	40.500	36	50Alp UMa	1.8000	6300.0	81	5346	No
269	GOM_NL__2PRFIN20030309_140028_000000482014_00282_05346_5377.N1	09-MAR-2003 14:00:28	Bright	47.500	32	77Eps UMa	1.7630	11000.	95	5346	No
270	GOM_NL__2PRFIN20030309_140503_000000342014_00282_05346_5378.N1	09-MAR-2003 14:05:03	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	5346	No
271	GOM_NL__2PRFIN20030309_140945_000000462014_00282_05346_5379.N1	09-MAR-2003 14:09:45	Bright	46.000	119	14Eta Dra	2.7270	4700.0	92	5346	No
272	GOM_NL__2PRFIN20030309_141244_000000362014_00282_05346_5380.N1	09-MAR-2003 14:12:44	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	5346	No
273	GOM_NL__2PRFIN20030309_141428_000000502014_00282_05346_5381.N1	09-MAR-2003 14:14:28	Bright	50.000	130	23Bet Dra	2.7990	5800.0	100	5346	No
274	GOM_NL__2PRFIN20030309_141750_000000382014_00282_05346_5382.N1	09-MAR-2003 14:17:50	Bright	37.500	19	50Alp Cyg	1.2460	10500.	75	5346	No
275	GOM_NL__2PRFIN20030309_141923_000000382014_00282_05346_5383.N1	09-MAR-2003 14:19:23	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	5346	No
276	GOM_NL__2PRFIN20030309_142101_000000352014_00282_05346_5384.N1	09-MAR-2003 14:21:01	Bright	35.000	92	53Eps Cyg	2.5000	4500.0	70	5346	No
277	GOM_NL__2PRFIN20030309_142416_000001212014_00282_05346_5385.N1	09-MAR-2003 14:24:16	Twi_and_stray	121.00	133	40Zet Her	2.8070	6000.0	242	5346	No
278	GOM_NL__2PRFIN20030309_142828_000000482014_00282_05346_5386.N1	09-MAR-2003 14:28:28	Twi_and_stray	48.000	168	17Zet Aql	2.9860	11000.	96	5346	No

279	GOM_NL__2PRFIN20030309_143312_000000902014_00282_05346_5387.N1	09-MAR-2003 14:33:12	Straylight	90.000	59	55Alp Oph	2.0800	8900.0	180	5346	No
280	GOM_NL__2PRFIN20030309_143556_000000822014_00282_05346_5388.N1	09-MAR-2003 14:35:56	Dark	81.500	126	60Bet Oph	2.7700	4250.0	163	5346	No
281	GOM_NL__2PRFIN20030309_143835_000000442014_00282_05346_5389.N1	09-MAR-2003 14:38:35	Dark	43.500	155	41Pi Sgr	2.9000	6600.0	87	5346	No
282	GOM_NL__2PRFIN20030309_144031_000000452014_00282_05346_5390.N1	09-MAR-2003 14:40:31	Dark	44.500	57	34Sig Sgr	2.0660	26000.	89	5346	No
283	GOM_NL__2PRFIN20030309_144350_000000452014_00282_05346_5391.N1	09-MAR-2003 14:43:50	Dark	44.500	38	20Eps Sgr	1.8360	11000.	89	5346	No
284	GOM_NL__2PRFIN20030309_144706_000000492014_00282_05346_5392.N1	09-MAR-2003 14:47:06	Dark	48.500	25	35Lam Sco	1.6200	28000.	97	5346	No
285	GOM_NL__2PRFIN20030309_144908_000000422014_00283_05347_5359.N1	09-MAR-2003 14:49:08	Dark	42.000	147	Alp Ara	2.8770	26000.	84	5347	No
286	GOM_NL__2PRFIN20030309_145254_000000402014_00283_05347_5360.N1	09-MAR-2003 14:52:54	Dark	39.500	43	Alp TrA	1.9100	4250.0	79	5347	No
287	GOM_NL__2PRFIN20030309_145509_000000392014_00283_05347_5361.N1	09-MAR-2003 14:55:09	Dark	38.500	145	Gam TrA	2.8720	10600.	77	5347	No
288	GOM_NL__2PRFIN20030309_145646_000000462014_00283_05347_5362.N1	09-MAR-2003 14:56:46	Dark	46.000	4	Alp1Cen	-0.010000	5800.0	92	5347	No
289	GOM_NL__2PRFIN20030309_145802_000000522014_00283_05347_5363.N1	09-MAR-2003 14:58:02	Dark	52.000	10	Bet Cen	0.61000	28000.	104	5347	No
290	GOM_NL__2PRFIN20030309_150016_000000422014_00283_05347_5364.N1	09-MAR-2003 15:00:16	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	5347	No
291	GOM_NL__2PRFIN20030309_150129_000000382014_00283_05347_5365.N1	09-MAR-2003 15:01:29	Dark	37.500	129	Del Cru	2.7930	26000.	75	5347	No
292	GOM_NL__2PRFIN20030309_150303_000000422014_00283_05347_5366.N1	09-MAR-2003 15:03:03	Straylight	41.500	64	Gam Cen	2.2000	10600.	83	5347	No
293	GOM_NL__2PRFIN20030309_150505_000000372014_00283_05347_5367.N1	09-MAR-2003 15:05:05	Straylight	37.000	91	Kap Vel	2.4900	26000.	74	5347	No
294	GOM_NL__2PRFIN20030309_150824_000000492014_00283_05347_5368.N1	09-MAR-2003 15:08:24	Straylight	49.000	65	Lam Vel	2.2040	4400.0	98	5347	No
295	GOM_NL__2PRFIN20030309_151121_000000582014_00283_05347_5369.N1	09-MAR-2003 15:11:21	Straylight	58.000	106	9Bet Crv	2.6480	5600.0	116	5347	No
296	GOM_NL__2PRFIN20030309_151357_000000552014_00283_05347_5370.N1	09-MAR-2003 15:13:57	Straylight	55.000	100	4Gam Crv	2.5800	13100.	110	5347	No
297	GOM_NL__2PRFIN20030309_151752_000000452014_00283_05347_5371.N1	09-MAR-2003 15:17:52	Twi_and_stray	44.500	48	30Alp Hya	1.9770	4100.0	89	5347	No
298	GOM_NL__2PRFIN20030309_152335_000000392014_00283_05347_5372.N1	09-MAR-2003 15:23:35	Bright	39.000	22	32Alp Leo	1.3600	15200.	78	5347	No
299	GOM_NL__2PRFIN20030309_152558_000000412014_00283_05347_5373.N1	09-MAR-2003 15:25:58	Bright	41.000	51	41Gam1Leo	2.0100	4500.0	82	5347	No
300	GOM_NL__2PRFIN20030309_153415_000000432014_00283_05347_5374.N1	09-MAR-2003 15:34:15	Bright	42.500	174	52Psi UMa	3.0040	4400.0	85	5347	No
301	GOM_NL__2PRFIN20030309_153716_000000402014_00283_05347_5375.N1	09-MAR-2003 15:37:16	Bright	39.500	82	48Bet UMa	2.3650	10600.	79	5347	No
302	GOM_NL__2PRFIN20030309_153843_000000402014_00283_05347_5376.N1	09-MAR-2003 15:38:43	Bright	40.000	36	50Alp UMa	1.8000	6300.0	80	5347	No
303	GOM_NL__2PRFIN20030309_154103_000000472014_00283_05347_5377.N1	09-MAR-2003 15:41:03	Bright	47.000	32	77Eps UMa	1.7630	11000.	94	5347	No
304	GOM_NL__2PRFIN20030309_154538_000000372014_00283_05347_5378.N1	09-MAR-2003 15:45:38	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	5347	No
305	GOM_NL__2PRFIN20030309_155020_000000472014_00283_05347_5379.N1	09-MAR-2003 15:50:20	Bright	47.000	119	14Eta Dra	2.7270	4700.0	94	5347	No
306	GOM_NL__2PRFIN20030309_155320_000000372014_00283_05347_5380.N1	09-MAR-2003 15:53:20	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	5347	No
307	GOM_NL__2PRFIN20030309_155504_000000492014_00283_05347_5381.N1	09-MAR-2003 15:55:04	Bright	49.000	130	23Bet Dra	2.7990	5800.0	98	5347	No
308	GOM_NL__2PRFIN20030309_155826_000000352014_00283_05347_5382.N1	09-MAR-2003 15:58:26	Bright	35.000	19	50Alp Cyg	1.2460	10500.	70	5347	No
309	GOM_NL__2PRFIN20030309_155959_000000362014_00283_05347_5383.N1	09-MAR-2003 15:59:59	Bright	35.500	66	37Gam Cyg	2.2080	5900.0	71	5347	No
310	GOM_NL__2PRFIN20030309_160137_000000352014_00283_05347_5384.N1	09-MAR-2003 16:01:37	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	5347	No
311	GOM_NL__2PRFIN20030309_160453_000001182014_00283_05347_5385.N1	09-MAR-2003 16:04:53	Twi_and_stray	118.00	133	40Zet Her	2.8070	6000.0	236	5347	No
312	GOM_NL__2PRFIN20030309_160905_000000492014_00283_05347_5386.N1	09-MAR-2003 16:09:05	Twi_and_stray	48.500	168	17Zet Aql	2.9860	11000.	97	5347	No
313	GOM_NL__2PRFIN20030309_161347_000000962014_00283_05347_5387.N1	09-MAR-2003 16:13:47	Straylight	95.500	59	55Alp Oph	2.0800	8900.0	191	5347	No
314	GOM_NL__2PRFIN20030309_161633_000000822014_00283_05347_5388.N1	09-MAR-2003 16:16:33	Dark	82.000	126	60Bet Oph	2.7700	4250.0	164	5347	No
315	GOM_NL__2PRFIN20030309_161912_000000442014_00283_05347_5389.N1	09-MAR-2003 16:19:12	Dark	44.000	155	41Pi Sgr	2.9000	6600.0	88	5347	No
316	GOM_NL__2PRFIN20030309_162108_000000442014_00283_05347_5390.N1	09-MAR-2003 16:21:08	Dark	43.500	57	34Sig Sgr	2.0660	26000.	87	5347	No
317	GOM_NL__2PRFIN20030309_162426_000000432014_00283_05347_5391.N1	09-MAR-2003 16:24:26	Dark	43.000	38	20Eps Sgr	1.8360	11000.	86	5347	No
318	GOM_NL__2PRFIN20030309_162743_000000482014_00283_05347_5392.N1	09-MAR-2003 16:27:43	Dark	48.000	25	35Lam Sco	1.6200	28000.	96	5347	No
319	GOM_NL__2PRFIN20030309_162944_000000412014_00284_05348_5359.N1	09-MAR-2003 16:29:44	Dark	41.000	147	Alp Ara	2.8770	26000.	82	5348	No
320	GOM_NL__2PRFIN20030309_163330_000000412014_00284_05348_5360.N1	09-MAR-2003 16:33:30	Dark	40.500	43	Alp TrA	1.9100	4250.0	81	5348	No
321	GOM_NL__2PRFIN20030309_163545_000000382014_00284_05348_5361.N1	09-MAR-2003 16:35:45	Dark	38.000	145	Gam TrA	2.8720	10600.	76	5348	No
322	GOM_NL__2PRFIN20030309_163722_000000472014_00284_05348_5362.N1	09-MAR-2003 16:37:22	Dark	46.500	4	Alp1Cen	-0.010000	5800.0	93	5348	No
323	GOM_NL__2PRFIN20030309_163839_000000492014_00284_05348_5363.N1	09-MAR-2003 16:38:39	Dark	48.500	10	Bet Cen	0.61000	28000.	97	5348	No
324	GOM_NL__2PRFIN20030309_164052_000000402014_00284_05348_5364.N1	09-MAR-2003 16:40:52	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	5348	No
325	GOM_NL__2PRFIN20030309_164205_000000392014_00284_05348_5365.N1	09-MAR-2003 16:42:05	Dark	38.500	129	Del Cru	2.7930	26000.	77	5348	No
326	GOM_NL__2PRFIN20030309_164340_000000442014_00284_05348_5366.N1	09-MAR-2003 16:43:40	Straylight	43.500	64	Gam Cen	2.2000	10600.	87	5348	No
327	GOM_NL__2PRFIN20030309_164541_000000392014_00284_05348_5367.N1	09-MAR-2003 16:45:41	Straylight	38.500	91	Kap Vel	2.4900	26000.	77	5348	No
328	GOM_NL__2PRFIN20030309_164900_000000462014_00284_05348_5368.N1	09-MAR-2003 16:49:00	Straylight	45.500	65	Lam Vel	2.2040	4400.0	91	5348	No
329	GOM_NL__2PRFIN20030309_165158_000000642014_00284_05348_5369.N1	09-MAR-2003 16:51:58	Straylight	63.500	106	9Bet Crv	2.6480	5600.0	127	5348	No
330	GOM_NL__2PRFIN20030309_165433_000000562014_00284_05348_5370.N1	09-MAR-2003 16:54:33	Straylight	56.000	100	4Gam Crv	2.5800	13100.	112	5348	No
331	GOM_NL__2PRFIN20030309_165828_000000492014_00284_05348_5371.N1	09-MAR-2003 16:58:28	Twi_and_stray	48.500	48	30Alp Hya	1.9770	4100.0	97	5348	No
332	GOM_NL__2PRFIN20030309_170410_000000412014_00284_05348_5372.N1	09-MAR-2003 17:04:10	Bright	40.500	22	32Alp Leo	1.3600	15200.	81	5348	No
333	GOM_NL__2PRFIN20030309_170634_000000412014_00284_05348_5373.N1	09-MAR-2003 17:06:34	Bright	40.500	51	41Gam1Leo	2.0100	4500.0	81	5348	No
334	GOM_NL__2PRFIN20030309_171450_000000412014_00284_05348_5374.N1	09-MAR-2003 17:14:50	Bright	41.000	174	52Psi UMa	3.0040	4400.0	82	5348	No
335	GOM_NL__2PRFIN20030309_171752_000000392014_00284_05348_5375.N1	09-MAR-2003 17:17:52	Bright	39.000	82	48Bet UMa	2.3650	10600.	78	5348	No
336	GOM_NL__2PRFIN20030309_171918_000000402014_00284_05348_5376.N1	09-MAR-2003 17:19:18	Bright	40.000	36	50Alp UMa	1.8000	6300.0	80	5348	No
337	GOM_NL__2PRFIN20030309_172138_000000462014_00284_05348_5377.N1	09-MAR-2003 17:21:38	Bright	46.000	32	77Eps UMa	1.7630	11000.	92	5348	No

338	GOM_NL__2PRFIN20030309_172614_000000362014_00284_05348_5378.N1	09-MAR-2003 17:26:14	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	5348	No
339	GOM_NL__2PRFIN20030309_173055_000000502014_00284_05348_5379.N1	09-MAR-2003 17:30:55	Bright	49.500	119	14Eta Dra	2.7270	4700.0	99	5348	No
340	GOM_NL__2PRFIN20030309_173356_000000372014_00284_05348_5380.N1	09-MAR-2003 17:33:56	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	5348	No
341	GOM_NL__2PRFIN20030309_173539_000000492014_00284_05348_5381.N1	09-MAR-2003 17:35:39	Bright	48.500	130	23Bet Dra	2.7990	5800.0	97	5348	No
342	GOM_NL__2PRFIN20030309_173901_000000372014_00284_05348_5382.N1	09-MAR-2003 17:39:01	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	5348	No
343	GOM_NL__2PRFIN20030309_174035_000000372014_00284_05348_5383.N1	09-MAR-2003 17:40:35	Bright	37.000	66	37Gam Cyg	2.2080	5900.0	74	5348	No
344	GOM_NL__2PRFIN20030309_174213_000000352014_00284_05348_5384.N1	09-MAR-2003 17:42:13	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	5348	No
345	GOM_NL__2PRFIN20030309_174529_000001242014_00284_05348_5385.N1	09-MAR-2003 17:45:29	Twi_and_stray	123.50	133	40Zet Her	2.8070	6000.0	247	5348	No
346	GOM_NL__2PRFIN20030309_174941_000000512014_00284_05348_5386.N1	09-MAR-2003 17:49:41	Twi_and_stray	51.000	168	17Zet Aql	2.9860	11000.	102	5348	No
347	GOM_NL__2PRFIN20030309_175427_000000932014_00284_05348_5387.N1	09-MAR-2003 17:54:27	Straylight	93.000	59	55Alp Oph	2.0800	8900.0	186	5348	No
348	GOM_NL__2PRFIN20030309_175711_000000892014_00284_05348_5388.N1	09-MAR-2003 17:57:11	Dark	89.000	126	60Bet Oph	2.7700	4250.0	178	5348	No
349	GOM_NL__2PRFIN20030309_175948_000000432014_00284_05348_5389.N1	09-MAR-2003 17:59:48	Dark	43.000	155	41Pi Sgr	2.9000	6600.0	86	5348	No
350	GOM_NL__2PRFIN20030309_180144_000000472014_00284_05348_5390.N1	09-MAR-2003 18:01:44	Dark	46.500	57	34Sig Sgr	2.0660	26000.	93	5348	No
351	GOM_NL__2PRFIN20030309_180503_000000512014_00284_05348_5391.N1	09-MAR-2003 18:05:03	Dark	50.500	38	20Eps Sgr	1.8360	11000.	101	5348	No
352	GOM_NL__2PRFIN20030309_180820_000000502014_00284_05348_5392.N1	09-MAR-2003 18:08:20	Dark	50.000	25	35Lam Sco	1.6200	28000.	100	5348	No
353	GOM_NL__2PRFIN20030309_181021_000000422014_00285_05349_5458.N1	09-MAR-2003 18:10:21	Dark	41.500	147	Alp Ara	2.8770	26000.	83	5349	No
354	GOM_NL__2PRFIN20030309_181406_000000402014_00285_05349_5459.N1	09-MAR-2003 18:14:06	Dark	39.500	43	Alp TrA	1.9100	4250.0	79	5349	No
355	GOM_NL__2PRFIN20030309_181622_000000392014_00285_05349_5460.N1	09-MAR-2003 18:16:22	Dark	38.500	145	Gam TrA	2.8720	10600.	77	5349	No
356	GOM_NL__2PRFIN20030309_181759_000000572014_00285_05349_5461.N1	09-MAR-2003 18:17:59	Dark	56.500	4	Alp1Cen	-0.010000	5800.0	113	5349	No
357	GOM_NL__2PRFIN20030309_181915_000000492014_00285_05349_5462.N1	09-MAR-2003 18:19:15	Dark	49.000	10	Bet Cen	0.61000	28000.	98	5349	No
358	GOM_NL__2PRFIN20030309_182129_000000402014_00285_05349_5463.N1	09-MAR-2003 18:21:29	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	5349	No
359	GOM_NL__2PRFIN20030309_182242_000000382014_00285_05349_5464.N1	09-MAR-2003 18:22:42	Dark	37.500	129	Del Cru	2.7930	26000.	75	5349	No
360	GOM_NL__2PRFIN20030309_182416_000000442014_00285_05349_5465.N1	09-MAR-2003 18:24:16	Straylight	44.000	64	Gam Cen	2.2000	10600.	88	5349	No
361	GOM_NL__2PRFIN20030309_182617_000000382014_00285_05349_5466.N1	09-MAR-2003 18:26:17	Straylight	38.000	91	Kap Vel	2.4900	26000.	76	5349	No
362	GOM_NL__2PRFIN20030309_182936_000000452014_00285_05349_5467.N1	09-MAR-2003 18:29:36	Straylight	45.000	65	Lam Vel	2.2040	4400.0	90	5349	No
363	GOM_NL__2PRFIN20030309_183234_000000662014_00285_05349_5468.N1	09-MAR-2003 18:32:34	Straylight	66.000	106	9Bet Crv	2.6480	5600.0	132	5349	No
364	GOM_NL__2PRFIN20030309_183509_000000592014_00285_05349_5469.N1	09-MAR-2003 18:35:09	Straylight	59.000	100	4Gam Crv	2.5800	13100.	118	5349	No
365	GOM_NL__2PRFIN20030309_183904_000000462014_00285_05349_5470.N1	09-MAR-2003 18:39:04	Twi_and_stray	46.000	48	30Alp Hya	1.9770	4100.0	92	5349	No
366	GOM_NL__2PRFIN20030309_184446_000000402014_00285_05349_5471.N1	09-MAR-2003 18:44:46	Bright	40.000	22	32Alp Leo	1.3600	15200.	80	5349	No
367	GOM_NL__2PRFIN20030309_184710_000000412014_00285_05349_5472.N1	09-MAR-2003 18:47:10	Bright	41.000	51	41Gam1Leo	2.0100	4500.0	82	5349	No
368	GOM_NL__2PRFIN20030309_185526_000000442014_00285_05349_5473.N1	09-MAR-2003 18:55:26	Bright	43.500	174	52Psi UMa	3.0040	4400.0	87	5349	No
369	GOM_NL__2PRFIN20030309_185828_000000402014_00285_05349_5474.N1	09-MAR-2003 18:58:28	Bright	40.000	82	48Bet UMa	2.3650	10600.	80	5349	No
370	GOM_NL__2PRFIN20030309_185954_000000402014_00285_05349_5475.N1	09-MAR-2003 18:59:54	Bright	40.000	36	50Alp UMa	1.8000	6300.0	80	5349	No
371	GOM_NL__2PRFIN20030309_190213_000000482014_00285_05349_5476.N1	09-MAR-2003 19:02:13	Bright	48.000	32	77Eps UMa	1.7630	11000.	96	5349	No
372	GOM_NL__2PRFIN20030309_190650_000000382014_00285_05349_5477.N1	09-MAR-2003 19:06:50	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	5349	No
373	GOM_NL__2PRFIN20030309_191130_000000482014_00285_05349_5478.N1	09-MAR-2003 19:11:30	Bright	48.000	119	14Eta Dra	2.7270	4700.0	96	5349	No
374	GOM_NL__2PRFIN20030309_191432_000000362014_00285_05349_5479.N1	09-MAR-2003 19:14:32	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	5349	No
375	GOM_NL__2PRFIN20030309_191615_000000522014_00285_05349_5480.N1	09-MAR-2003 19:16:15	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	5349	No
376	GOM_NL__2PRFIN20030309_191938_000000382014_00285_05349_5481.N1	09-MAR-2003 19:19:38	Bright	38.000	19	50Alp Cyg	1.2460	10500.	76	5349	No
377	GOM_NL__2PRFIN20030309_192111_000000362014_00285_05349_5482.N1	09-MAR-2003 19:21:11	Bright	36.000	66	37Gam Cyg	2.2080	5900.0	72	5349	No
378	GOM_NL__2PRFIN20030309_192249_000000372014_00285_05349_5483.N1	09-MAR-2003 19:22:49	Bright	36.500	92	53Eps Cyg	2.5000	4500.0	73	5349	No
379	GOM_NL__2PRFIN20030309_192606_000001282014_00285_05349_5484.N1	09-MAR-2003 19:26:06	Twi_and_stray	128.00	133	40Zet Her	2.8070	6000.0	256	5349	No
380	GOM_NL__2PRFIN20030309_193017_000000482014_00285_05349_5485.N1	09-MAR-2003 19:30:17	Twi_and_stray	48.000	168	17Zet Aql	2.9860	11000.	96	5349	No
381	GOM_NL__2PRFIN20030309_193504_000000902014_00285_05349_5486.N1	09-MAR-2003 19:35:04	Straylight	89.500	59	55Alp Oph	2.0800	8900.0	179	5349	No
382	GOM_NL__2PRFIN20030309_193748_000000842014_00285_05349_5487.N1	09-MAR-2003 19:37:48	Dark	83.500	126	60Bet Oph	2.7700	4250.0	167	5349	No
383	GOM_NL__2PRFIN20030309_194025_000000442014_00285_05349_5488.N1	09-MAR-2003 19:40:25	Dark	43.500	155	41Pi Sgr	2.9000	6600.0	87	5349	No
384	GOM_NL__2PRFIN20030309_194221_000000442014_00285_05349_5489.N1	09-MAR-2003 19:42:21	Dark	44.000	57	34Sig Sgr	2.0660	26000.	88	5349	No
385	GOM_NL__2PRFIN20030309_194540_000000452014_00285_05349_5490.N1	09-MAR-2003 19:45:40	Dark	44.500	38	20Eps Sgr	1.8360	11000.	89	5349	No
386	GOM_NL__2PRFIN20030309_194857_000000582014_00285_05349_5491.N1	09-MAR-2003 19:48:57	Dark	58.000	25	35Lam Sco	1.6200	28000.	116	5349	No
387	GOM_NL__2PRFIN20030309_195058_000000432014_00286_05350_5359.N1	09-MAR-2003 19:50:58	Dark	43.000	147	Alp Ara	2.8770	26000.	86	5350	No
388	GOM_NL__2PRFIN20030309_195835_000000552014_00286_05350_5360.N1	09-MAR-2003 19:58:35	Dark	54.500	4	Alp1Cen	-0.010000	5800.0	109	5350	No
389	GOM_NL__2PRFIN20030309_195952_000000522014_00286_05350_5361.N1	09-MAR-2003 19:59:52	Dark	51.500	10	Bet Cen	0.61000	28000.	103	5350	No
390	GOM_NL__2PRFIN20030309_200205_000000412014_00286_05350_5362.N1	09-MAR-2003 20:02:05	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	5350	No
391	GOM_NL__2PRFIN20030309_200318_000000392014_00286_05350_5363.N1	09-MAR-2003 20:03:18	Dark	38.500	129	Del Cru	2.7930	26000.	77	5350	No
392	GOM_NL__2PRFIN20030309_200452_000000422014_00286_05350_5364.N1	09-MAR-2003 20:04:52	Straylight	41.500	64	Gam Cen	2.2000	10600.	83	5350	No
393	GOM_NL__2PRFIN20030309_200653_000000402014_00286_05350_5365.N1	09-MAR-2003 20:06:53	Straylight	40.000	91	Kap Vel	2.4900	26000.	80	5350	No
394	GOM_NL__2PRFIN20030309_201012_000000402014_00286_05350_5366.N1	09-MAR-2003 20:10:12	Straylight	39.500	65	Lam Vel	2.2040	4400.0	79	5350	No
395	GOM_NL__2PRFIN20030309_201310_000000622014_00286_05350_5367.N1	09-MAR-2003 20:13:10	Straylight	62.000	106	9Bet Crv	2.6480	5600.0	124	5350	No
396	GOM_NL__2PRFIN20030309_201545_000000572014_00286_05350_5368.N1	09-MAR-2003 20:15:45	Straylight	57.000	100	4Gam Crv	2.5800	13100.	114	5350	No

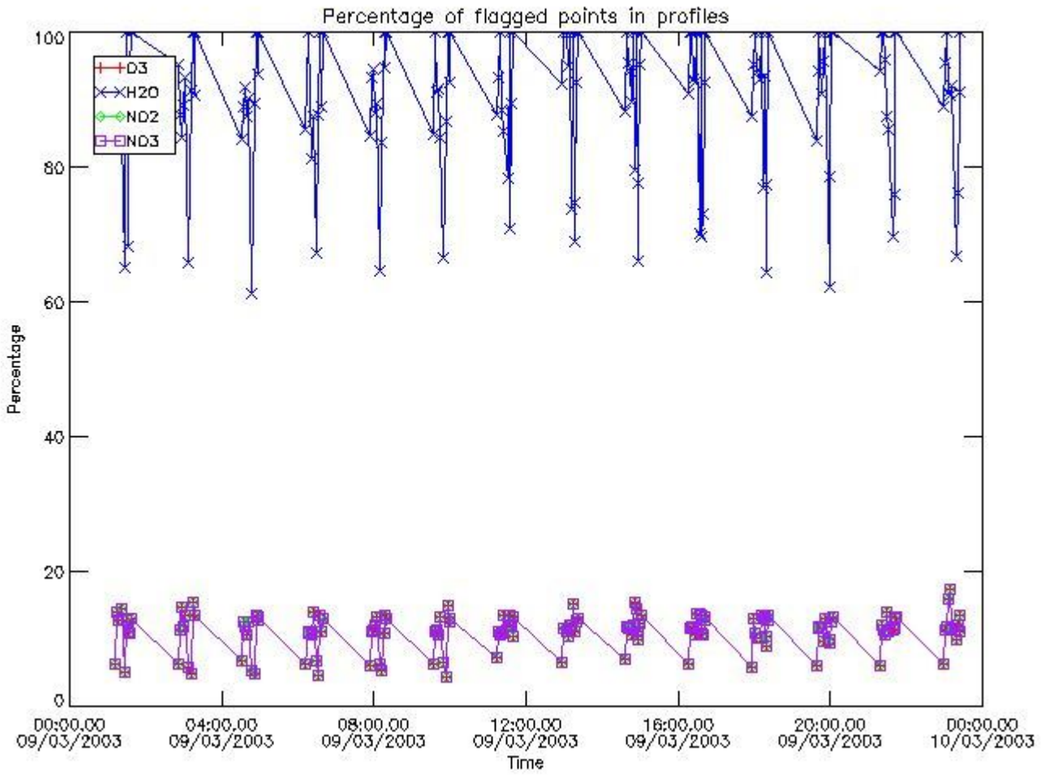
397	GOM_NL__2PRFIN20030309_201940_000000432014_00286_05350_5369.N1	09-MAR-2003 20:19:40	Twi_and_stray	42.500	48	30Alp Hya	1.9770	4100.0	85	5350	No
398	GOM_NL__2PRFIN20030309_202522_000000392014_00286_05350_5370.N1	09-MAR-2003 20:25:22	Bright	38.500	22	32Alp Leo	1.3600	15200.	77	5350	No
399	GOM_NL__2PRFIN20030309_202746_000000412014_00286_05350_5371.N1	09-MAR-2003 20:27:46	Bright	40.500	51	41Gam1Leo	2.0100	4500.0	81	5350	No
400	GOM_NL__2PRFIN20030309_203217_000001142014_00286_05350_5372.N1	09-MAR-2003 20:32:17	Bright	114.00	138	47Eps Vir	2.8280	4700.0	228	5350	No
401	GOM_NL__2PRFIN20030309_203601_000000432014_00286_05350_5373.N1	09-MAR-2003 20:36:01	Bright	43.000	174	52Psi UMa	3.0040	4400.0	86	5350	No
402	GOM_NL__2PRFIN20030309_203903_000000392014_00286_05350_5374.N1	09-MAR-2003 20:39:03	Bright	39.000	82	48Bet UMa	2.3650	10600.	78	5350	No
403	GOM_NL__2PRFIN20030309_204029_000000412014_00286_05350_5375.N1	09-MAR-2003 20:40:29	Bright	40.500	36	50Alp UMa	1.8000	6300.0	81	5350	No
404	GOM_NL__2PRFIN20030309_204248_000000492014_00286_05350_5376.N1	09-MAR-2003 20:42:48	Bright	49.000	32	77Eps UMa	1.7630	11000.	98	5350	No
405	GOM_NL__2PRFIN20030309_204726_000000372014_00286_05350_5377.N1	09-MAR-2003 20:47:26	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	5350	No
406	GOM_NL__2PRFIN20030309_205206_000000482014_00286_05350_5378.N1	09-MAR-2003 20:52:06	Bright	48.000	119	14Eta Dra	2.7270	4700.0	96	5350	No
407	GOM_NL__2PRFIN20030309_205508_000000372014_00286_05350_5379.N1	09-MAR-2003 20:55:08	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	5350	No
408	GOM_NL__2PRFIN20030309_205650_000000502014_00286_05350_5380.N1	09-MAR-2003 20:56:50	Bright	49.500	130	23Bet Dra	2.7990	5800.0	99	5350	No
409	GOM_NL__2PRFIN20030309_210014_000000382014_00286_05350_5381.N1	09-MAR-2003 21:00:14	Bright	38.000	19	50Alp Cyg	1.2460	10500.	76	5350	No
410	GOM_NL__2PRFIN20030309_210147_000000372014_00286_05350_5382.N1	09-MAR-2003 21:01:47	Bright	36.500	66	37Gam Cyg	2.2080	5900.0	73	5350	No
411	GOM_NL__2PRFIN20030309_210325_000000362014_00286_05350_5383.N1	09-MAR-2003 21:03:25	Bright	35.500	92	53Eps Cyg	2.5000	4500.0	71	5350	No
412	GOM_NL__2PRFIN20030309_210643_000001222014_00286_05350_5384.N1	09-MAR-2003 21:06:43	Twi_and_stray	122.00	133	40Zet Her	2.8070	6000.0	244	5350	No
413	GOM_NL__2PRFIN20030309_211054_000000462014_00286_05350_5385.N1	09-MAR-2003 21:10:54	Twi_and_stray	46.000	168	17Zet Aql	2.9860	11000.	92	5350	No
414	GOM_NL__2PRFIN20030309_211539_000000922014_00286_05350_5386.N1	09-MAR-2003 21:15:39	Straylight	91.500	59	55Alp Oph	2.0800	8900.0	183	5350	No
415	GOM_NL__2PRFIN20030309_211824_000000862014_00286_05350_5387.N1	09-MAR-2003 21:18:24	Dark	85.500	126	60Bet Oph	2.7700	4250.0	171	5350	No
416	GOM_NL__2PRFIN20030309_212101_000000432014_00286_05350_5388.N1	09-MAR-2003 21:21:01	Dark	42.500	155	41Pi Sgr	2.9000	6600.0	85	5350	No
417	GOM_NL__2PRFIN20030309_212258_000000452014_00286_05350_5389.N1	09-MAR-2003 21:22:58	Dark	45.000	57	34Sig Sgr	2.0660	26000.	90	5350	No
418	GOM_NL__2PRFIN20030309_212617_000000482014_00286_05350_5390.N1	09-MAR-2003 21:26:17	Dark	48.000	38	20Eps Sgr	1.8360	11000.	96	5350	No
419	GOM_NL__2PRFIN20030309_212837_000000372014_00286_05350_5391.N1	09-MAR-2003 21:28:37	Dark	36.500	45	Alp Pav	1.9400	26000.	73	5350	No
420	GOM_NL__2PRFIN20030309_213017_000000462014_00286_05350_5392.N1	09-MAR-2003 21:30:17	Dark	45.500	40	The Sco	1.8590	7100.0	91	5350	No
421	GOM_NL__2PRFIN20030309_213912_000000452014_00287_05351_5359.N1	09-MAR-2003 21:39:12	Dark	45.000	4	Alp1Cen	-0.010000	5800.0	90	5351	No
422	GOM_NL__2PRFIN20030309_214028_000000442014_00287_05351_5360.N1	09-MAR-2003 21:40:28	Dark	44.000	10	Bet Cen	0.61000	28000.	88	5351	No
423	GOM_NL__2PRFIN20030309_214241_000000392014_00287_05351_5361.N1	09-MAR-2003 21:42:41	Dark	39.000	12	Alp1Cru	0.77500	30000.	78	5351	No
424	GOM_NL__2PRFIN20030309_214354_000000392014_00287_05351_5362.N1	09-MAR-2003 21:43:54	Dark	38.500	129	Del Cru	2.7930	26000.	77	5351	No
425	GOM_NL__2PRFIN20030309_214529_000000432014_00287_05351_5363.N1	09-MAR-2003 21:45:29	Straylight	43.000	64	Gam Cen	2.2000	10600.	86	5351	No
426	GOM_NL__2PRFIN20030309_214729_000000372014_00287_05351_5364.N1	09-MAR-2003 21:47:29	Straylight	37.000	91	Kap Vel	2.4900	26000.	74	5351	No
427	GOM_NL__2PRFIN20030309_215049_000000422014_00287_05351_5365.N1	09-MAR-2003 21:50:49	Straylight	41.500	65	Lam Vel	2.2040	4400.0	83	5351	No
428	GOM_NL__2PRFIN20030309_215347_000000602014_00287_05351_5366.N1	09-MAR-2003 21:53:47	Straylight	59.500	106	9Bet Crv	2.6480	5600.0	119	5351	No
429	GOM_NL__2PRFIN20030309_215621_000000602014_00287_05351_5367.N1	09-MAR-2003 21:56:21	Straylight	60.000	100	4Gam Crv	2.5800	13100.	120	5351	No
430	GOM_NL__2PRFIN20030309_220016_000000472014_00287_05351_5368.N1	09-MAR-2003 22:00:16	Twi_and_stray	47.000	48	30Alp Hya	1.9770	4100.0	94	5351	No
431	GOM_NL__2PRFIN20030309_220558_000000392014_00287_05351_5369.N1	09-MAR-2003 22:05:58	Bright	39.000	22	32Alp Leo	1.3600	15200.	78	5351	No
432	GOM_NL__2PRFIN20030309_220821_000000412014_00287_05351_5370.N1	09-MAR-2003 22:08:21	Bright	40.500	51	41Gam1Leo	2.0100	4500.0	81	5351	No
433	GOM_NL__2PRFIN20030309_221251_000001142014_00287_05351_5371.N1	09-MAR-2003 22:12:51	Bright	113.50	138	47Eps Vir	2.8280	4700.0	227	5351	No
434	GOM_NL__2PRFIN20030309_221637_000000432014_00287_05351_5372.N1	09-MAR-2003 22:16:37	Bright	43.000	174	52Psi UMa	3.0040	4400.0	86	5351	No
435	GOM_NL__2PRFIN20030309_221939_000000392014_00287_05351_5373.N1	09-MAR-2003 22:19:39	Bright	39.000	82	48Bet UMa	2.3650	10600.	78	5351	No
436	GOM_NL__2PRFIN20030309_222105_000000402014_00287_05351_5374.N1	09-MAR-2003 22:21:05	Bright	39.500	36	50Alp UMa	1.8000	6300.0	79	5351	No
437	GOM_NL__2PRFIN20030309_222323_000000492014_00287_05351_5375.N1	09-MAR-2003 22:23:23	Bright	48.500	32	77Eps UMa	1.7630	11000.	97	5351	No
438	GOM_NL__2PRFIN20030309_222802_000000362014_00287_05351_5376.N1	09-MAR-2003 22:28:02	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	5351	No
439	GOM_NL__2PRFIN20030309_223241_000000562014_00287_05351_5377.N1	09-MAR-2003 22:32:41	Bright	56.000	119	14Eta Dra	2.7270	4700.0	112	5351	No
440	GOM_NL__2PRFIN20030309_223544_000000362014_00287_05351_5378.N1	09-MAR-2003 22:35:44	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	5351	No
441	GOM_NL__2PRFIN20030309_223726_000000502014_00287_05351_5379.N1	09-MAR-2003 22:37:26	Bright	49.500	130	23Bet Dra	2.7990	5800.0	99	5351	No
442	GOM_NL__2PRFIN20030309_224050_000000372014_00287_05351_5380.N1	09-MAR-2003 22:40:50	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	5351	No
443	GOM_NL__2PRFIN20030309_224223_000000372014_00287_05351_5381.N1	09-MAR-2003 22:42:23	Bright	36.500	66	37Gam Cyg	2.2080	5900.0	73	5351	No
444	GOM_NL__2PRFIN20030309_224401_000000352014_00287_05351_5382.N1	09-MAR-2003 22:44:01	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	5351	No
445	GOM_NL__2PRFIN20030309_224719_000001222014_00287_05351_5383.N1	09-MAR-2003 22:47:19	Twi_and_stray	122.00	133	40Zet Her	2.8070	6000.0	244	5351	No
446	GOM_NL__2PRFIN20030309_225130_000000502014_00287_05351_5384.N1	09-MAR-2003 22:51:30	Twi_and_stray	50.000	168	17Zet Aql	2.9860	11000.	100	5351	No
447	GOM_NL__2PRFIN20030309_225617_000000882014_00287_05351_5385.N1	09-MAR-2003 22:56:17	Straylight	87.500	59	55Alp Oph	2.0800	8900.0	175	5351	No
448	GOM_NL__2PRFIN20030309_225903_000000822014_00287_05351_5386.N1	09-MAR-2003 22:59:03	Dark	81.500	126	60Bet Oph	2.7700	4250.0	163	5351	No
449	GOM_NL__2PRFIN20030309_230138_000000452014_00287_05351_5387.N1	09-MAR-2003 23:01:38	Dark	45.000	155	41Pi Sgr	2.9000	6600.0	90	5351	No
450	GOM_NL__2PRFIN20030309_230334_000000442014_00287_05351_5388.N1	09-MAR-2003 23:03:34	Dark	43.500	57	34Sig Sgr	2.0660	26000.	87	5351	No
451	GOM_NL__2PRFIN20030309_230653_000000452014_00287_05351_5389.N1	09-MAR-2003 23:06:53	Dark	45.000	38	20Eps Sgr	1.8360	11000.	90	5351	No
452	GOM_NL__2PRFIN20030309_230913_000000382014_00287_05351_5390.N1	09-MAR-2003 23:09:13	Dark	38.000	45	Alp Pav	1.9400	26000.	76	5351	No
453	GOM_NL__2PRFIN20030309_231053_000000442014_00287_05351_5391.N1	09-MAR-2003 23:10:53	Dark	44.000	40	The Sco	1.8590	7100.0	88	5351	No
454	GOM_NL__2PRFIN20030309_231948_000000522014_00288_05352_5359.N1	09-MAR-2003 23:19:48	Dark	51.500	4	Alp1Cen	-0.010000	5800.0	103	5352	No
455	GOM_NL__2PRFIN20030309_232104_000000432014_00288_05352_5360.N1	09-MAR-2003 23:21:04	Dark	42.500	10	Bet Cen	0.61000	28000.	85	5352	No

456	GOM_NL__2PRFIN20030309_232318_000000462014_00288_05352_5361.N1	09-MAR-2003 23:23:18	Dark	45.500	12	Alp1Cru	0.77500	30000.	91	5352	No
457	GOM_NL__2PRFIN20030309_232430_000000382014_00288_05352_5362.N1	09-MAR-2003 23:24:30	Dark	38.000	129	Del Cru	2.7930	26000.	76	5352	No
458	GOM_NL__2PRFIN20030309_232605_000000462014_00288_05352_5363.N1	09-MAR-2003 23:26:05	Straylight	46.000	64	Gam Cen	2.2000	10600.	92	5352	No
459	GOM_NL__2PRFIN20030309_232805_000000392014_00288_05352_5364.N1	09-MAR-2003 23:28:05	Straylight	38.500	91	Kap Vel	2.4900	26000.	77	5352	No
460	GOM_NL__2PRFIN20030309_233124_000000452014_00288_05352_5365.N1	09-MAR-2003 23:31:24	Straylight	45.000	65	Lam Vel	2.2040	4400.0	90	5352	No
461	GOM_NL__2PRFIN20030309_233422_000000572014_00288_05352_5366.N1	09-MAR-2003 23:34:22	Straylight	57.000	106	9Bet Crv	2.6480	5600.0	114	5352	No
462	GOM_NL__2PRFIN20030309_233657_000000572014_00288_05352_5367.N1	09-MAR-2003 23:36:57	Straylight	56.500	100	4Gam Crv	2.5800	13100.	113	5352	No
463	GOM_NL__2PRFIN20030309_234052_000000472014_00288_05352_5368.N1	09-MAR-2003 23:40:52	Twi_and_stray	46.500	48	30Alp Hya	1.9770	4100.0	93	5352	No
464	GOM_NL__2PRFIN20030309_234634_000000402014_00288_05352_5369.N1	09-MAR-2003 23:46:34	Bright	39.500	22	32Alp Leo	1.3600	15200.	79	5352	No
465	GOM_NL__2PRFIN20030309_234857_000000412014_00288_05352_5370.N1	09-MAR-2003 23:48:57	Bright	40.500	51	41Gam1Leo	2.0100	4500.0	81	5352	No
466	GOM_NL__2PRFIN20030309_235324_000001122014_00288_05352_5371.N1	09-MAR-2003 23:53:24	Bright	111.50	138	47Eps Vir	2.8280	4700.0	223	5352	No
467	GOM_NL__2PRFIN20030309_235712_000000422014_00288_05352_5372.N1	09-MAR-2003 23:57:12	Bright	41.500	174	52Psi UMa	3.0040	4400.0	83	5352	No

3. Quality information per product

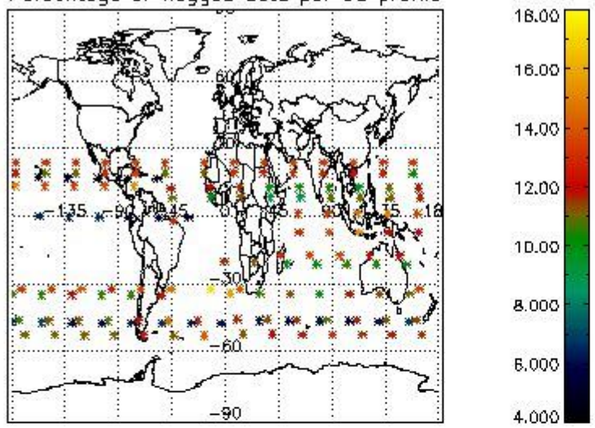
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

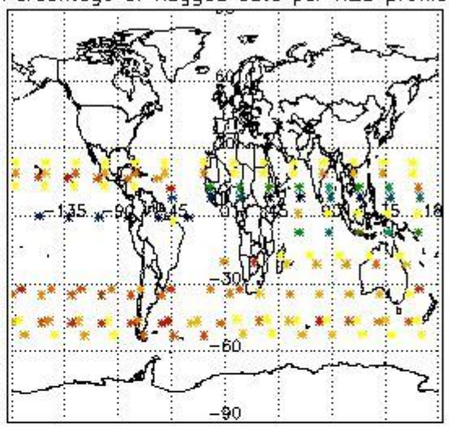


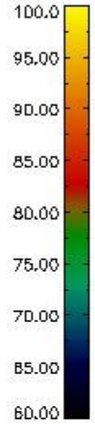
3.2 Plot quality information per product (world map)

Percentage of flagged data per O3 profile

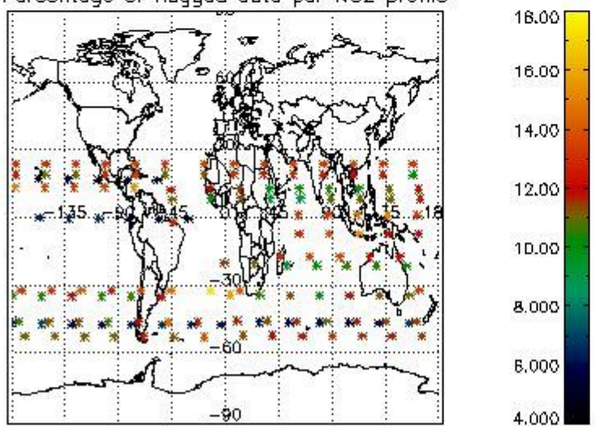


Percentage of flagged data per H2O profile

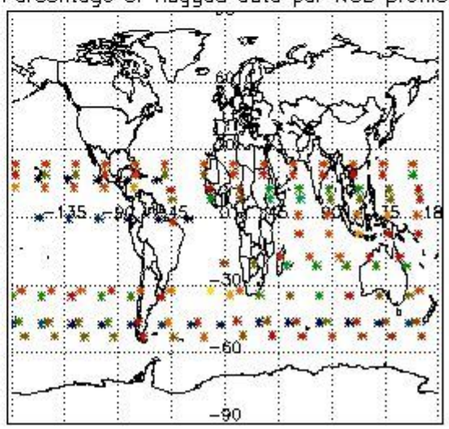


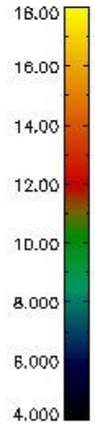


Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile



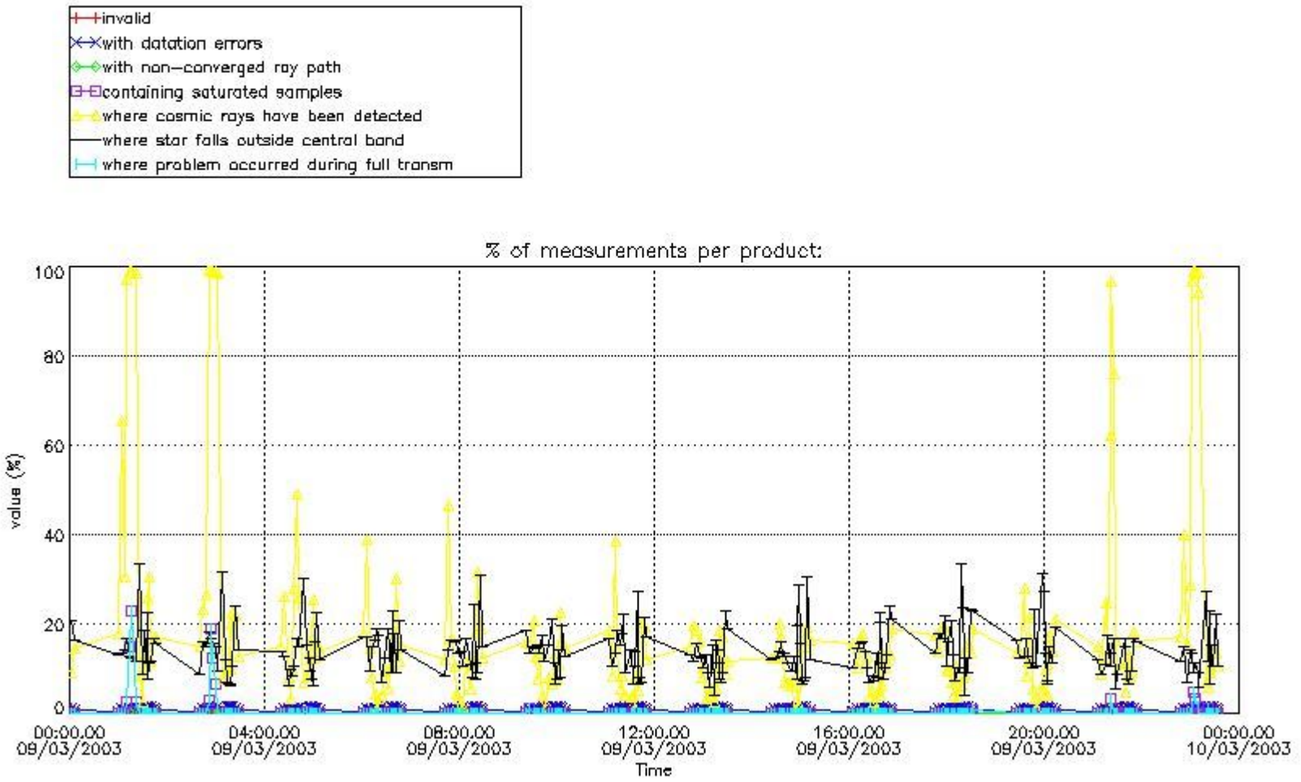


4. Level 1 quality information per product

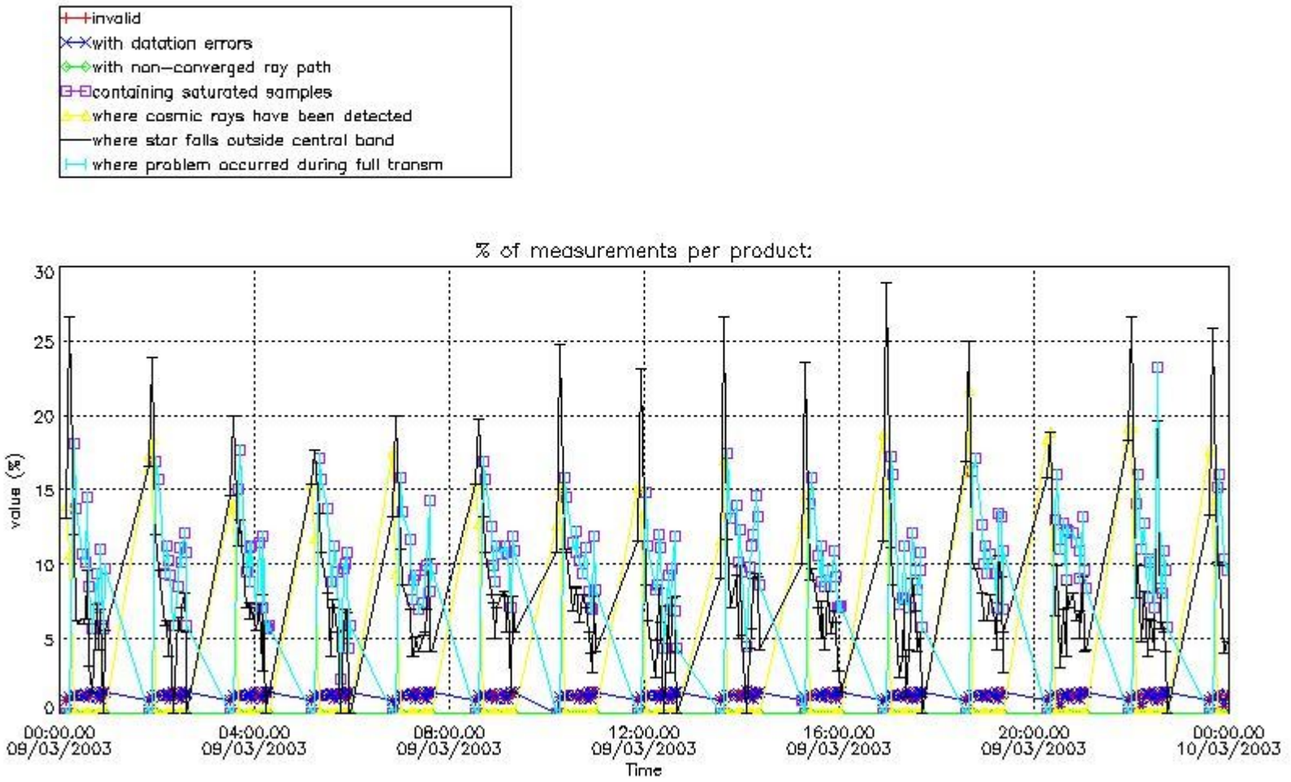
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processsing. Products without errors (error flag in the MPH set to "0") are used.

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

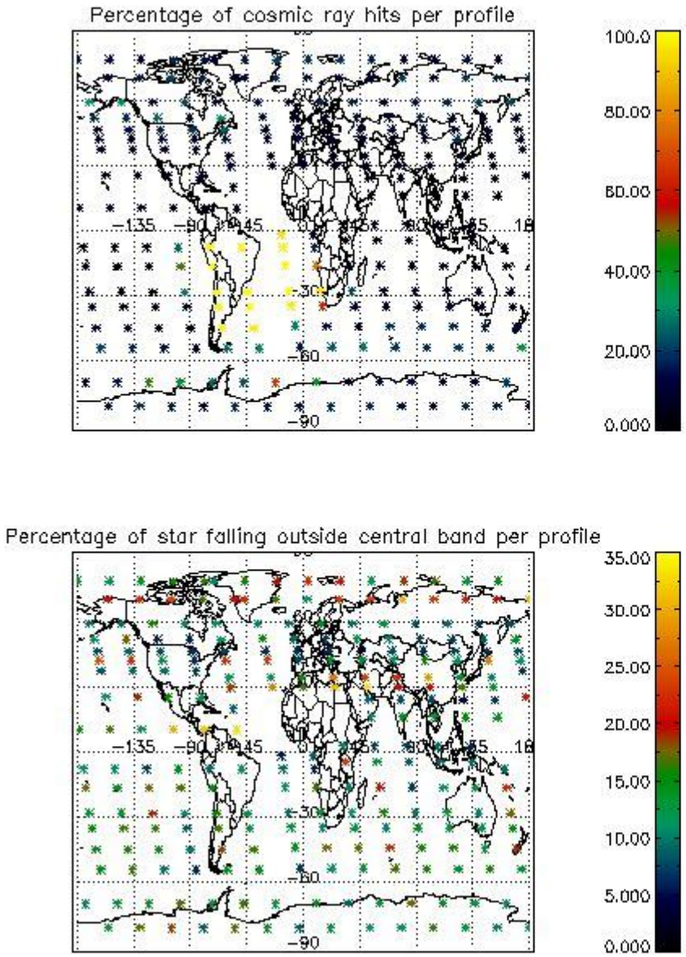


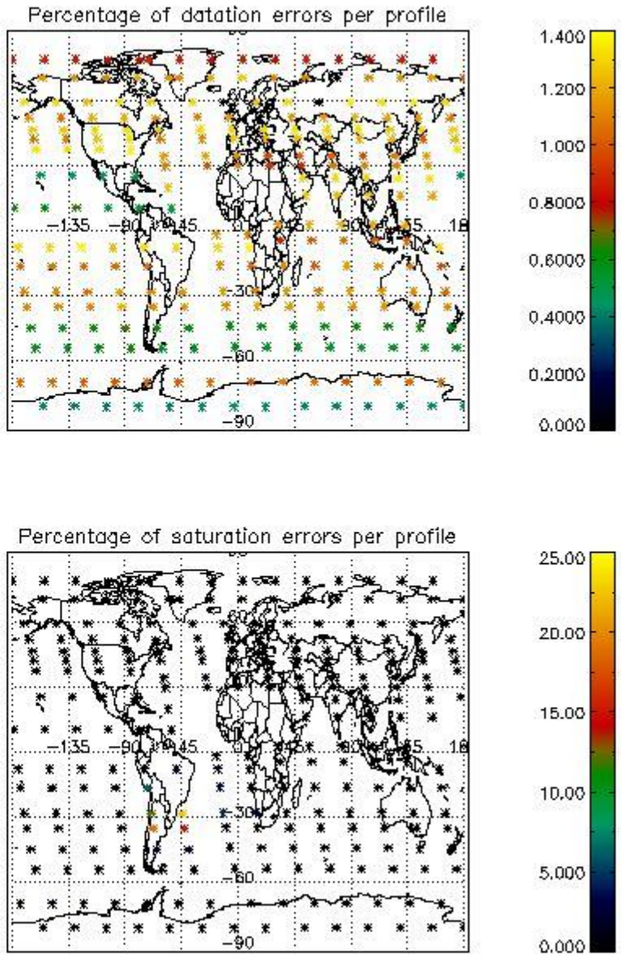
4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes



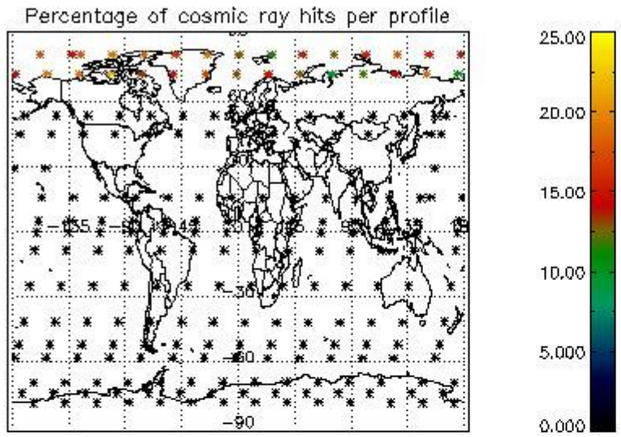
4.2 Plot quality information per product comming from level 1b processing (world map)

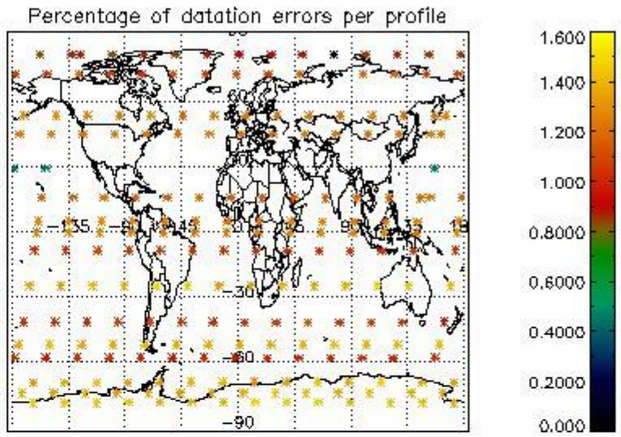
4.2.1 Plot level 1 quality information per product (world map): ENVISAT ASCENDING passes

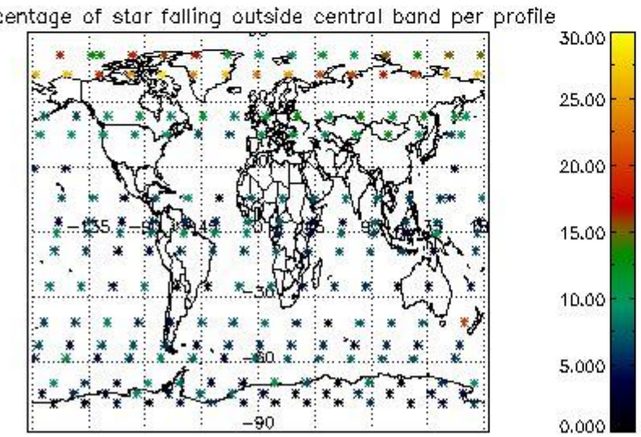


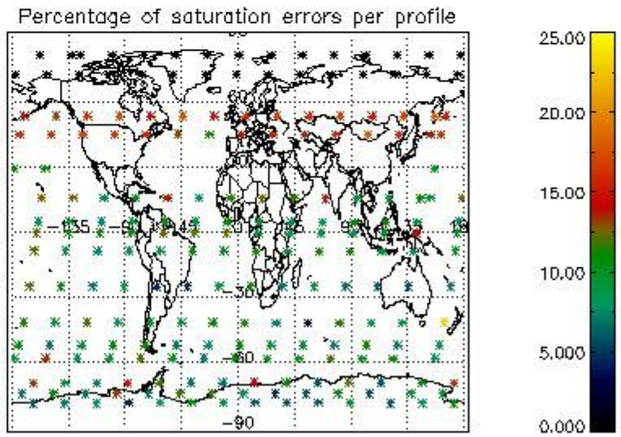


4.2.2 Plot level 1 quality information per product (world map): ENVISAT DESCENDING passes









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

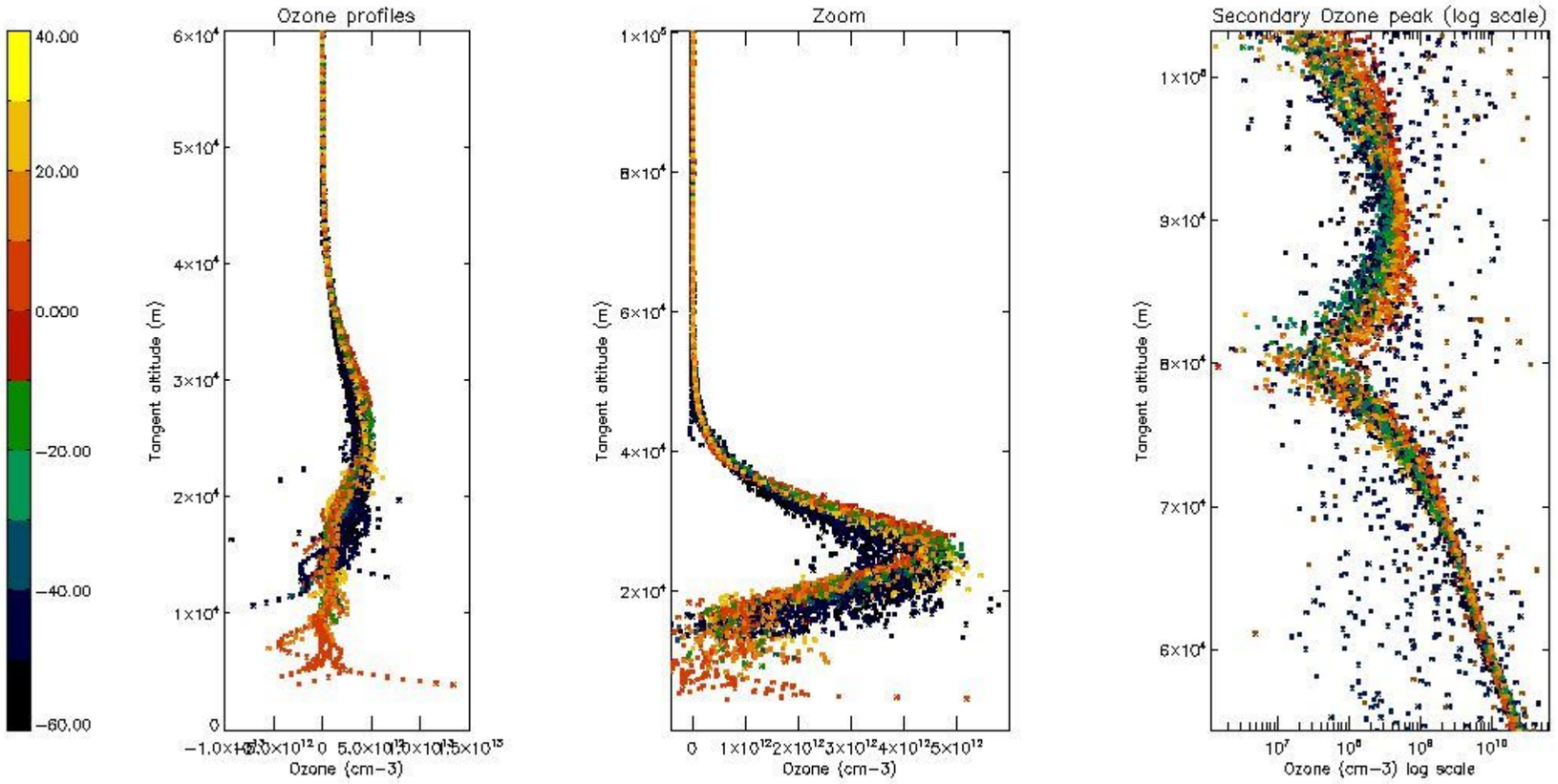
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

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

STD < 10	17
STD < 5	13

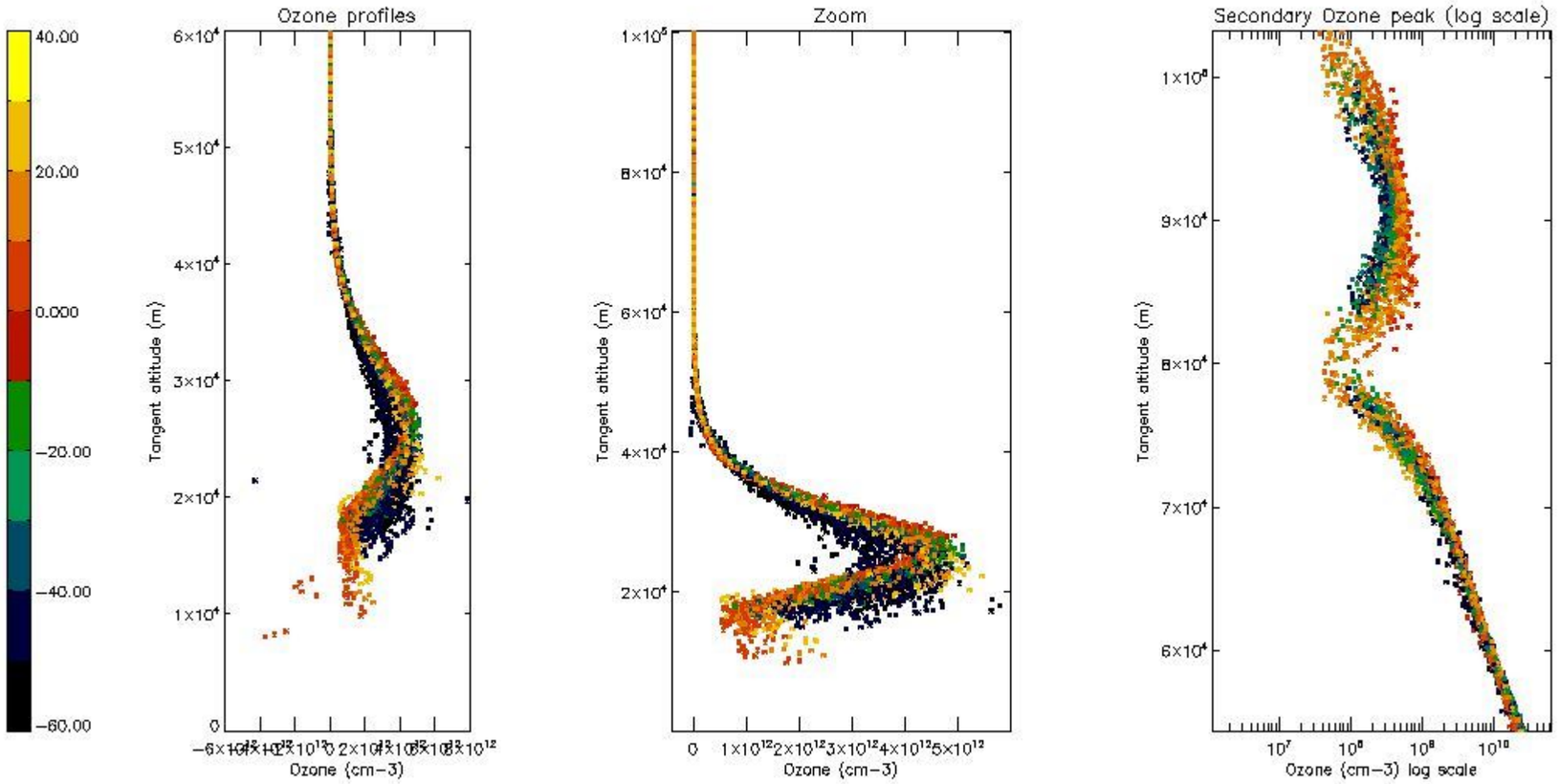
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



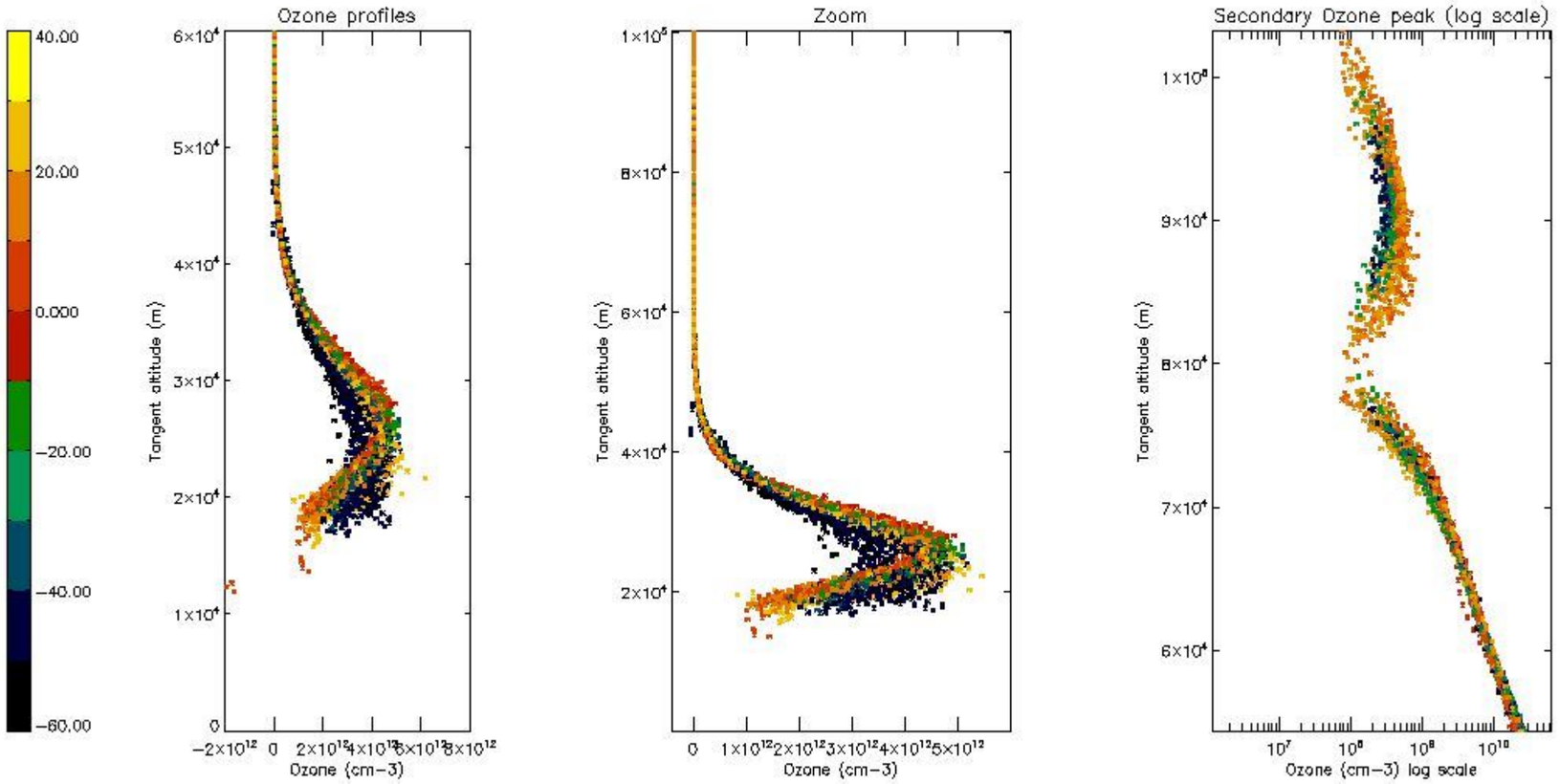
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



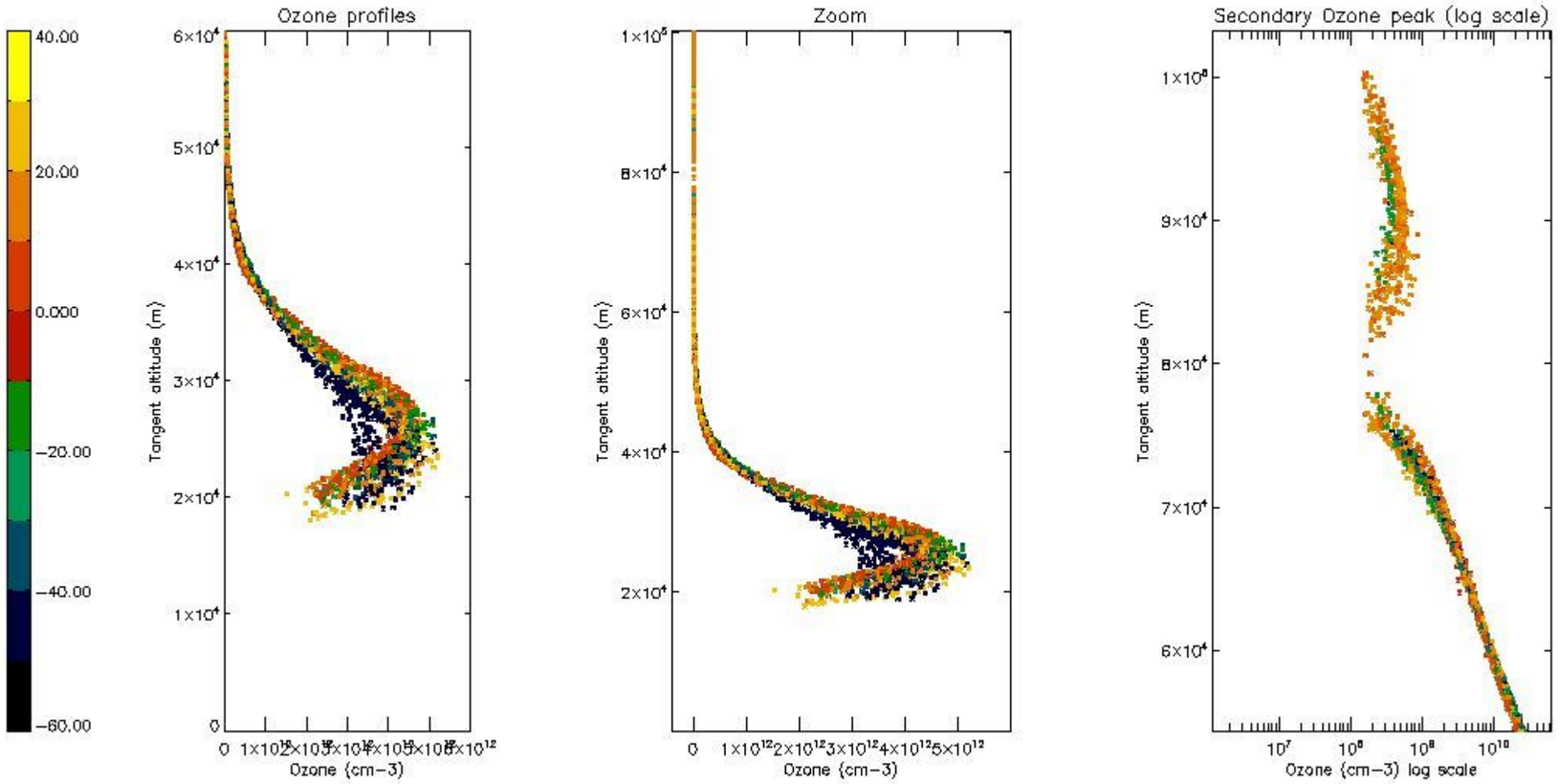
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



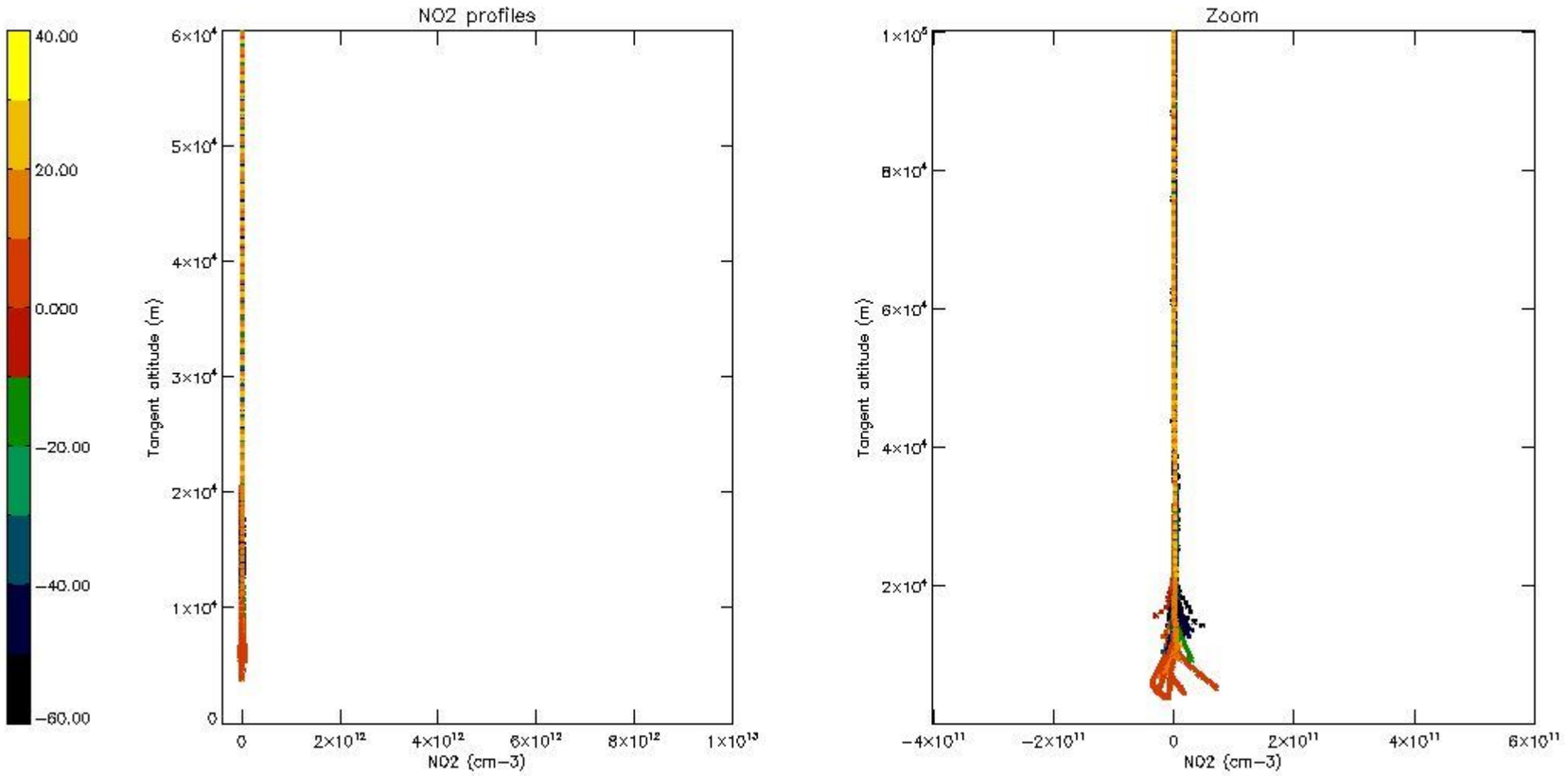
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



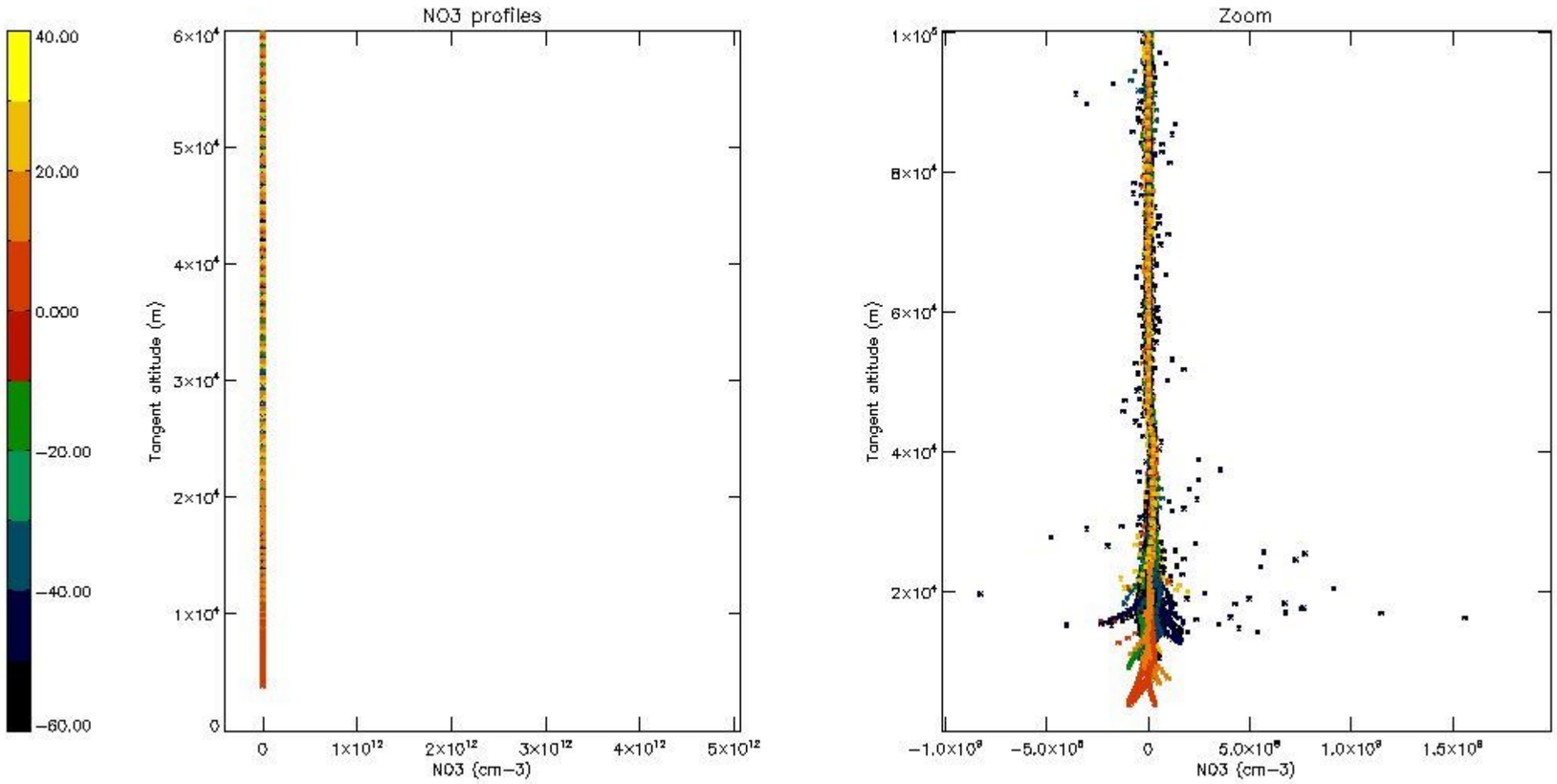
5.6 Plot NO2 profiles for all STD (dark without errors)

The colorbar represents the latitude.



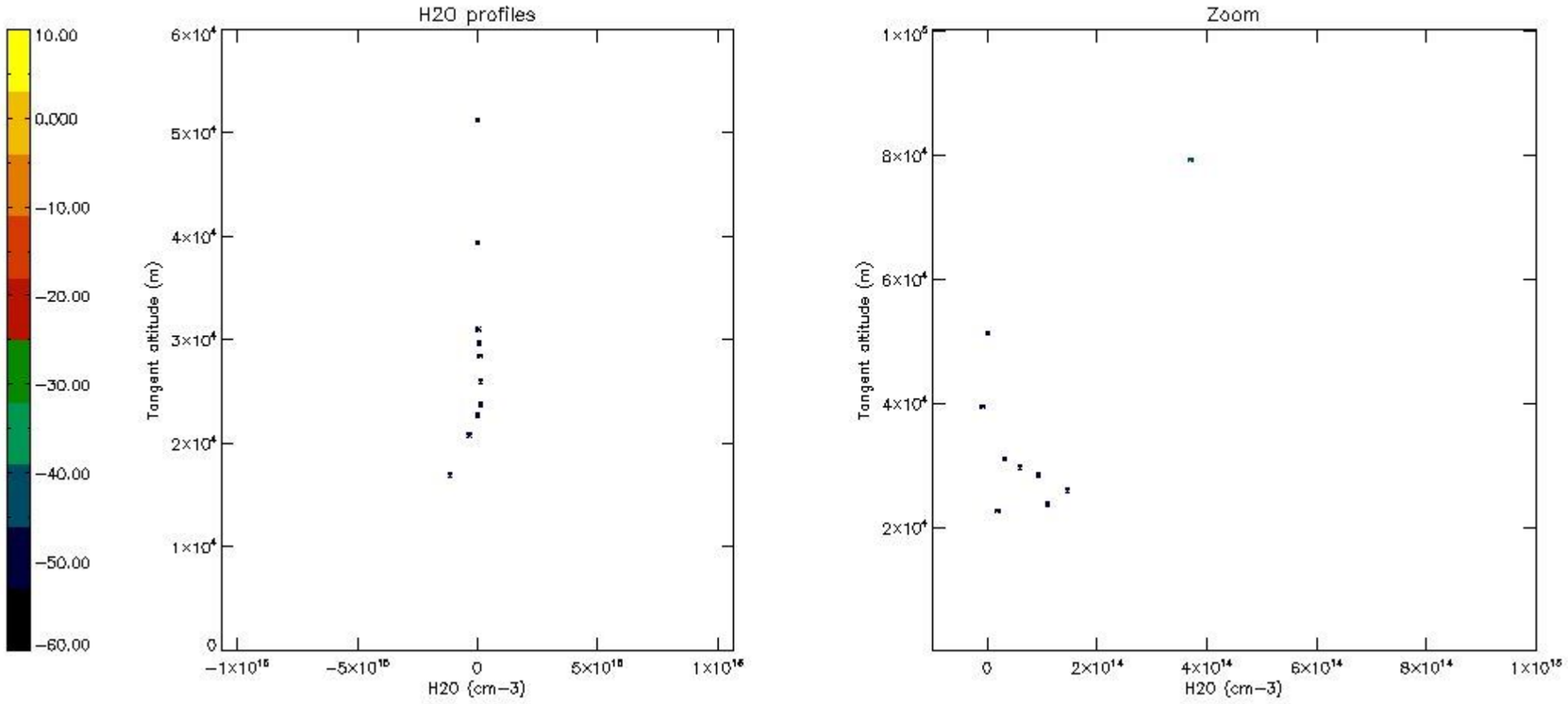
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

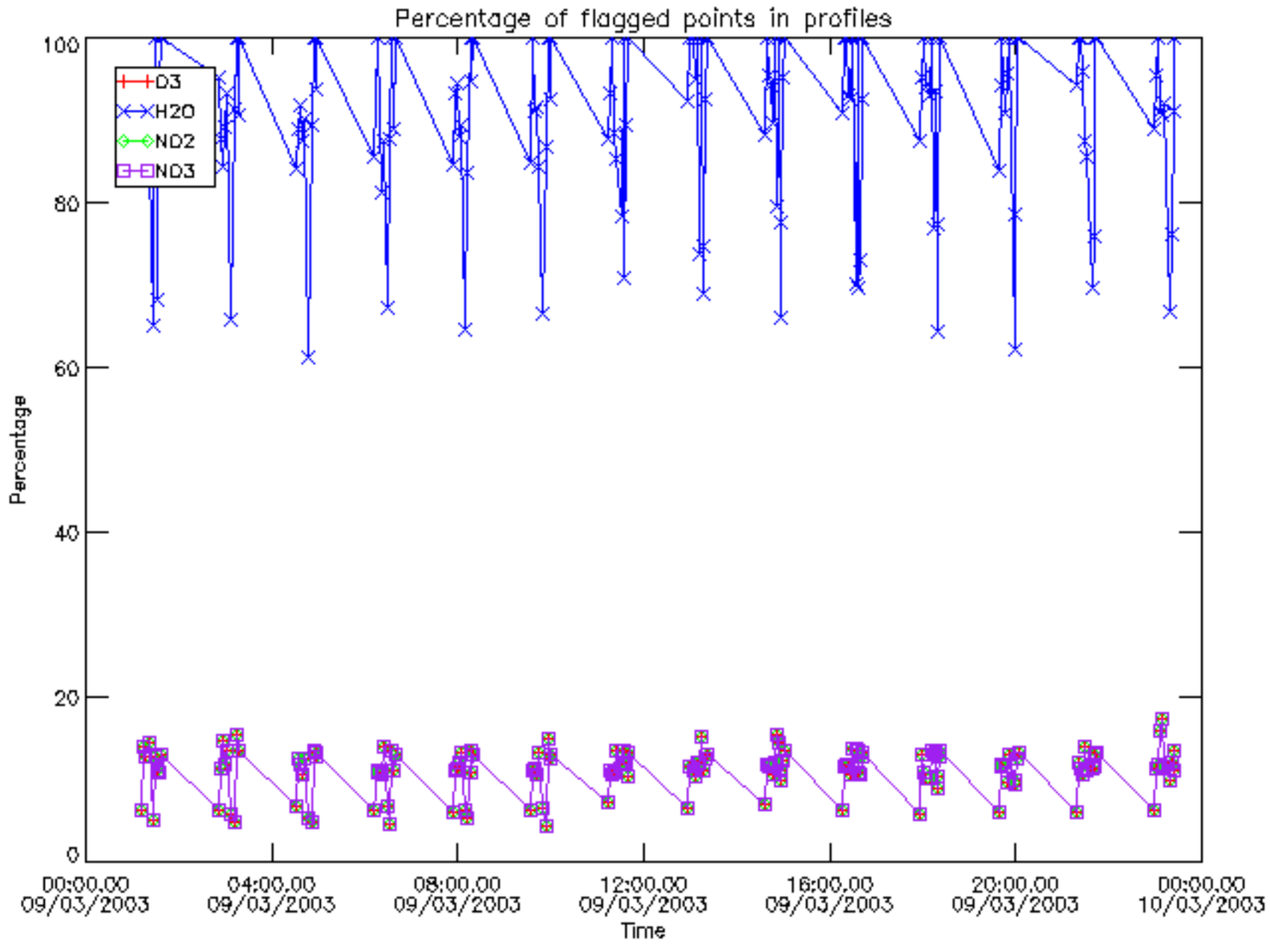
The colorbar represents the latitude.

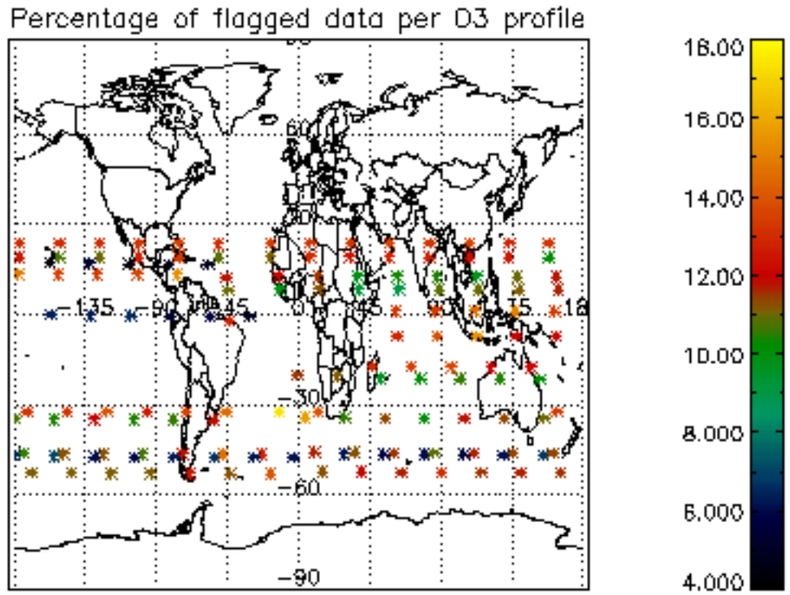


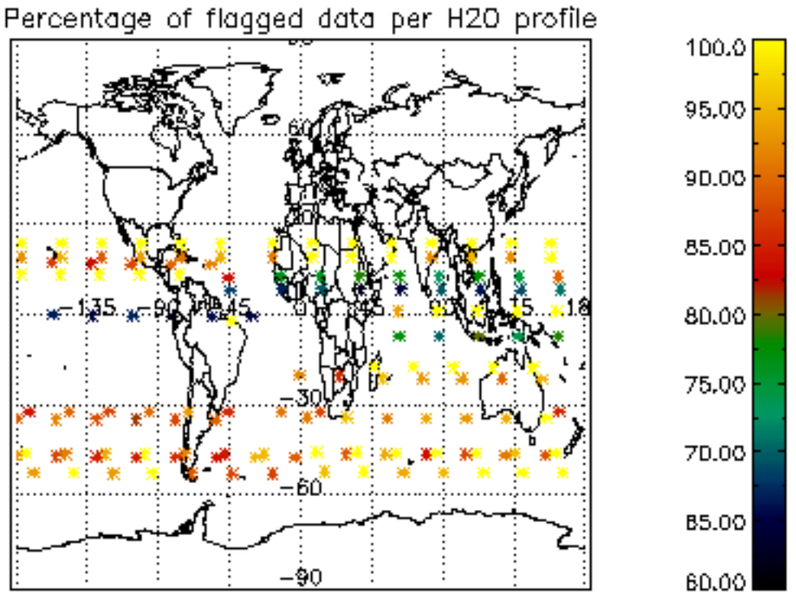
6. Auxiliary Data Files used for the production reported in section 2

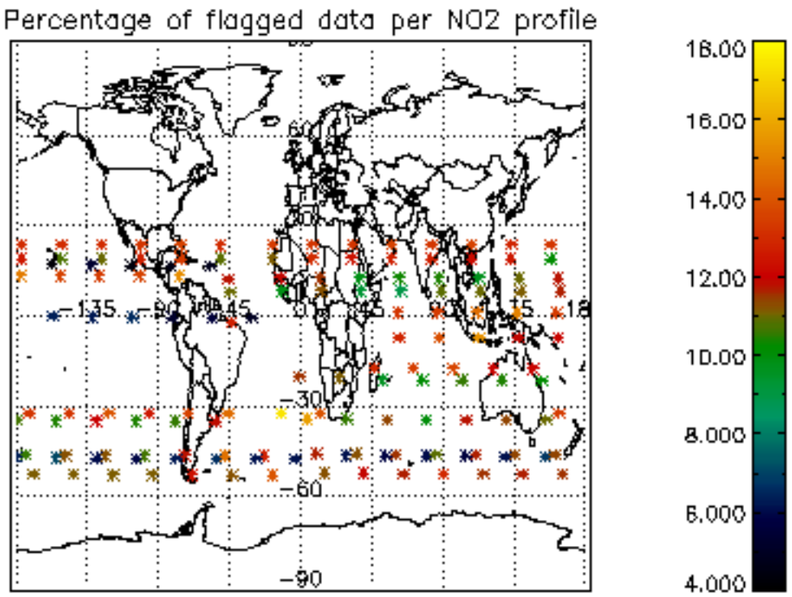
The number reported in the third column indicates since which file (see list in section 2) the corresponding auxiliary file has been used. The fourth column is the date of those product files.

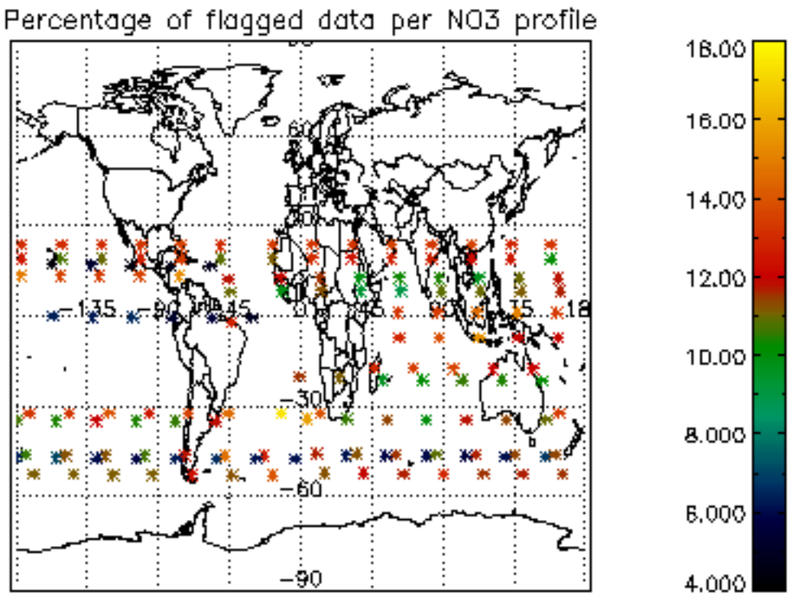
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXNIEC20050627_150440_20020301_000000_20100101_000000	1	09-MAR-2003 00:02:59
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	09-MAR-2003 00:02:59
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	09-MAR-2003 00:02:59

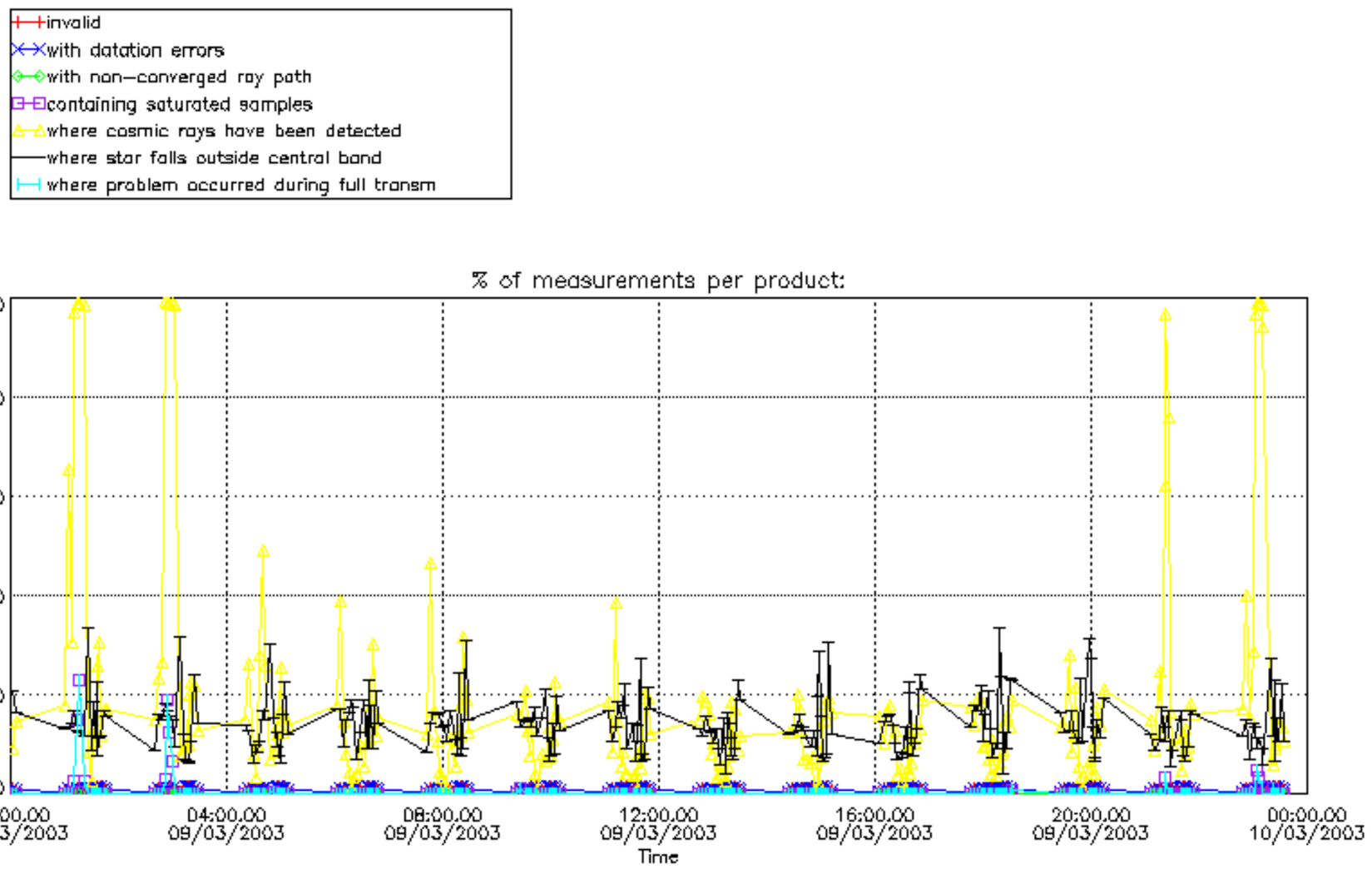

Percentage of flagged points in profiles
O3
H2O
NO2
NO3
100
80
60
40
20
0
Percentage
00:00.00
09/03/2003
04:00.00
09/03/2003
08:00.00
09/03/2003
12:00.00
09/03/2003
16:00.00
09/03/2003
20:00.00
09/03/2003
00:00.00
10/03/2003
Time

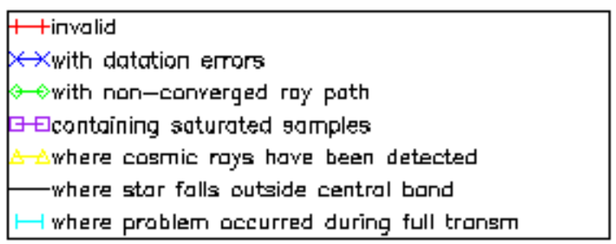

Percentage of flagged data per O3 profile
18.00
16.00
14.00
12.00
10.00
8.000
6.000
4.000
60
-30
-60
-90
-135
-90
-45
15
18

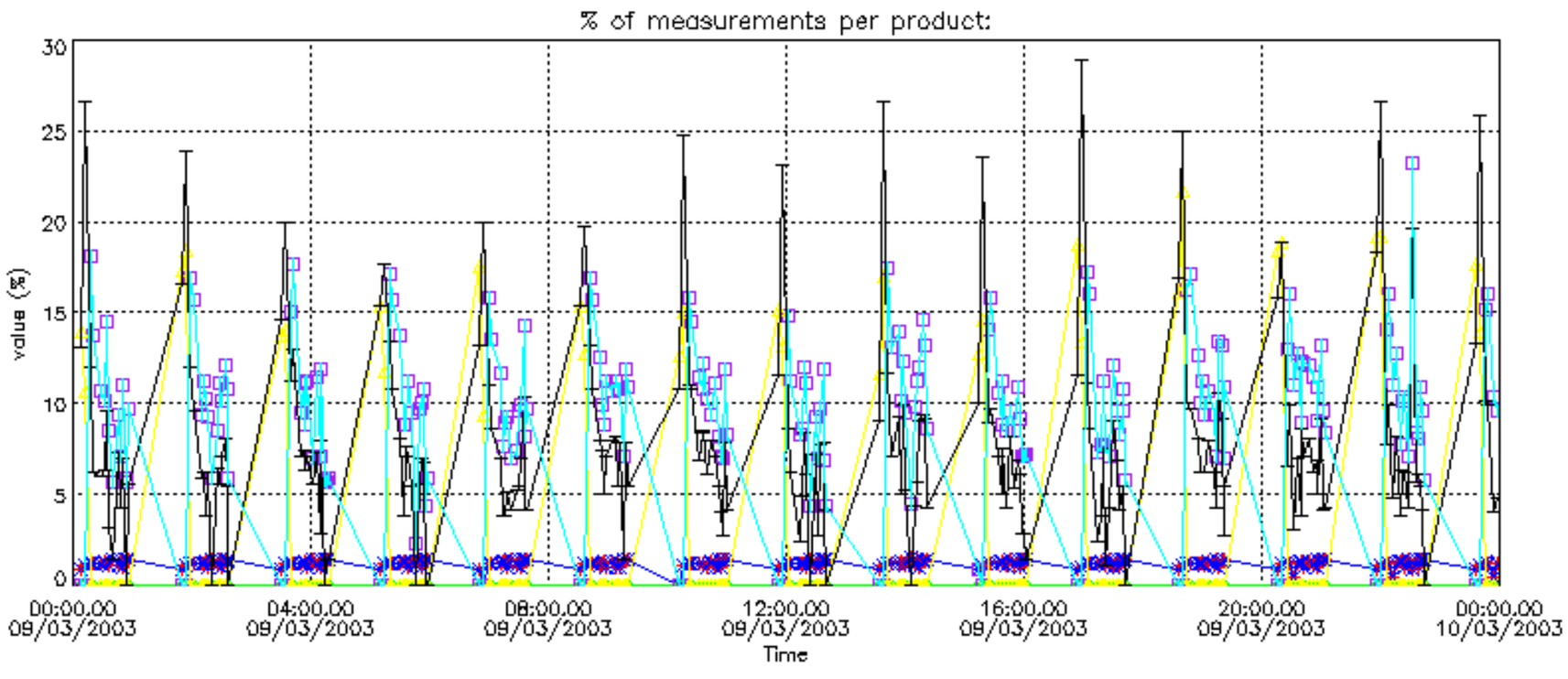

Percentage of flagged data per H2O profile
100.0
95.00
90.00
85.00
80.00
75.00
70.00
65.00
60.00
60
-30
-60
-90
-135
-90
-45
15
18

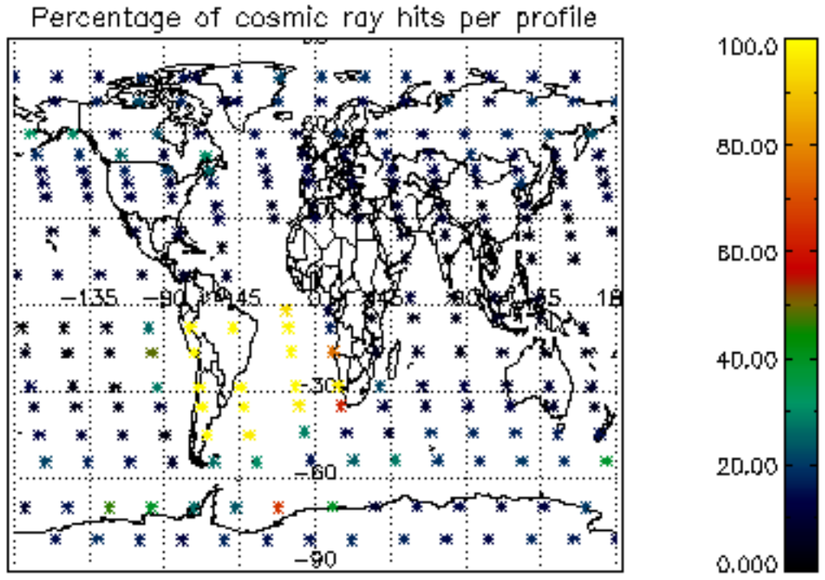

Percentage of flagged data per NO2 profile
18.00
16.00
14.00
12.00
10.00
8.000
6.000
4.000
60
-30
-60
-90
-135
-90
-45
15
18

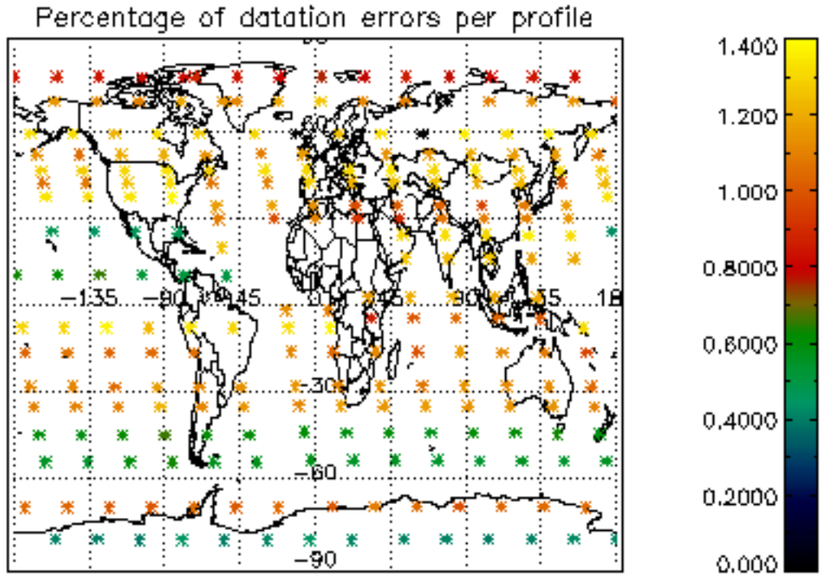

Percentage of flagged data per NO3 profile
18.00
16.00
14.00
12.00
10.00
8.000
6.000
4.000
60
-30
-60
-90
-135
-90
-45
15
18

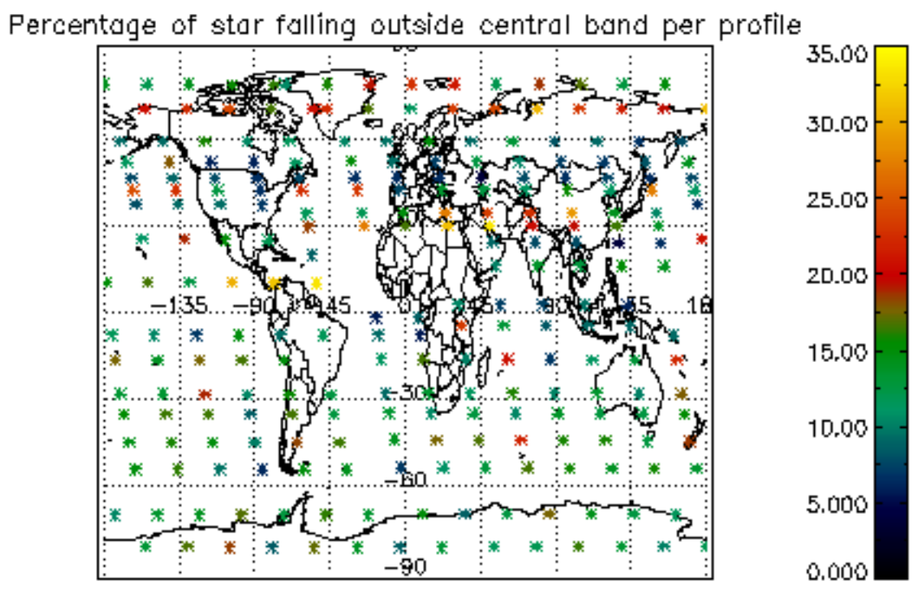

invalid
with datation errors
with non-converged ray path
containing saturated samples
where cosmic rays have been detected
where star falls outside central band
where problem occurred during full transm
% of measurements per product:
100
80
60
40
20
0
value (%)
00:00.00
09/03/2003
04:00.00
09/03/2003
08:00.00
09/03/2003
12:00.00
09/03/2003
16:00.00
09/03/2003
20:00.00
09/03/2003
00:00.00
10/03/2003
Time

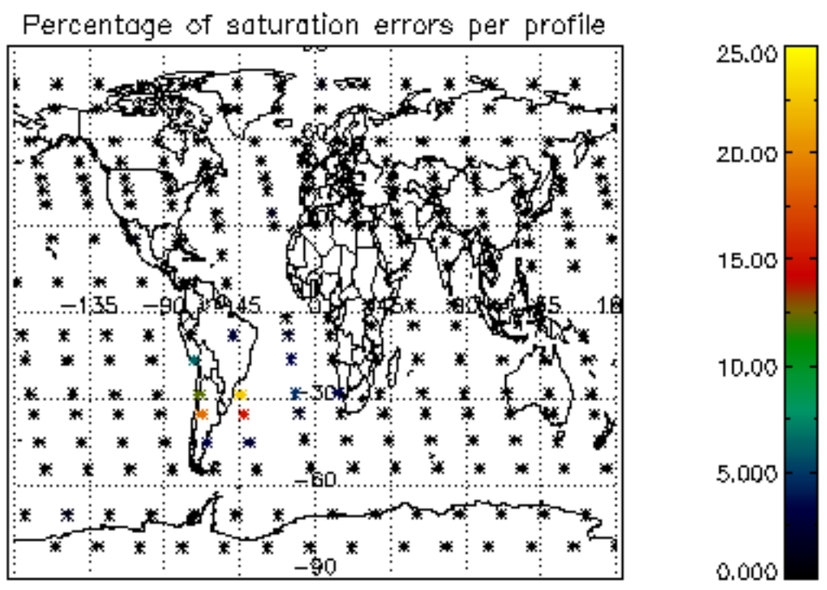

invalid
with datation errors
with non-converged ray path
containing saturated samples
where cosmic rays have been detected
where star falls outside central band
where problem occurred during full transm

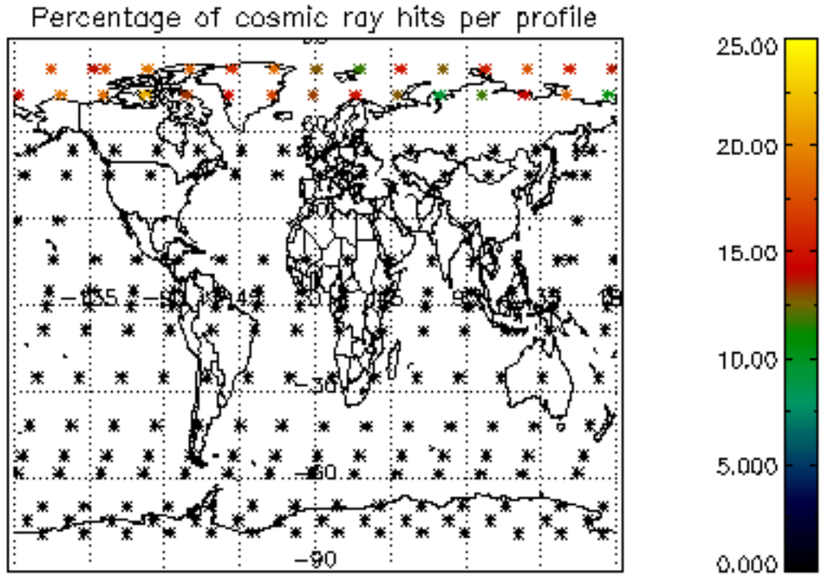

% of measurements per product:
value (%)
30
25
20
15
10
5
0
00:00.00
09/03/2003
04:00.00
09/03/2003
08:00.00
09/03/2003
12:00.00
09/03/2003
16:00.00
09/03/2003
20:00.00
09/03/2003
00:00.00
10/03/2003
Time

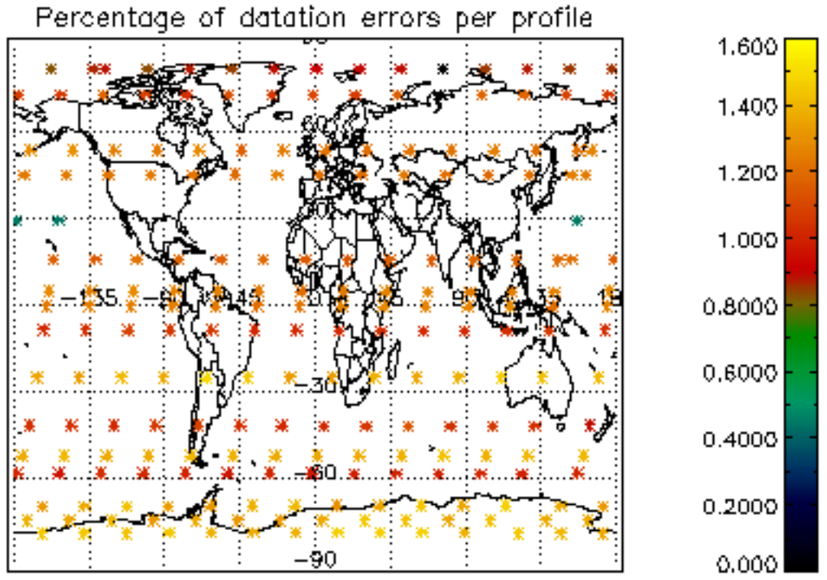

Percentage of cosmic ray hits per profile
100.0
80.00
60.00
40.00
20.00
0.000
−135
−90
−45
0
45
90
135
180
−30
−60
−90

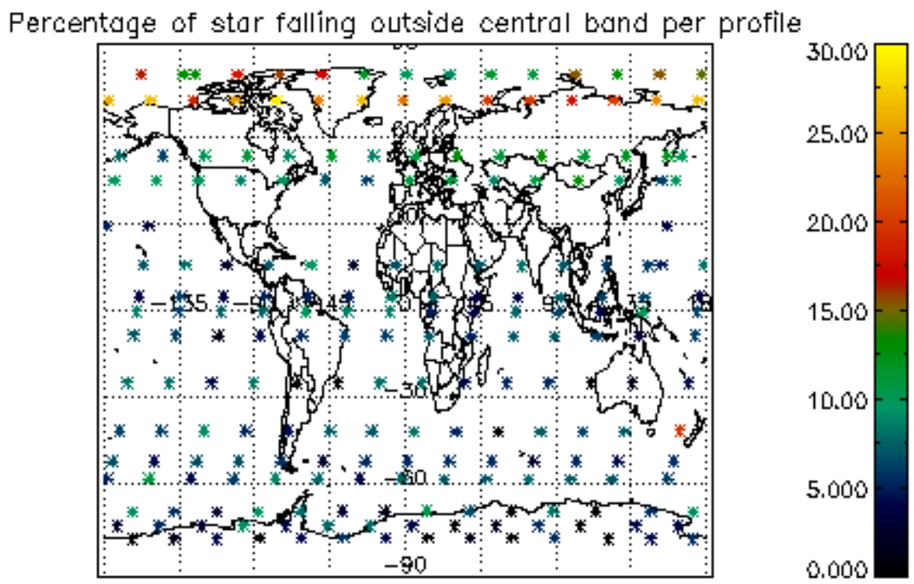

Percentage of datation errors per profile
1.400
1.200
1.000
0.8000
0.6000
0.4000
0.2000
0.000
−135
−90
−45
0
45
90
135
180
−30
−60
−90

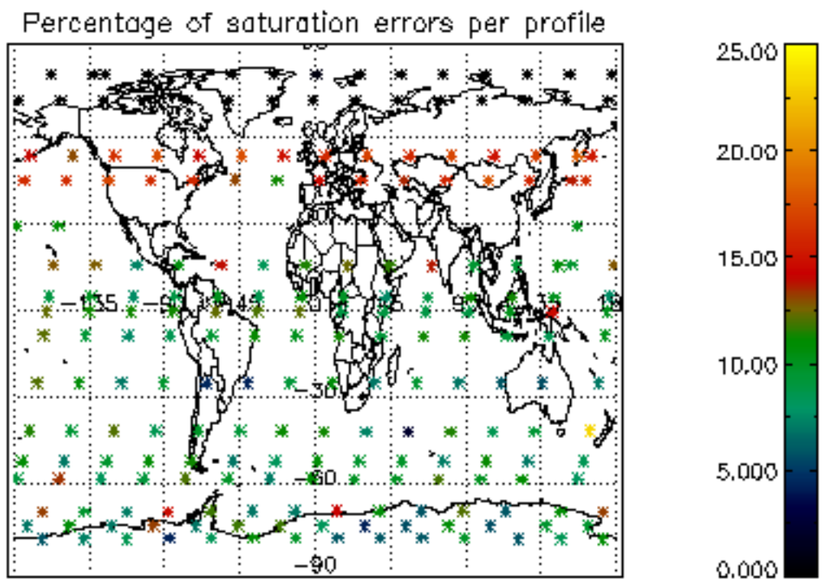

Percentage of star falling outside central band per profile
35.00
30.00
25.00
20.00
15.00
10.00
5.000
0.000
−135
−90
−45
0
45
90
135
180
−30
−60
−90

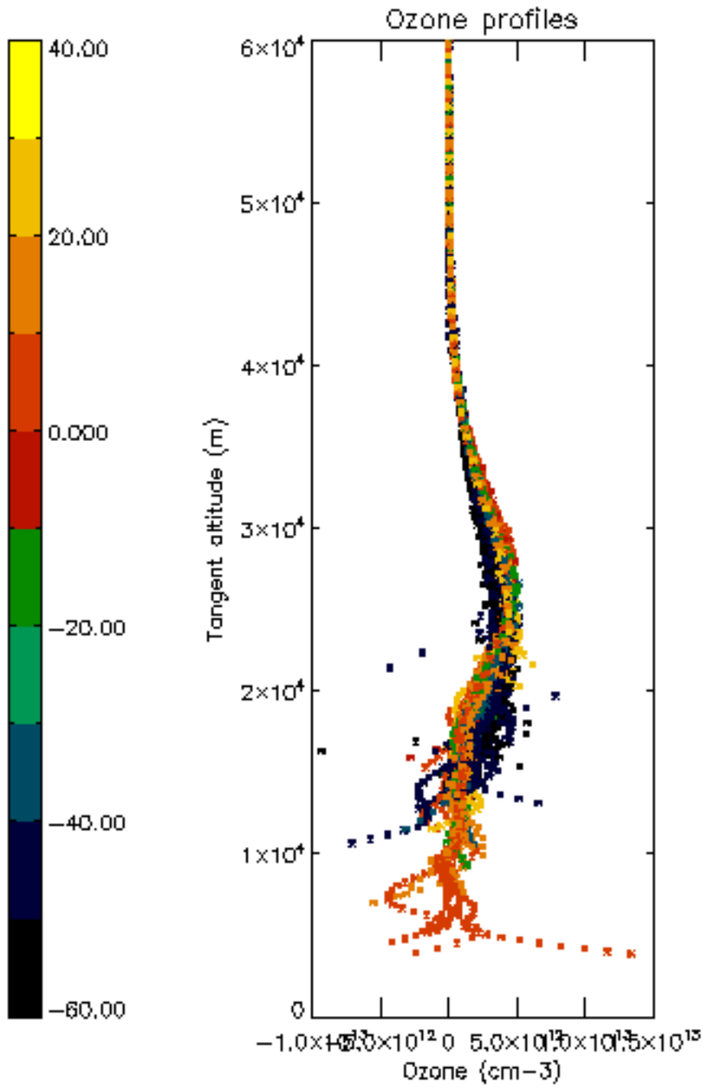

Percentage of saturation errors per profile
25.00
20.00
15.00
10.00
5.000
0.000
−135
−90
−45
0
45
90
135
180
−30
−60
−90

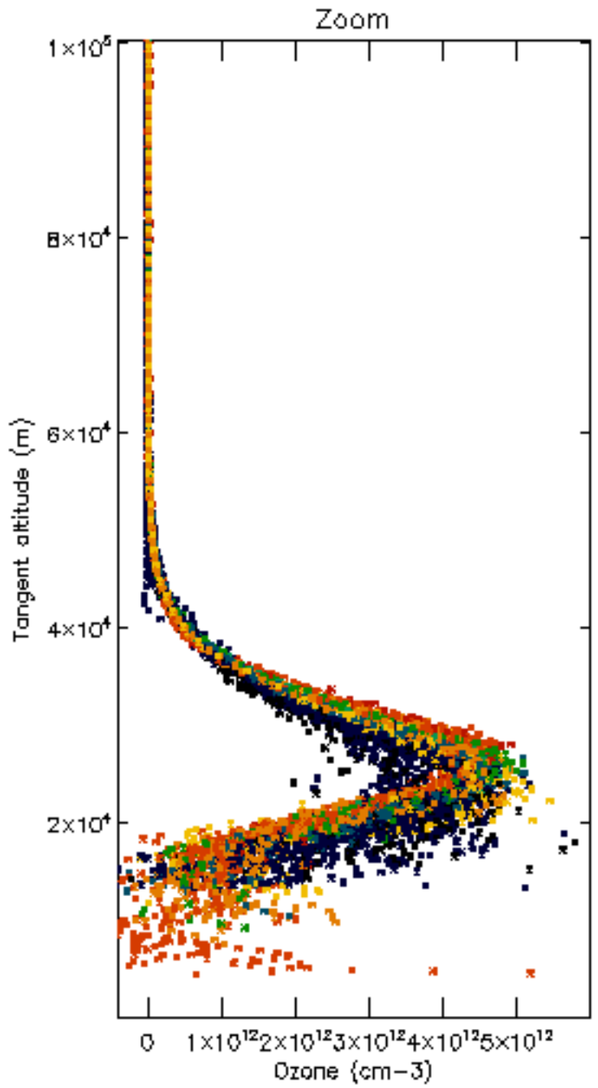

Percentage of cosmic ray hits per profile
25.00
20.00
15.00
10.00
5.000
0.000
−135
−90
−30
−60

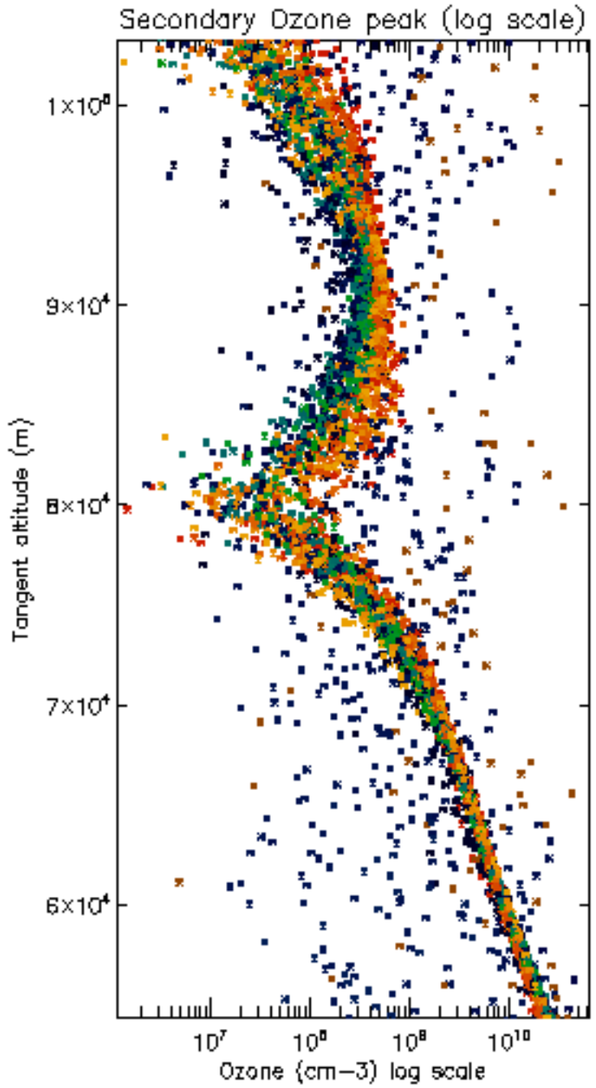

Percentage of datation errors per profile
1.600
1.400
1.200
1.000
0.8000
0.6000
0.4000
0.2000
0.000
−135
−90
−30
−60

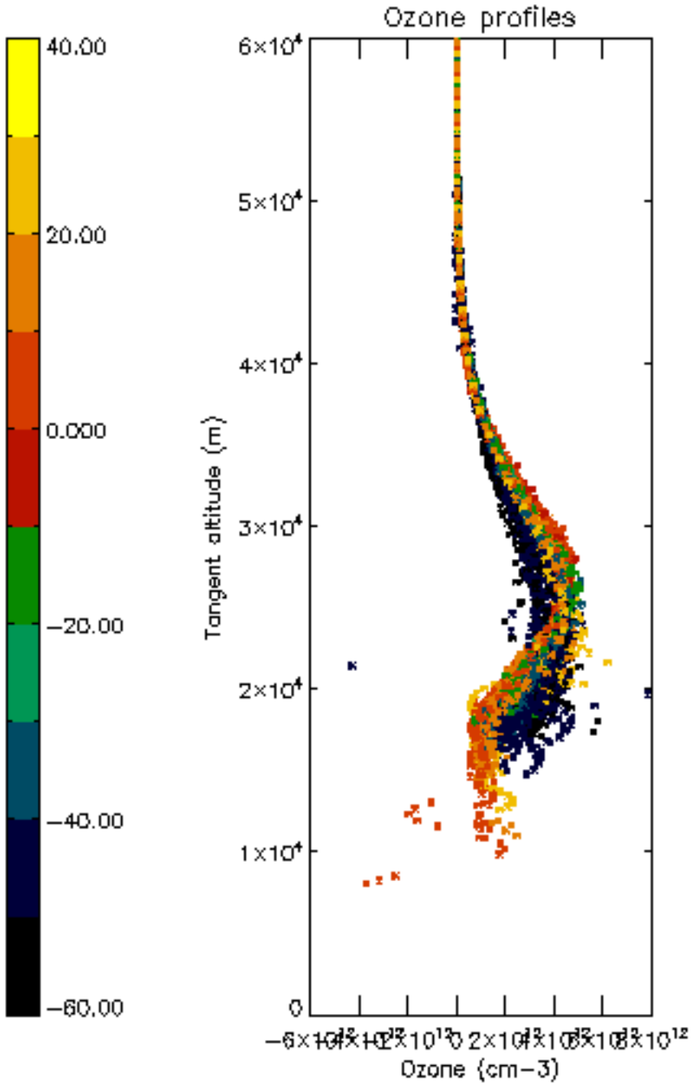

Percentage of star falling outside central band per profile
30.00
25.00
20.00
15.00
10.00
5.000
0.000
−135
−90
−30
−60


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


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

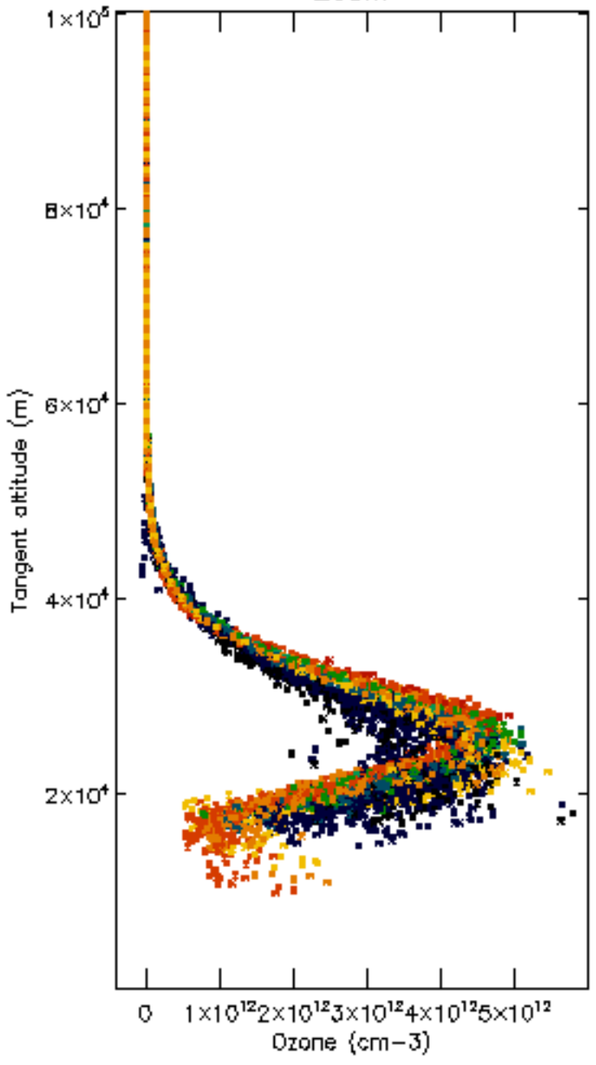

Zoom
1×10⁵
8×10⁴
6×10⁴
4×10⁴
2×10⁴
Tangent altitude (m)
0
1×10¹²
2×10¹²
3×10¹²
4×10¹²
5×10¹²
Ozone (cm−3)


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

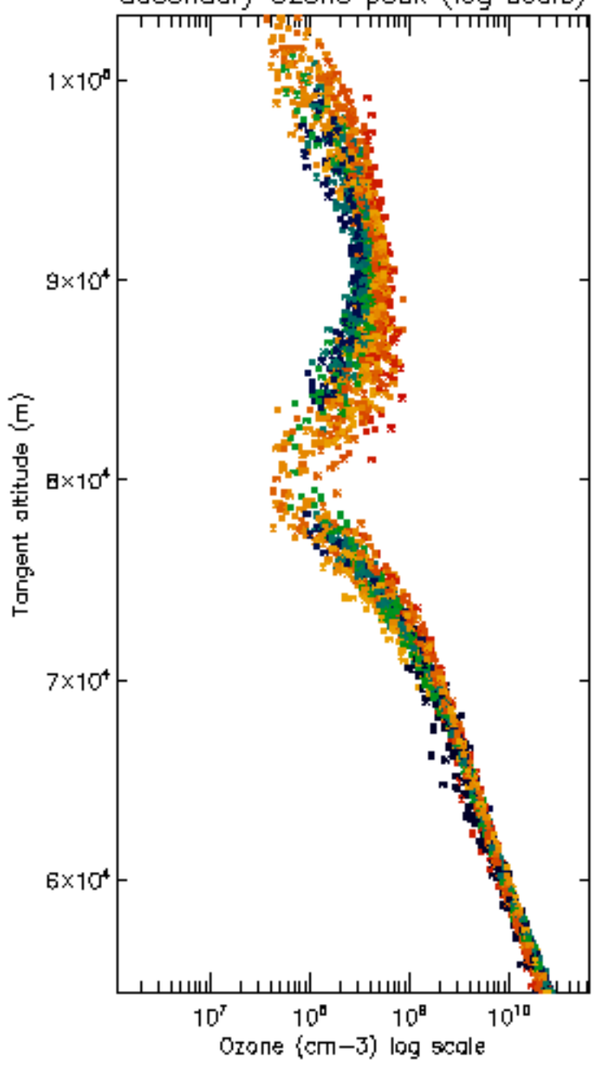


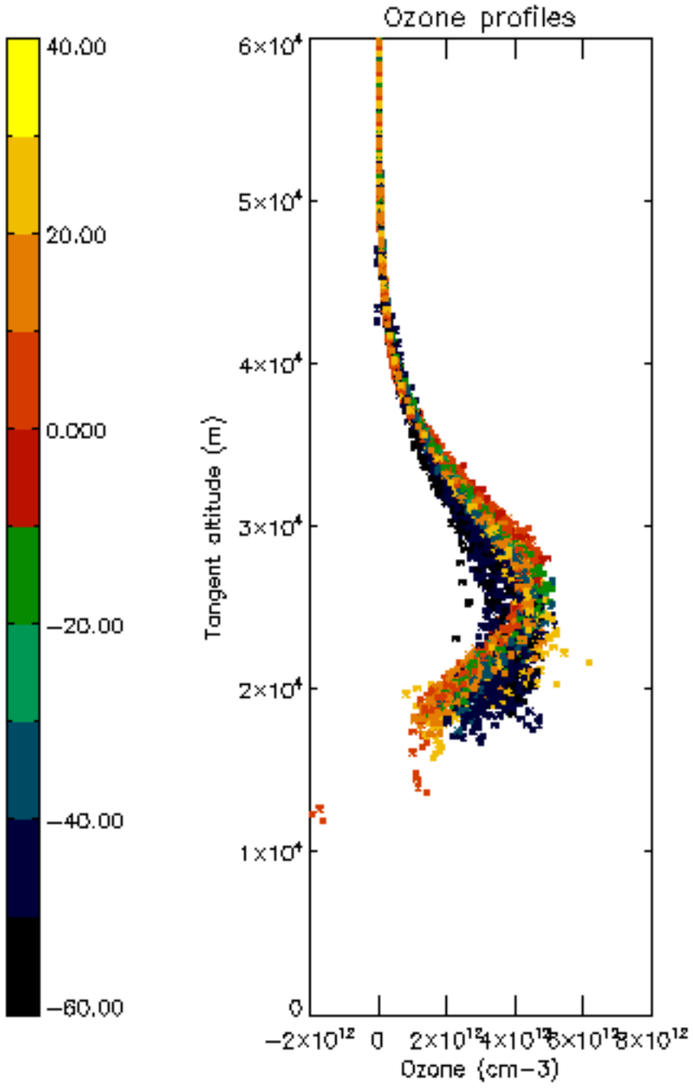
Ozone profiles

Zoom



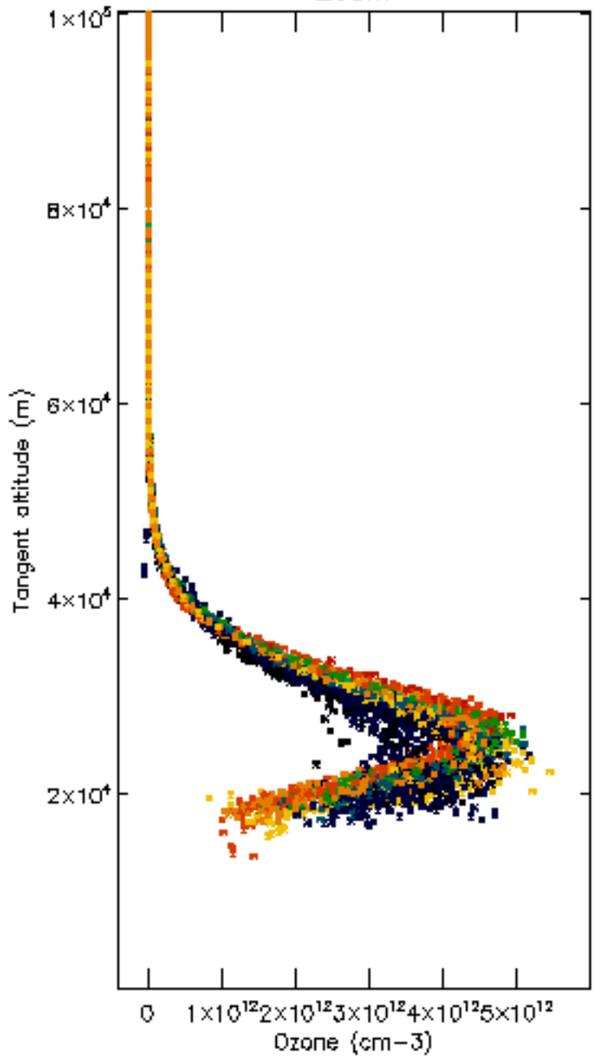
Secondary Ozone peak (log scale)



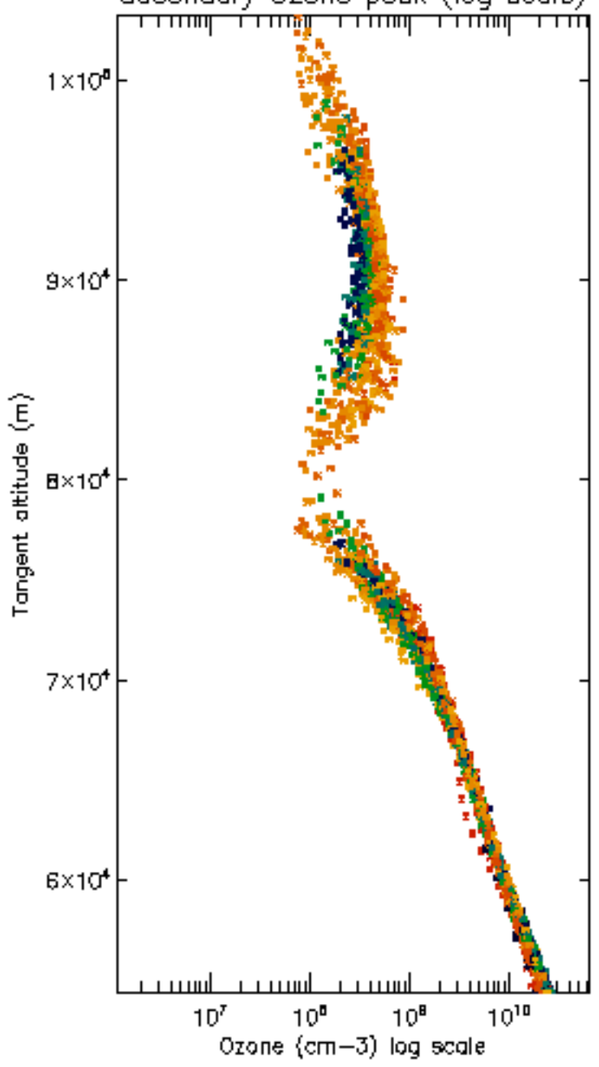


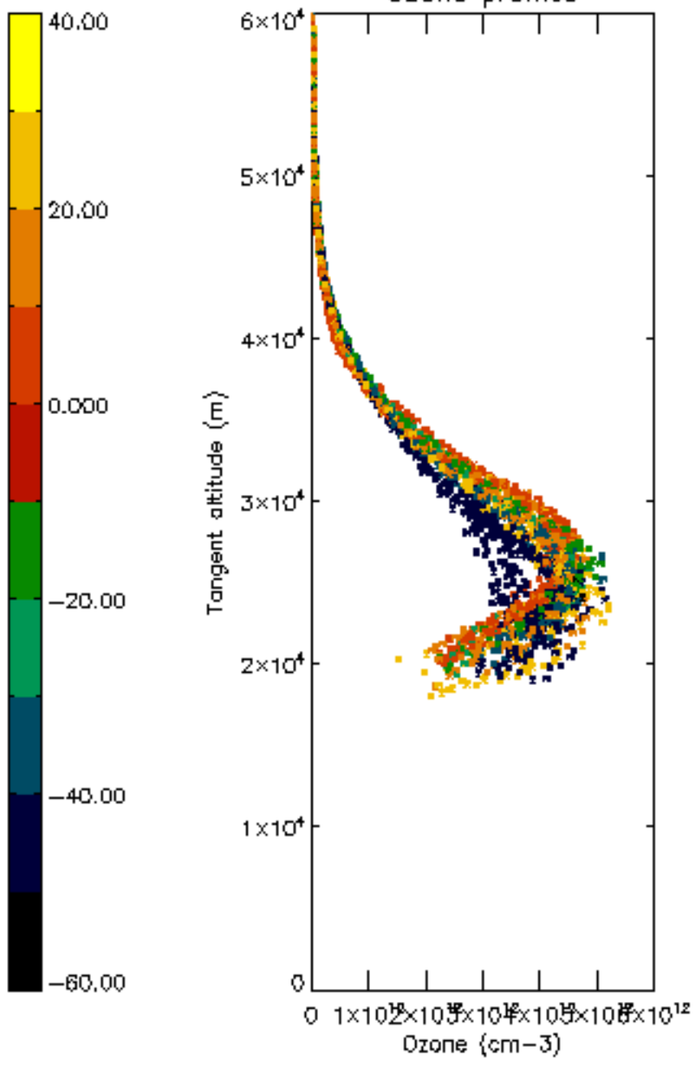
Ozone profiles

Zoom



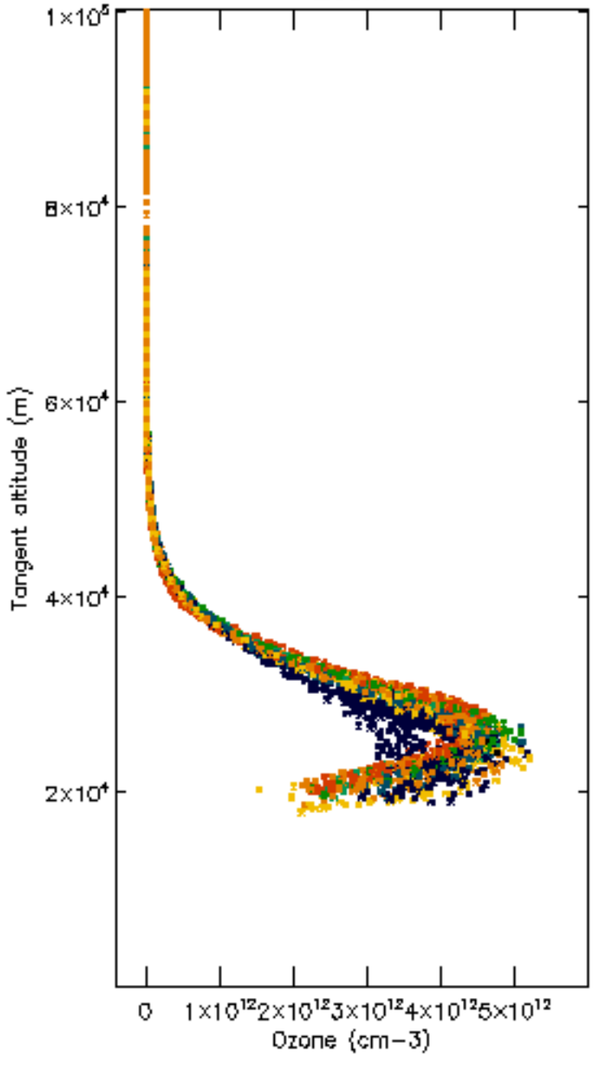
Secondary Ozone peak (log scale)



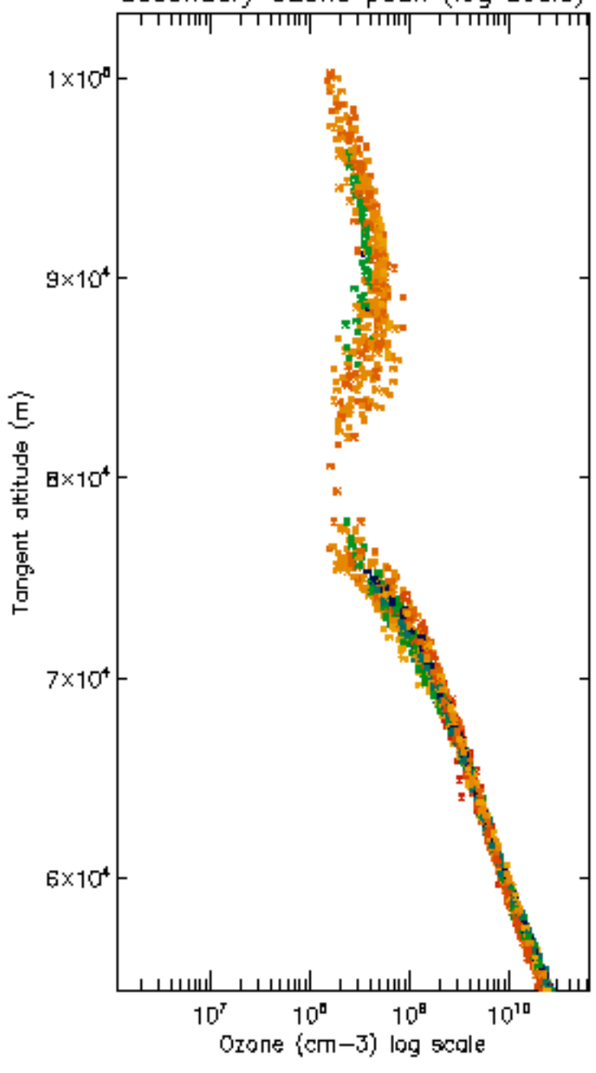


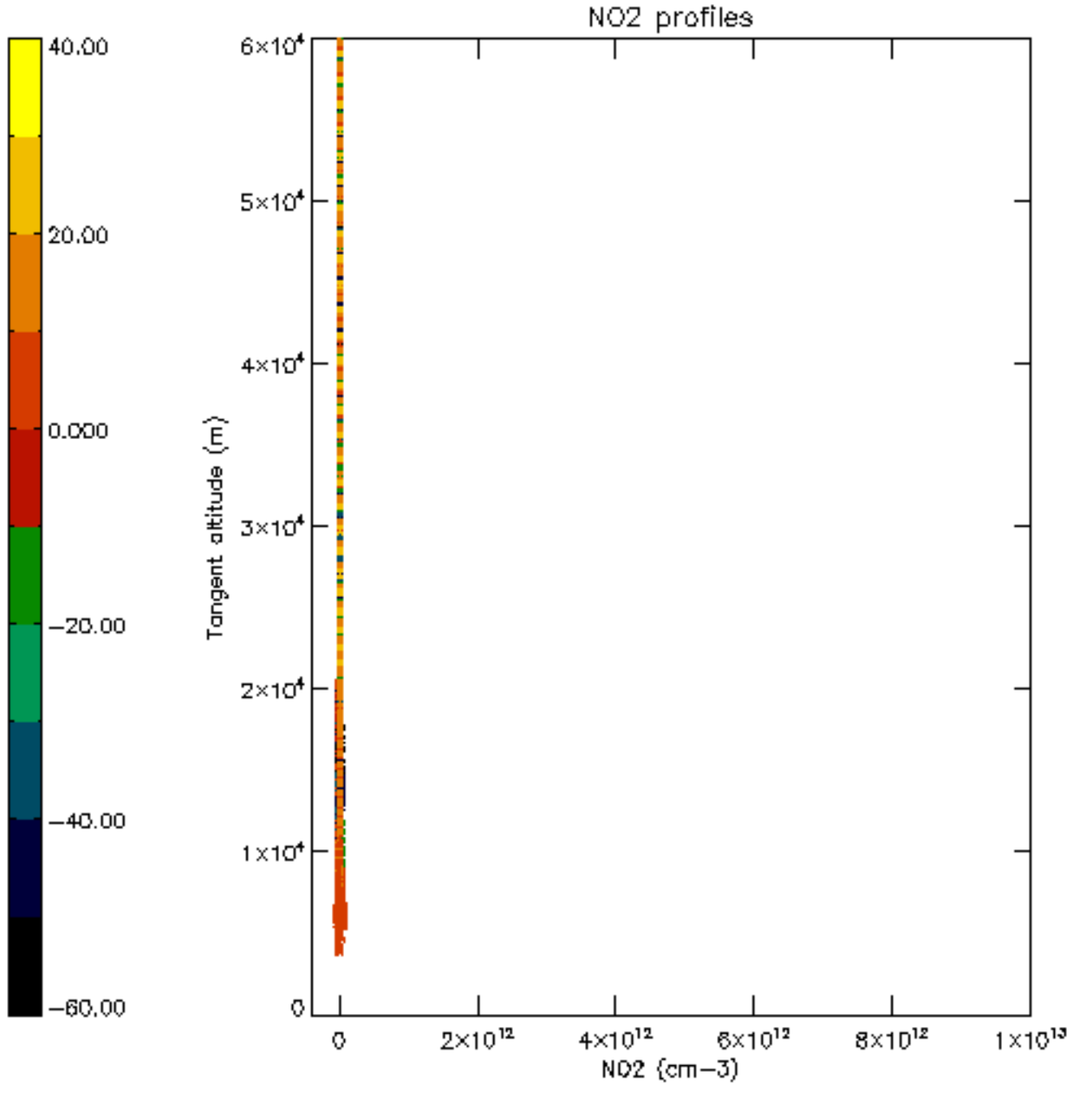
Ozone profiles

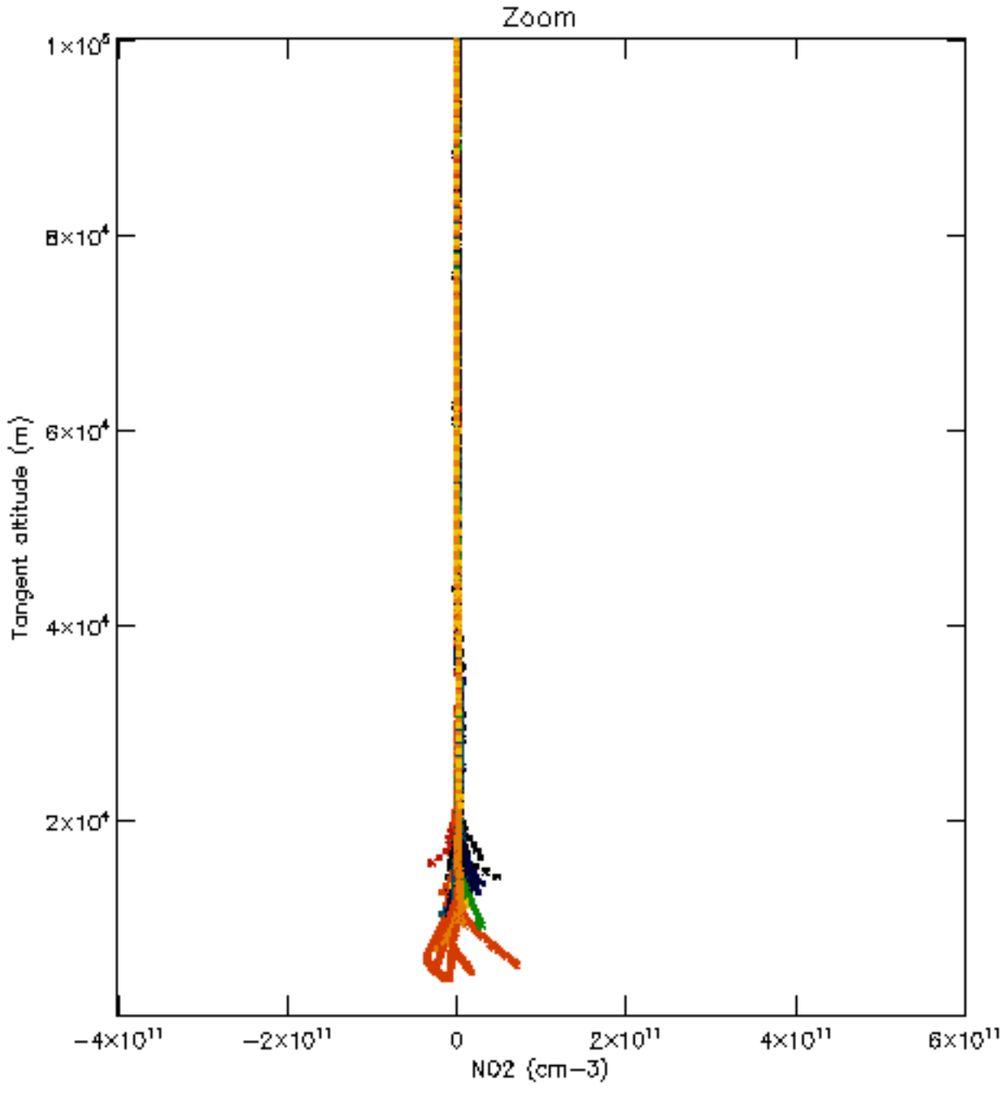
Zoom

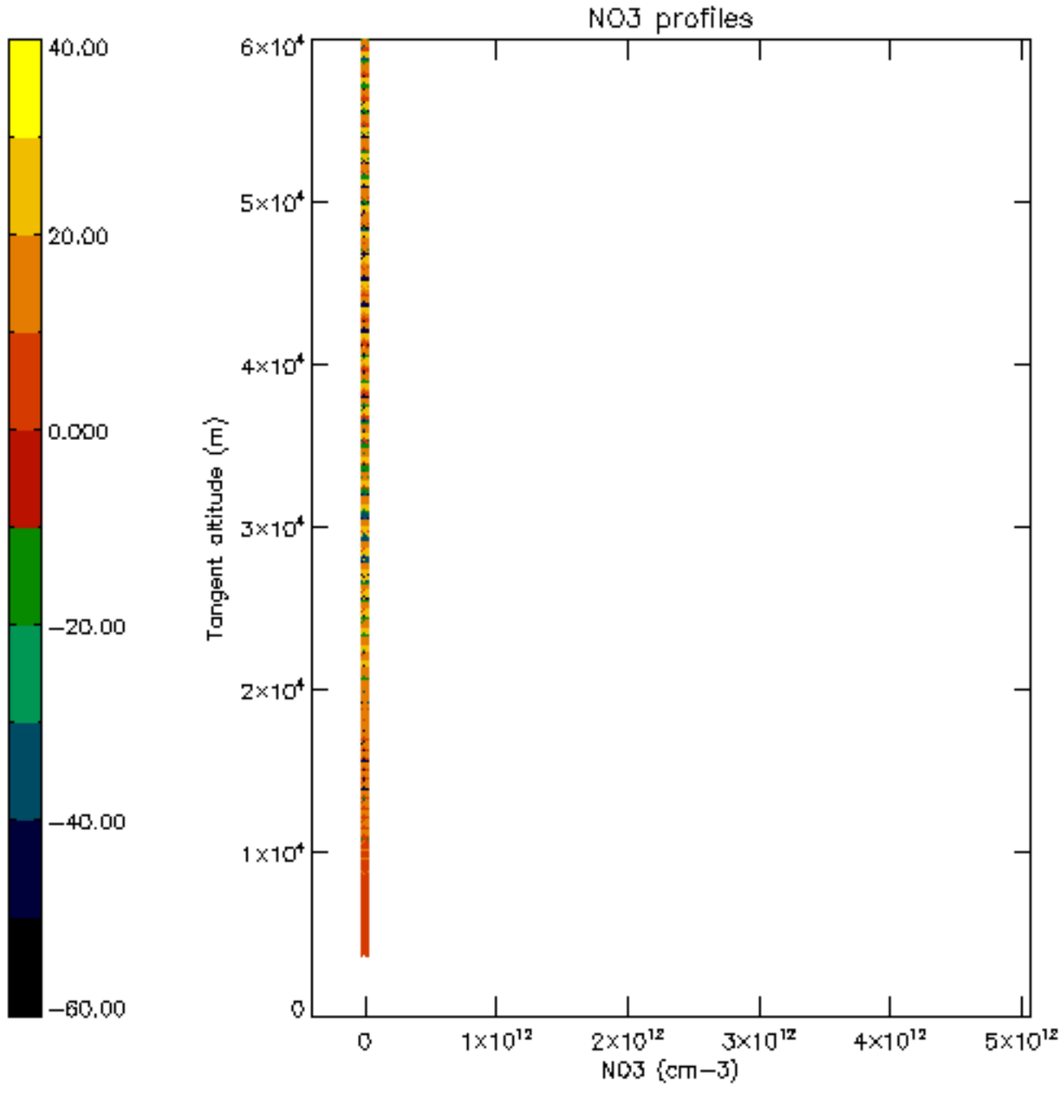


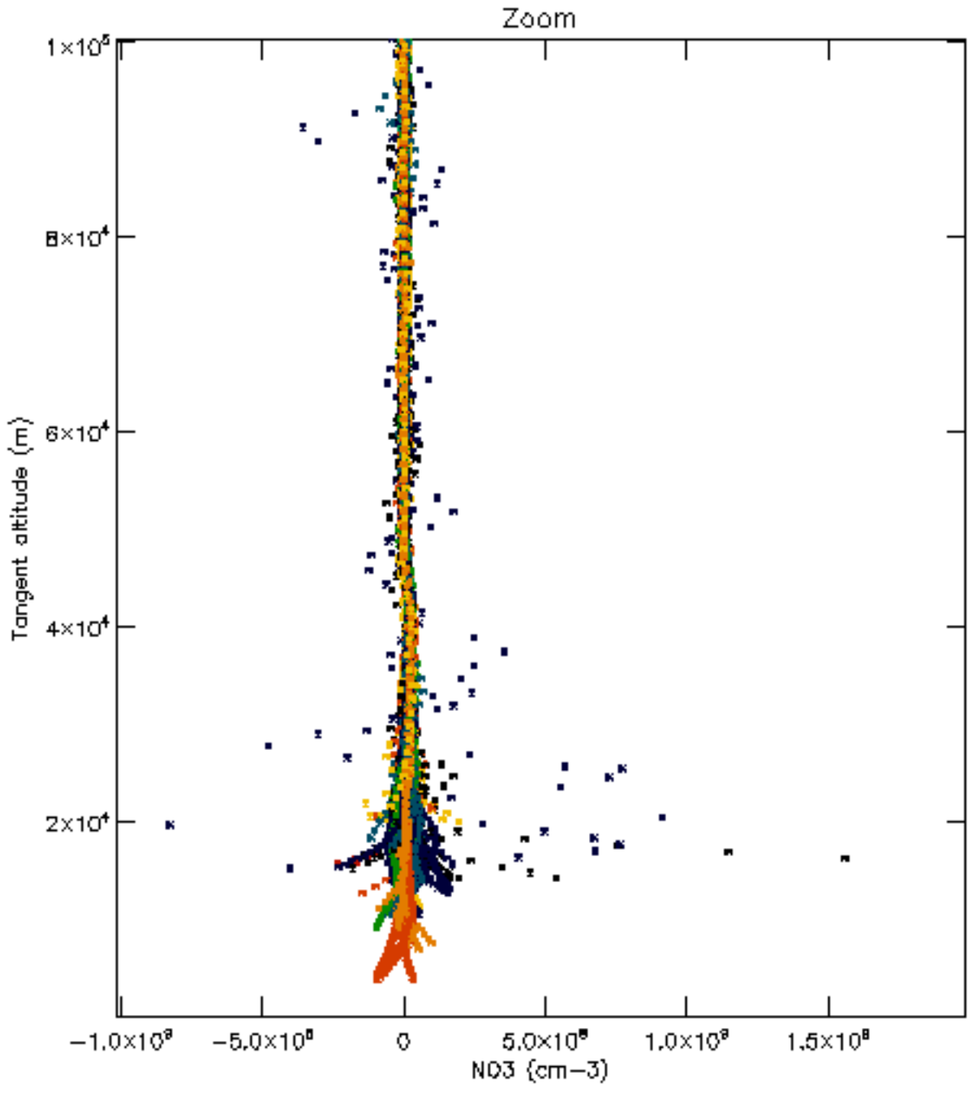
Secondary Ozone peak (log scale)

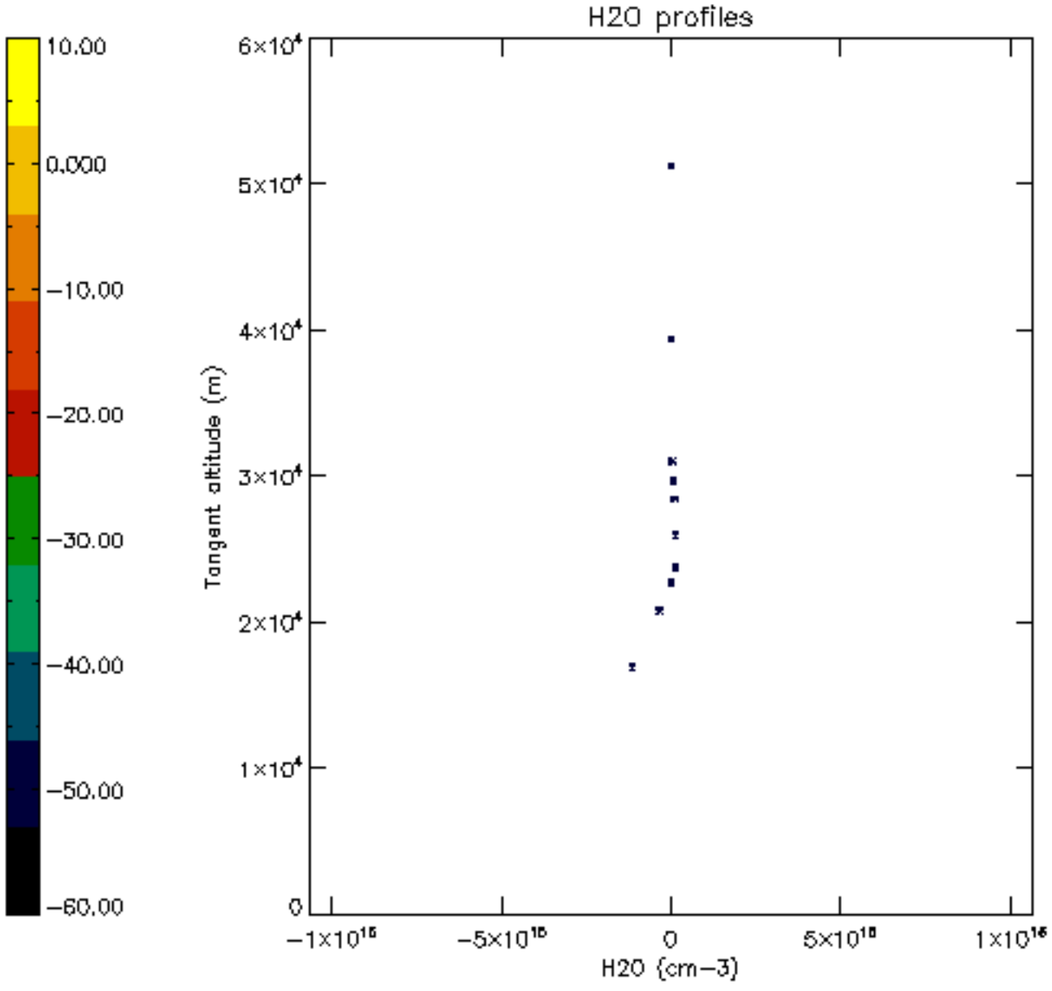


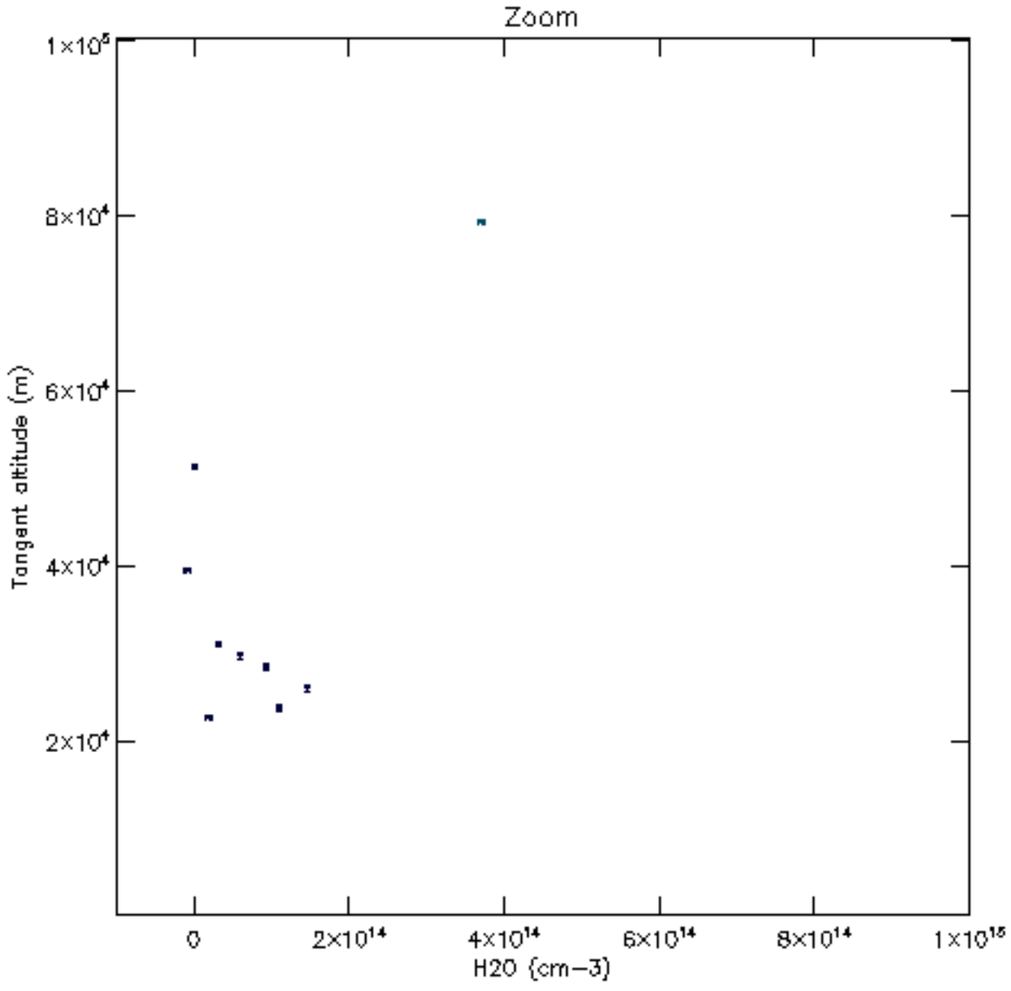

NO2 profiles
40.00
20.00
0.000
−20.00
−40.00
−60.00
Tangent altitude (m)
6×10⁴
5×10⁴
4×10⁴
3×10⁴
2×10⁴
1×10⁴
0
0
2×10¹²
4×10¹²
6×10¹²
8×10¹²
1×10¹³
NO2 (cm−3)

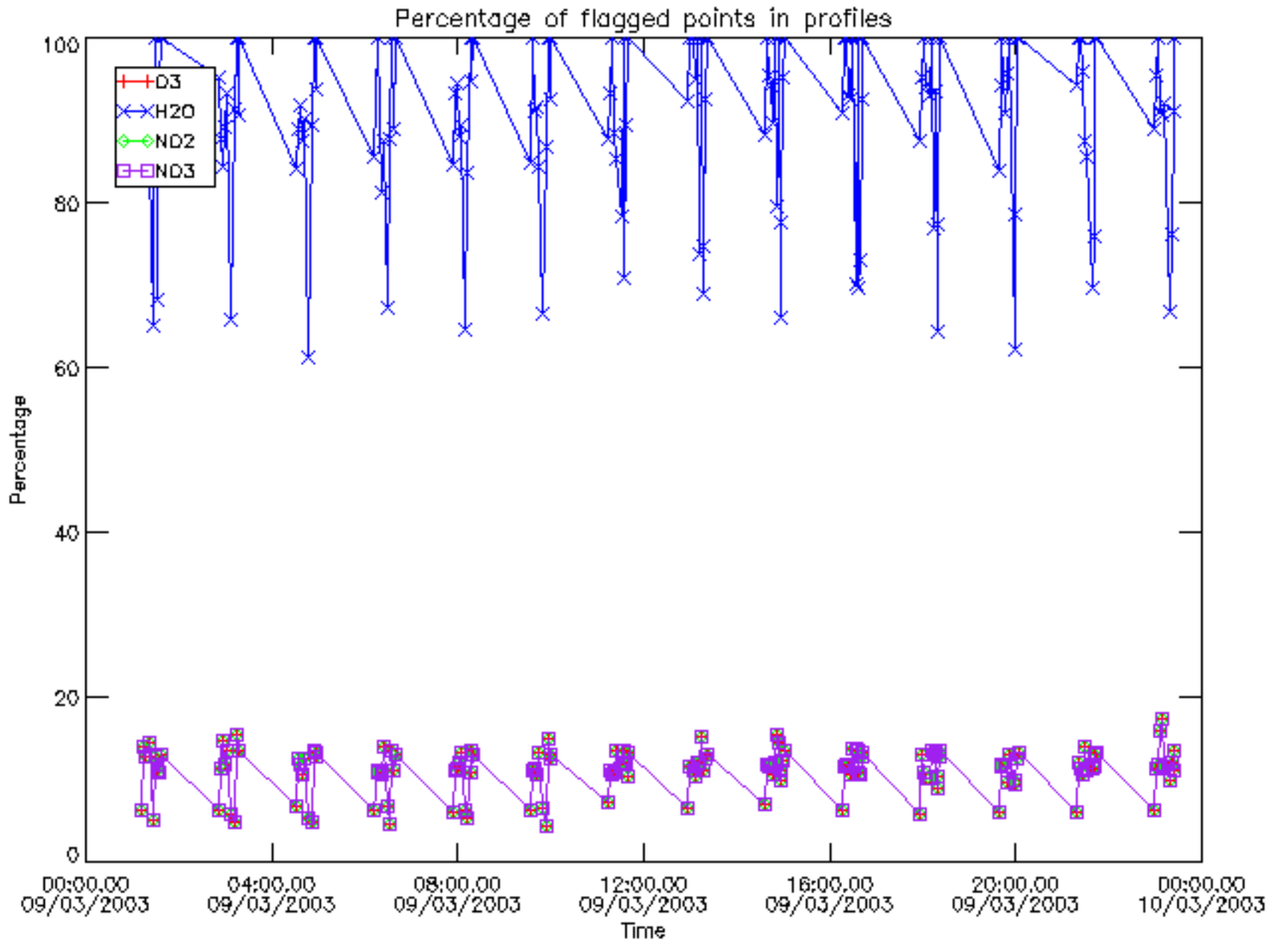

Zoom
Tangent altitude (m)
1×10⁵
8×10⁴
6×10⁴
4×10⁴
2×10⁴
−4×10¹¹
−2×10¹¹
0
2×10¹¹
4×10¹¹
6×10¹¹
NO2 (cm−3)

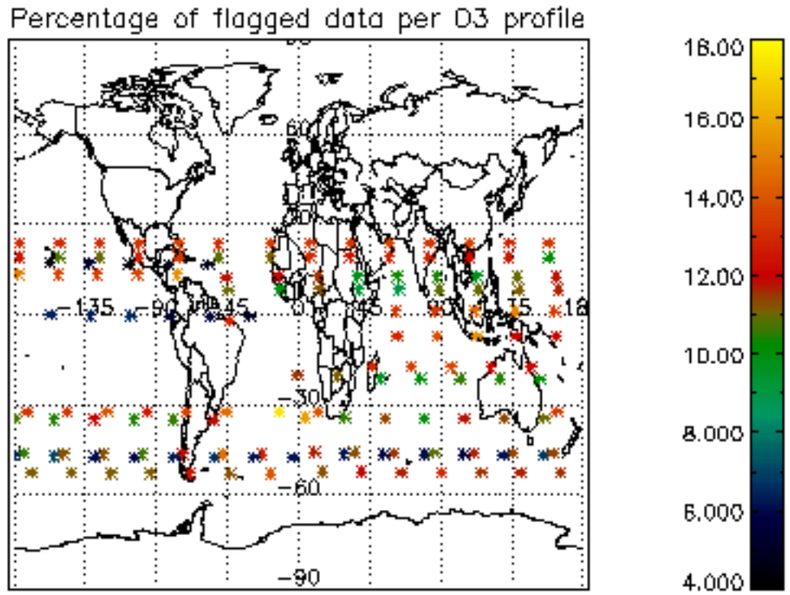

NO3 profiles
40.00
20.00
0.000
−20.00
−40.00
−60.00
Tangent altitude (m)
6×10⁴
5×10⁴
4×10⁴
3×10⁴
2×10⁴
1×10⁴
0
0
1×10¹²
2×10¹²
3×10¹²
4×10¹²
5×10¹²
NO3 (cm−3)

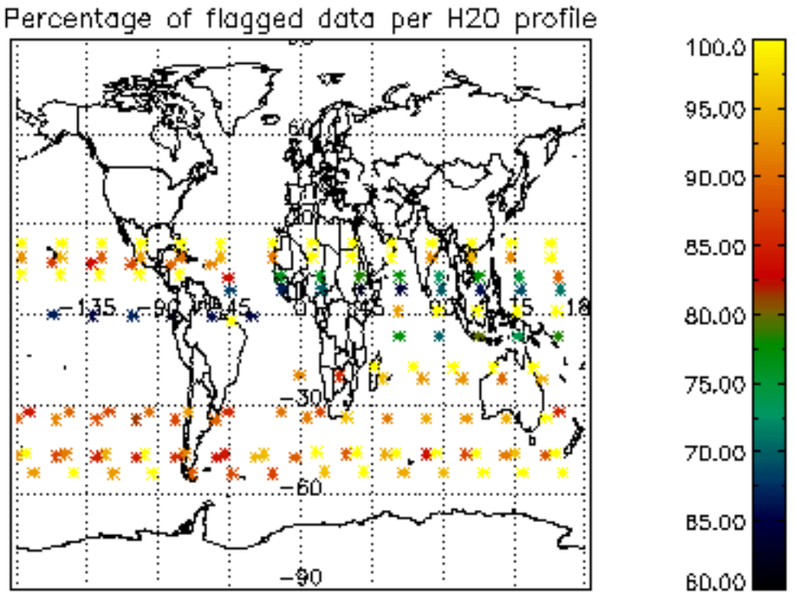

Zoom
Tangent altitude (m)
1×10⁵
8×10⁴
6×10⁴
4×10⁴
2×10⁴
−1.0×10⁹
−5.0×10⁸
0
5.0×10⁸
1.0×10⁹
1.5×10⁹
NO3 (cm−3)

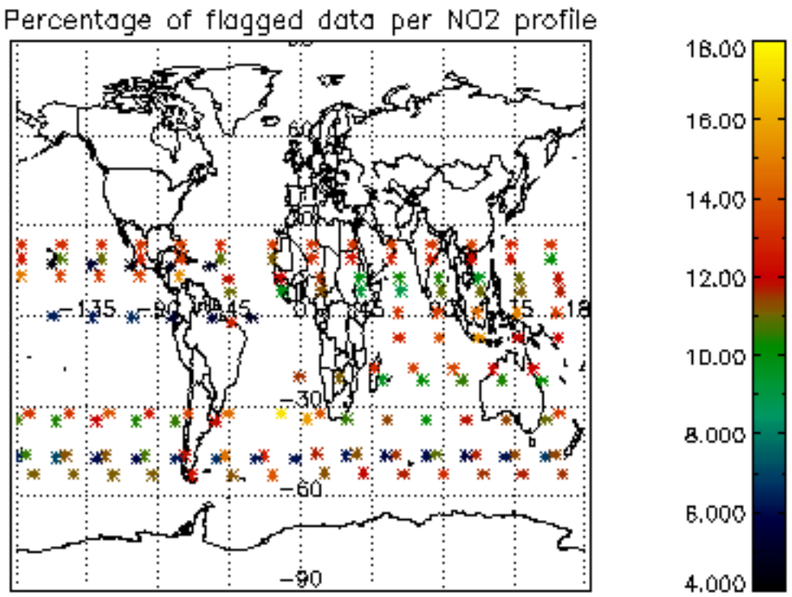

H2O profiles
10.00
0.000
−10.00
−20.00
−30.00
−40.00
−50.00
−60.00
6×10⁴
5×10⁴
4×10⁴
3×10⁴
2×10⁴
1×10⁴
0
Tangent altitude (m)
−1×10¹⁵
−5×10¹⁵
0
5×10¹⁵
1×10¹⁶
H2O (cm−3)

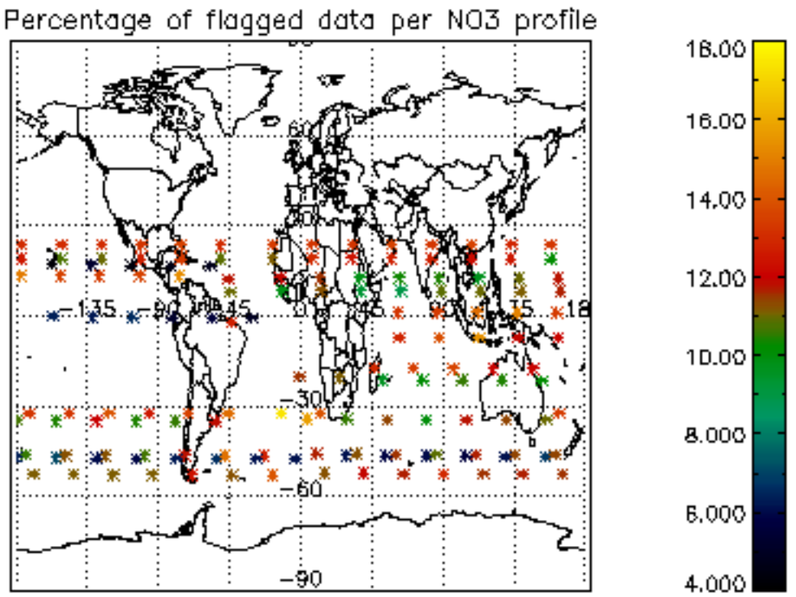

Zoom
1×10⁵
8×10⁴
6×10⁴
4×10⁴
2×10⁴
Tangent altitude (m)
0
2×10¹⁴
4×10¹⁴
6×10¹⁴
8×10¹⁴
1×10¹⁵
H2O (cm−3)

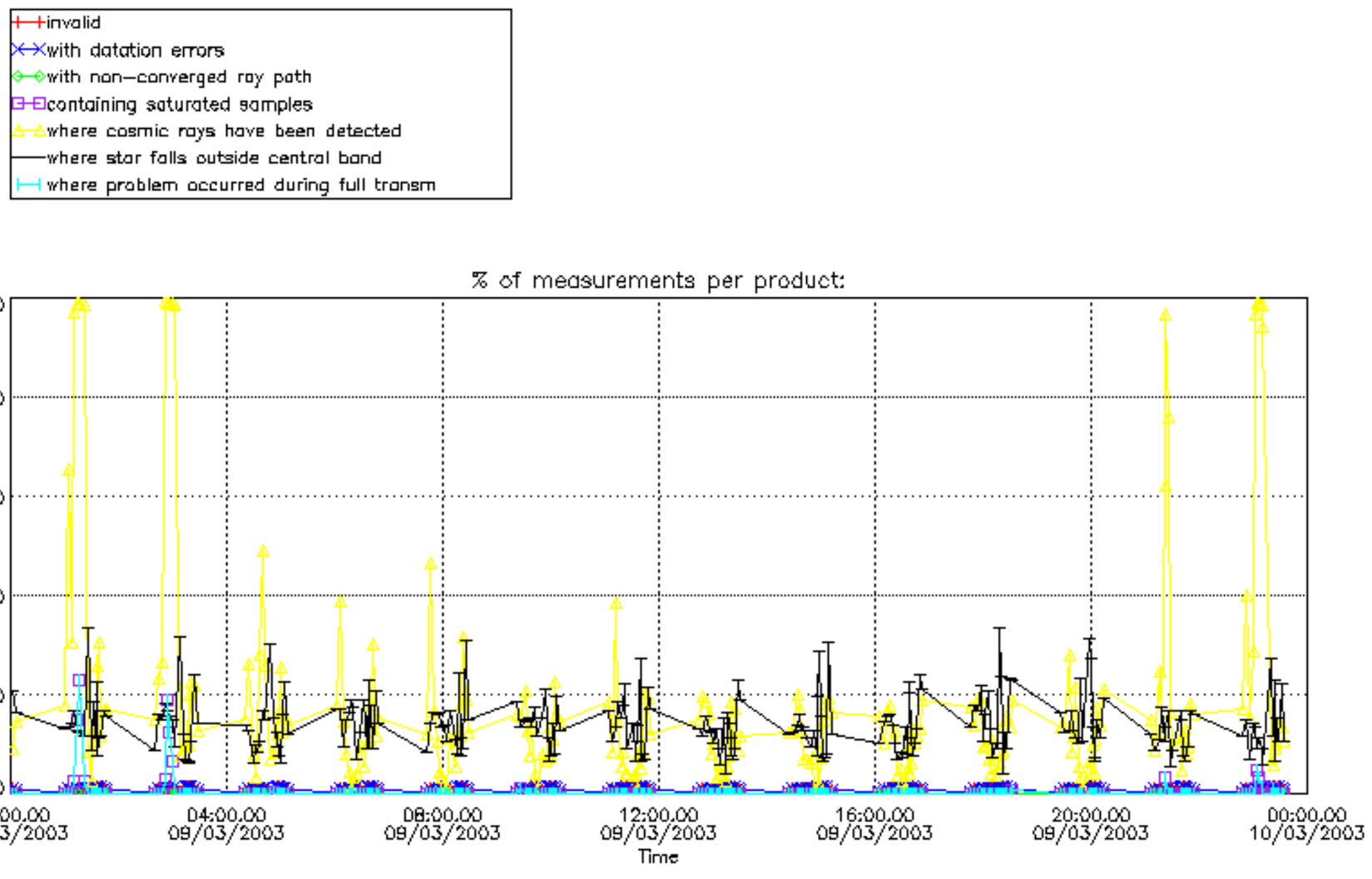

Percentage of flagged points in profiles
O3
H2O
NO2
NO3
100
80
60
40
20
0
Percentage
00:00.00
09/03/2003
04:00.00
09/03/2003
08:00.00
09/03/2003
12:00.00
09/03/2003
16:00.00
09/03/2003
20:00.00
09/03/2003
00:00.00
10/03/2003
Time

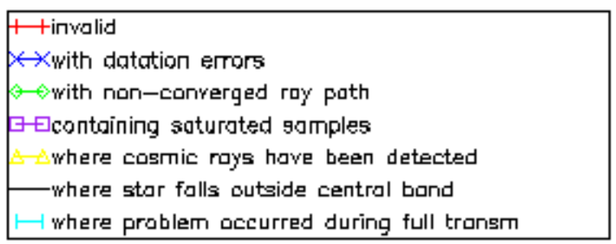

Percentage of flagged data per O3 profile
18.00
16.00
14.00
12.00
10.00
8.000
6.000
4.000
60
-30
-60
-90
-135
-90
-45
15
18

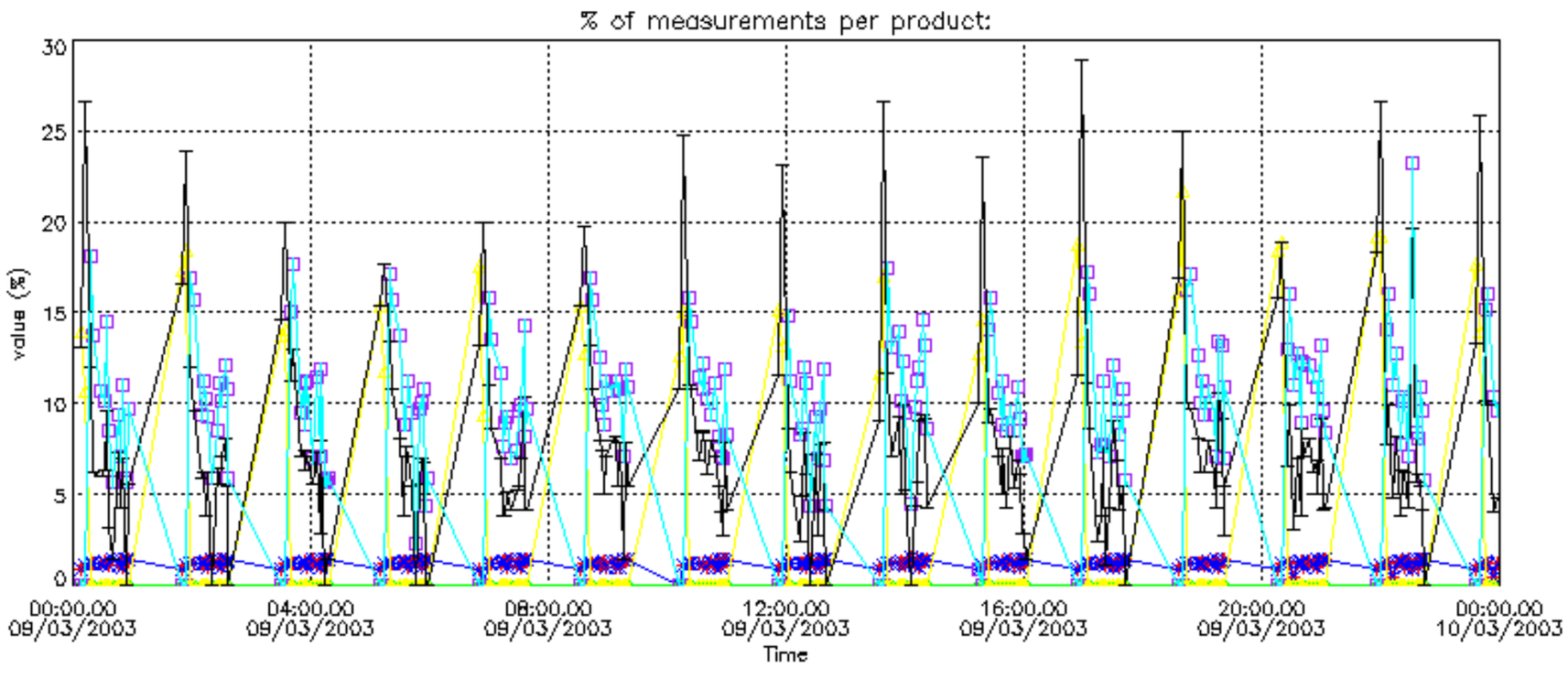

Percentage of flagged data per H2O profile
100.0
95.00
90.00
85.00
80.00
75.00
70.00
65.00
60.00
60
-30
-60
-90
-135
-90
-45
15
18

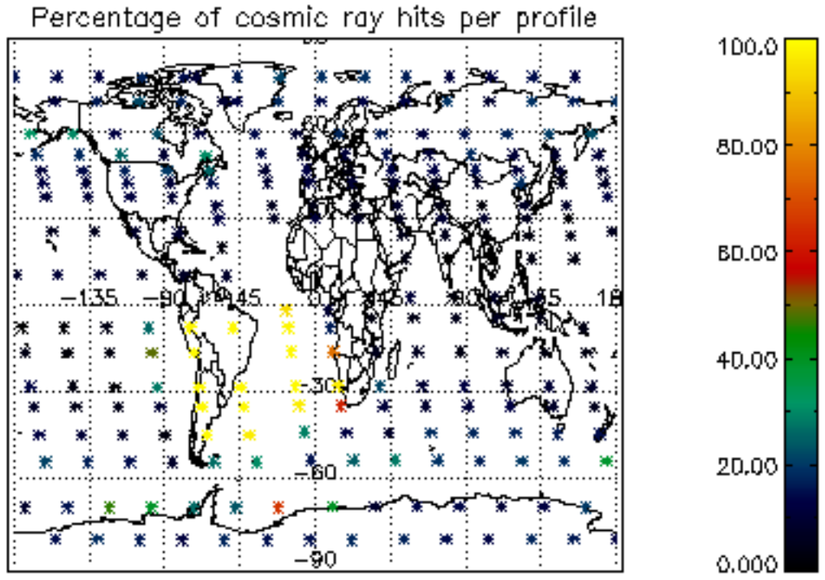

Percentage of flagged data per NO2 profile
18.00
16.00
14.00
12.00
10.00
8.000
6.000
4.000
60
-30
-60
-90
-135
-90
-45
15
18

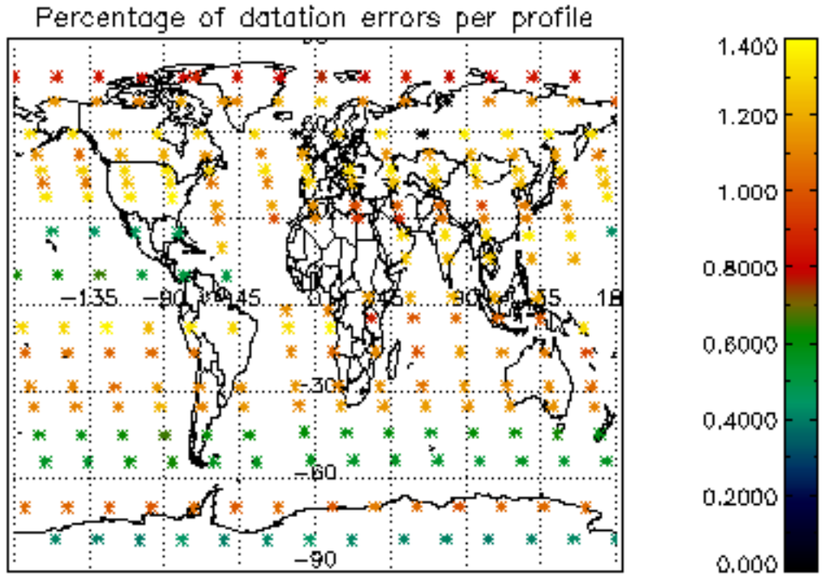

Percentage of flagged data per NO3 profile
18.00
16.00
14.00
12.00
10.00
8.000
6.000
4.000
60
-30
-60
-90
-135
-90
-45
15
18

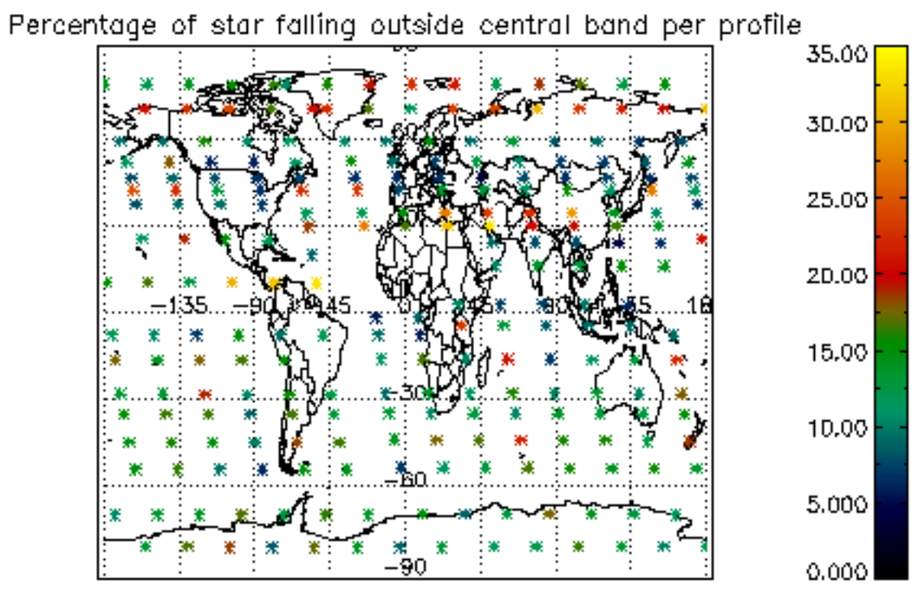

invalid
with datation errors
with non-converged ray path
containing saturated samples
where cosmic rays have been detected
where star falls outside central band
where problem occurred during full transm
% of measurements per product:
100
80
60
40
20
0
value (%)
00:00.00
09/03/2003
04:00.00
09/03/2003
08:00.00
09/03/2003
12:00.00
09/03/2003
16:00.00
09/03/2003
20:00.00
09/03/2003
00:00.00
10/03/2003
Time

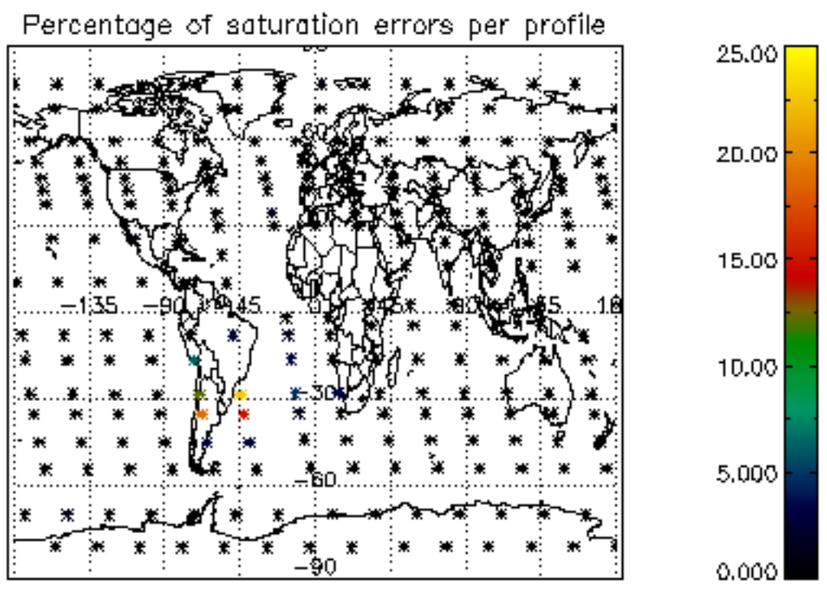

invalid
with datation errors
with non-converged ray path
containing saturated samples
where cosmic rays have been detected
where star falls outside central band
where problem occurred during full transm

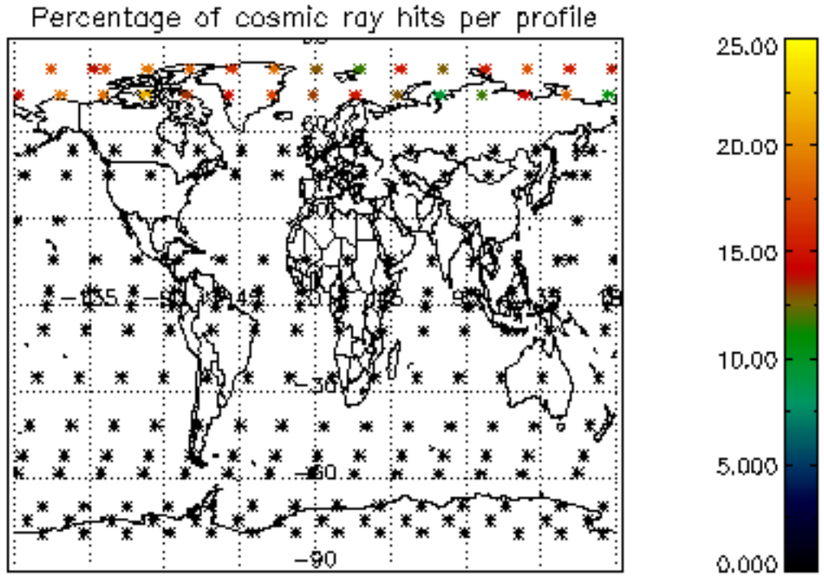

% of measurements per product:
value (%)
30
25
20
15
10
5
0
00:00.00
09/03/2003
04:00.00
09/03/2003
08:00.00
09/03/2003
12:00.00
09/03/2003
16:00.00
09/03/2003
20:00.00
09/03/2003
00:00.00
10/03/2003
Time

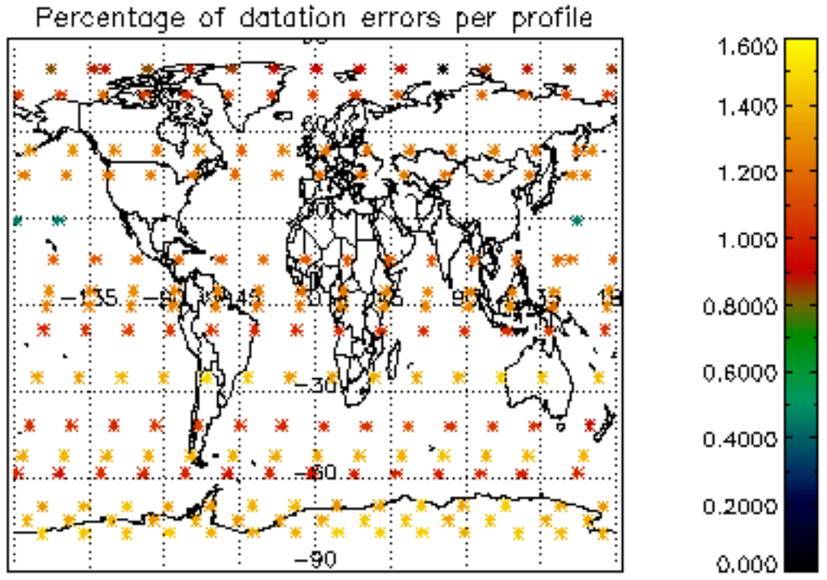

Percentage of cosmic ray hits per profile
100.0
80.00
60.00
40.00
20.00
0.000
−135
−90
−45
0
45
90
135
180
−30
−60
−90

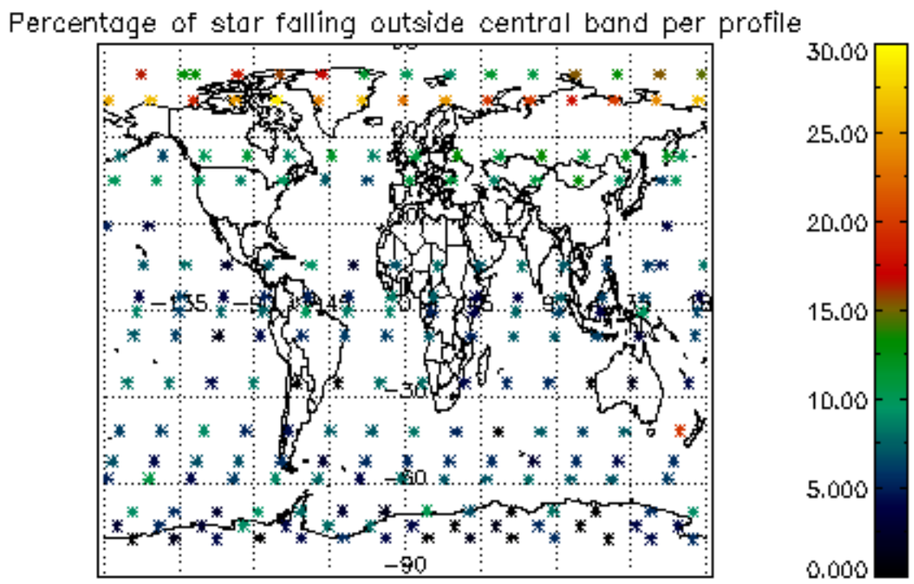

Percentage of datation errors per profile
1.400
1.200
1.000
0.8000
0.6000
0.4000
0.2000
0.000
−135
−90
−45
0
45
90
135
180
−30
−60
−90

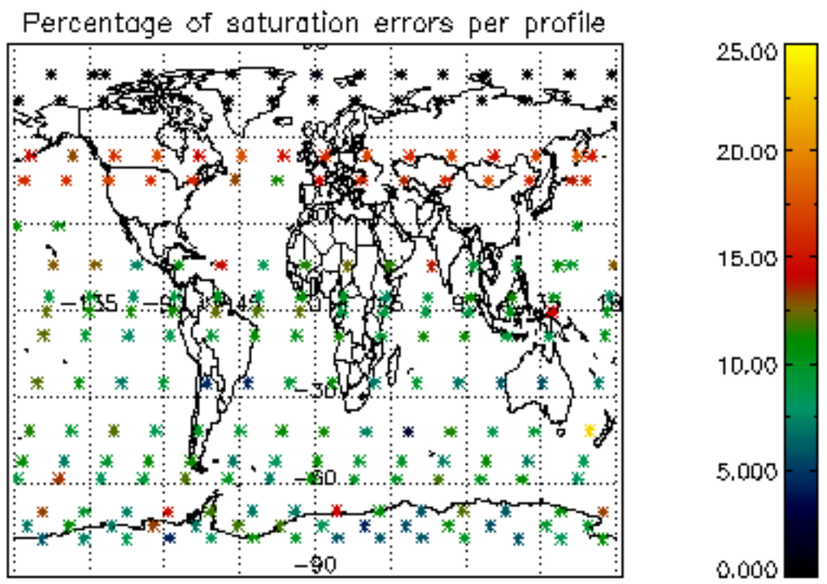

Percentage of star falling outside central band per profile
35.00
30.00
25.00
20.00
15.00
10.00
5.000
0.000
−135
−90
−45
0
45
90
135
180
−30
−60
−90

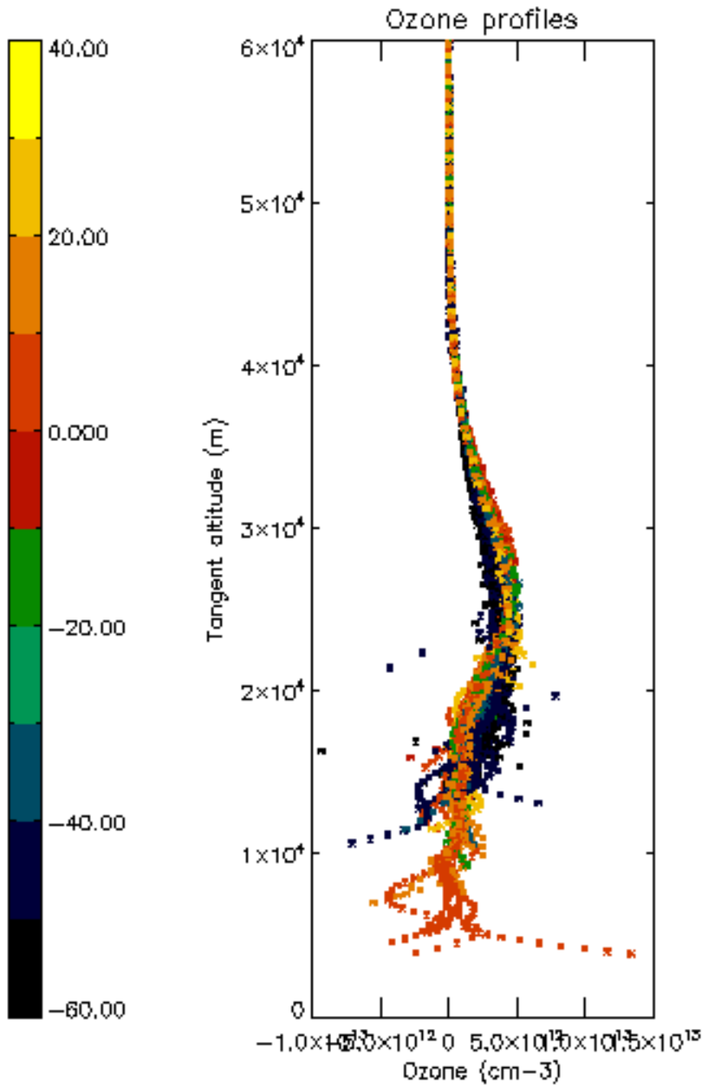

Percentage of saturation errors per profile
25.00
20.00
15.00
10.00
5.000
0.000
−135
−90
−45
0
45
90
135
180
−30
−60
−90

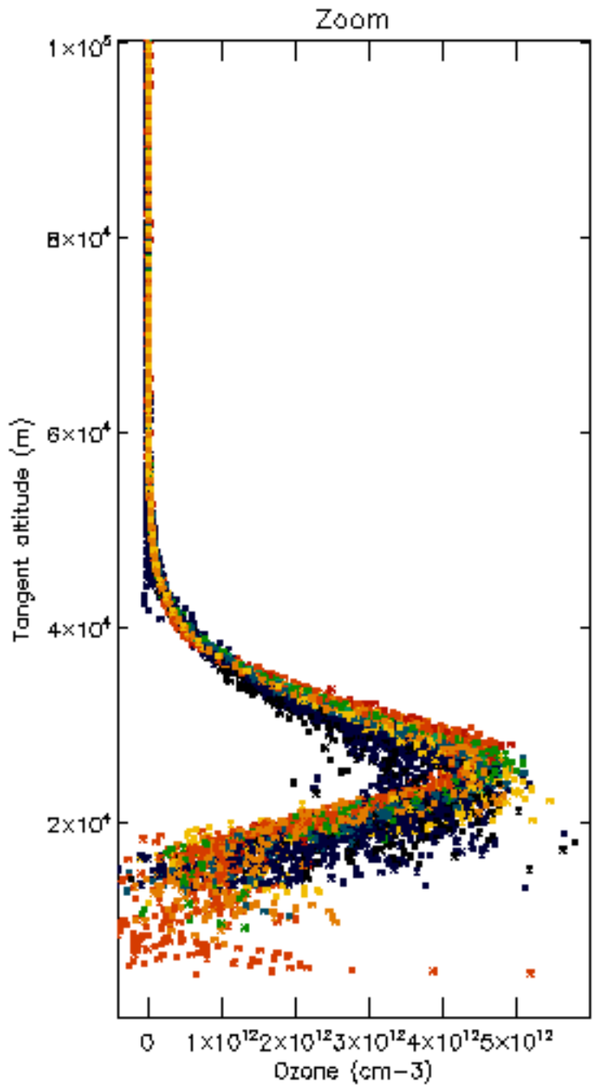

Percentage of cosmic ray hits per profile
25.00
20.00
15.00
10.00
5.000
0.000
−135
−90
−30
−60

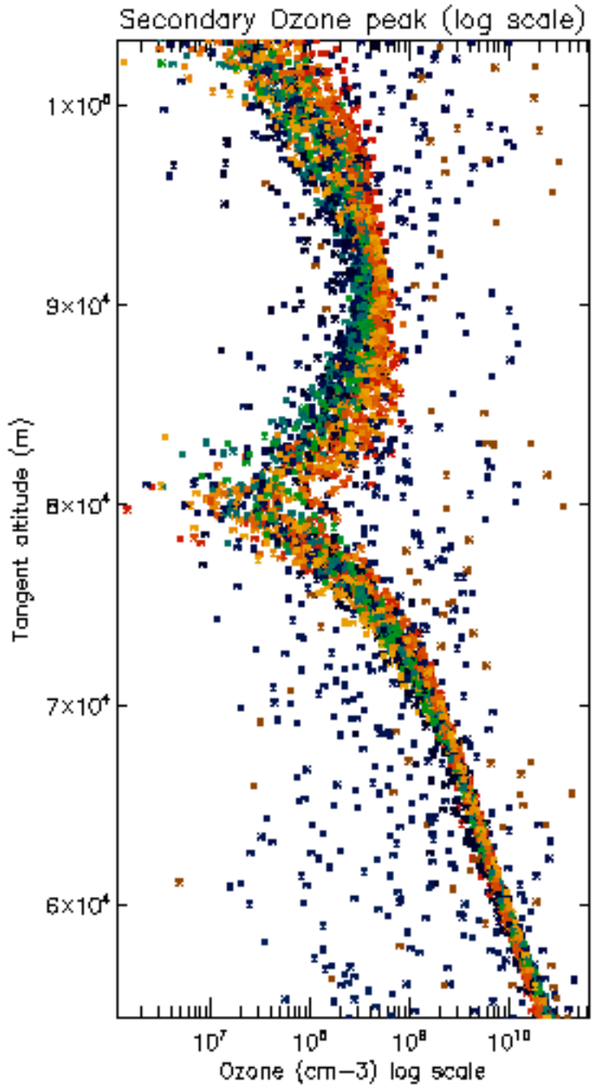

Percentage of datation errors per profile
1.600
1.400
1.200
1.000
0.8000
0.6000
0.4000
0.2000
0.000
−135
−90
−30
−60

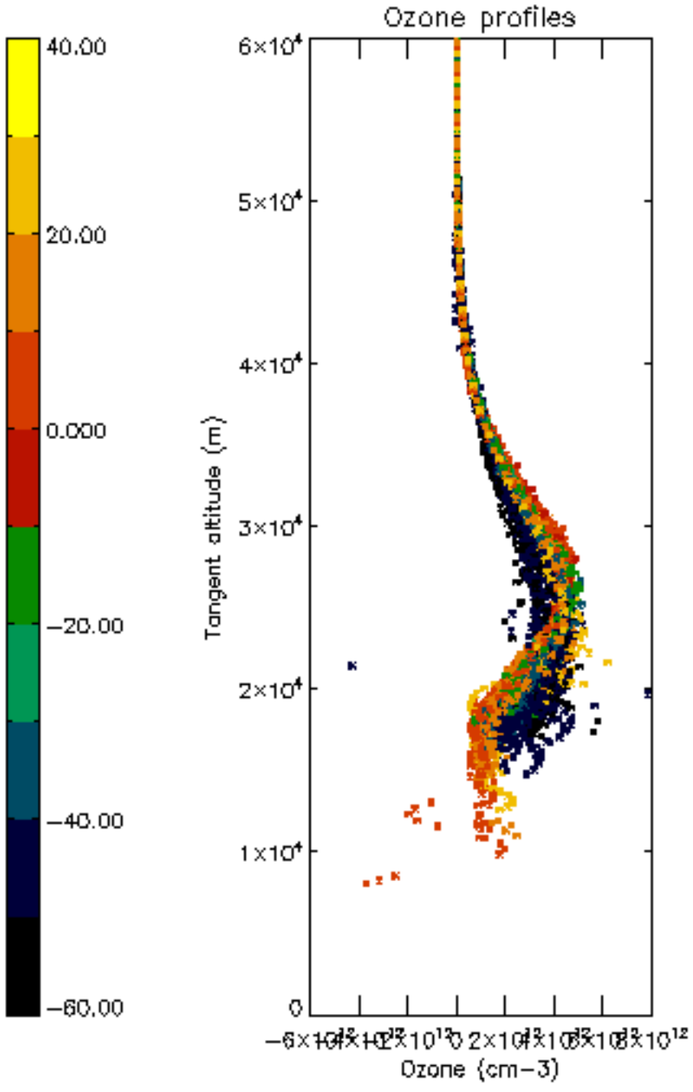

Percentage of star falling outside central band per profile
30.00
25.00
20.00
15.00
10.00
5.000
0.000
−135
−90
−30
−60


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


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

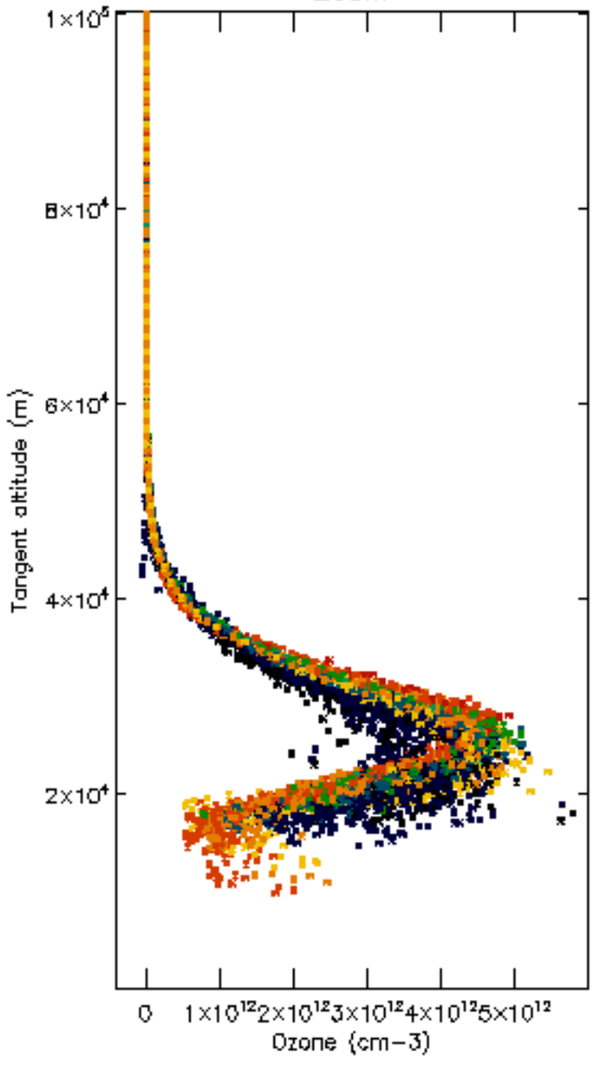

Zoom
1×10⁵
8×10⁴
6×10⁴
4×10⁴
2×10⁴
Tangent altitude (m)
0
1×10¹²
2×10¹²
3×10¹²
4×10¹²
5×10¹²
Ozone (cm−3)


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

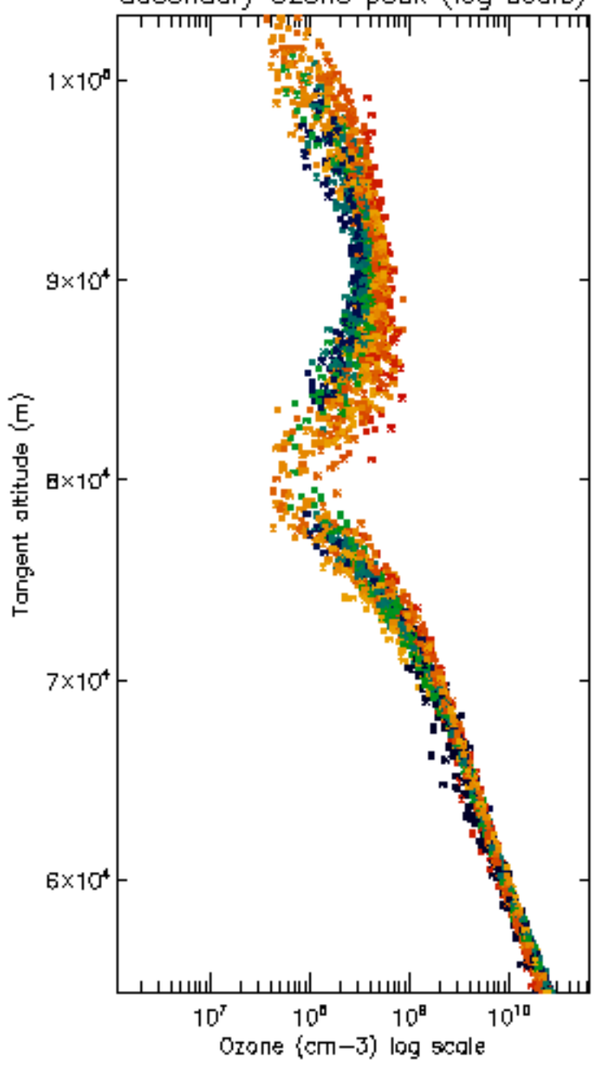


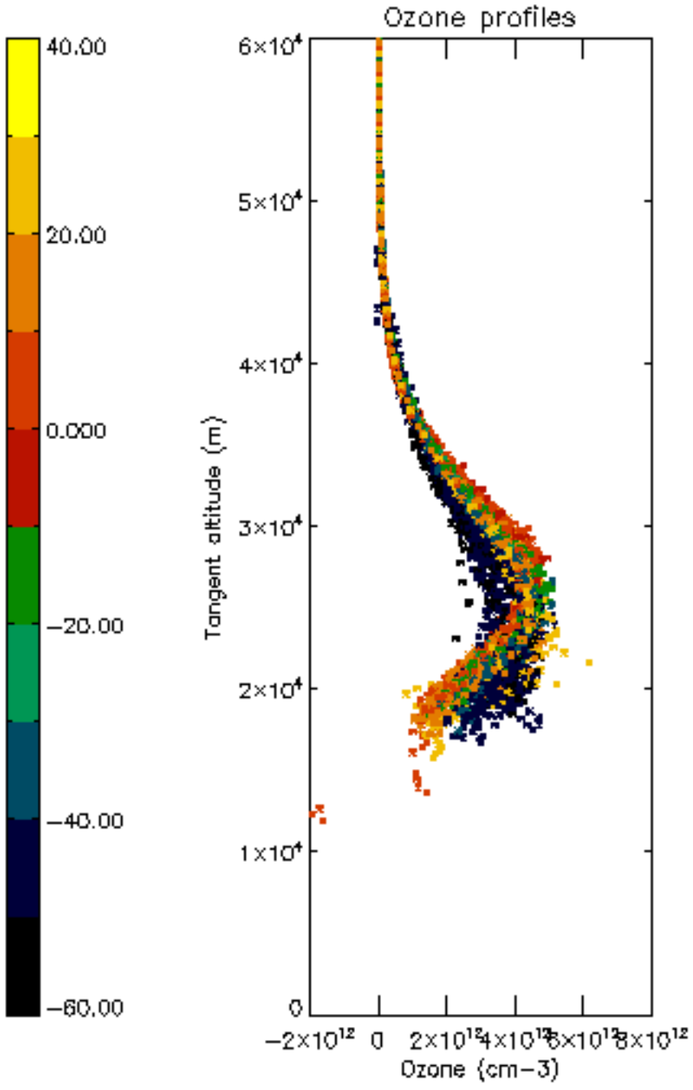
Ozone profiles

Zoom



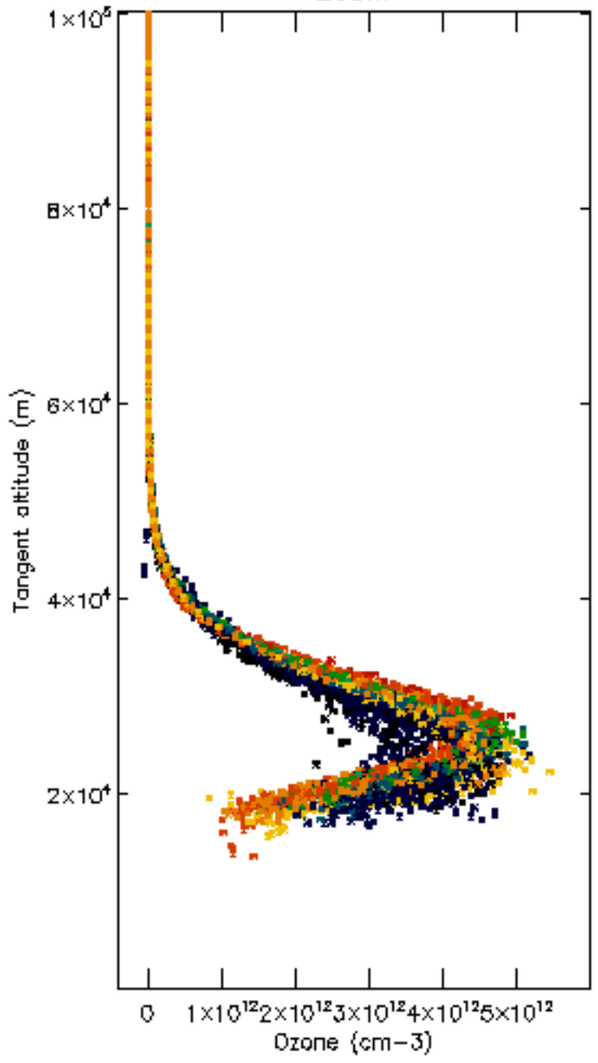
Secondary Ozone peak (log scale)



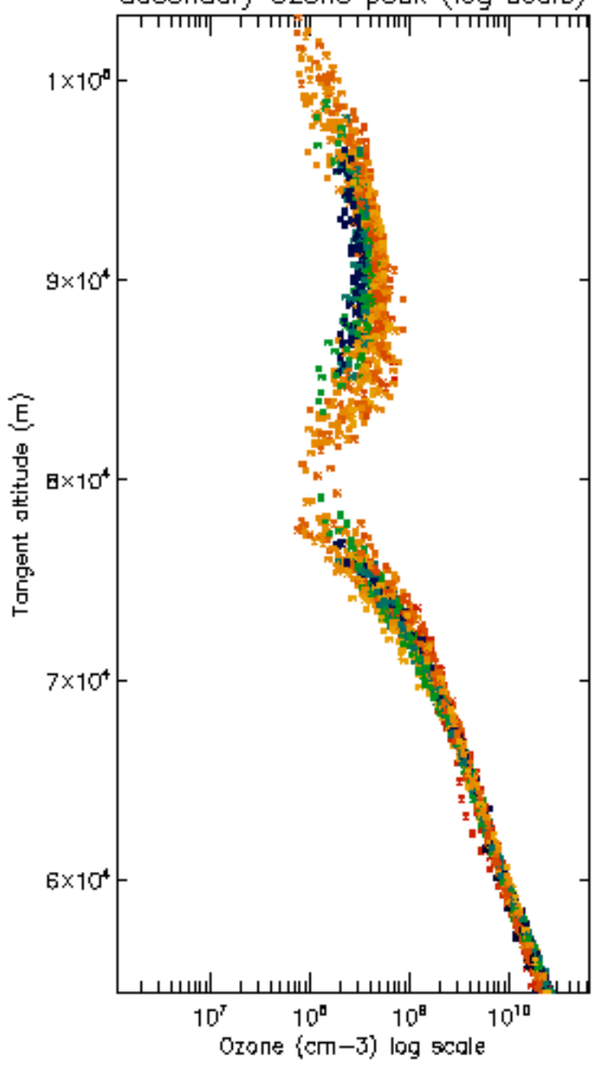


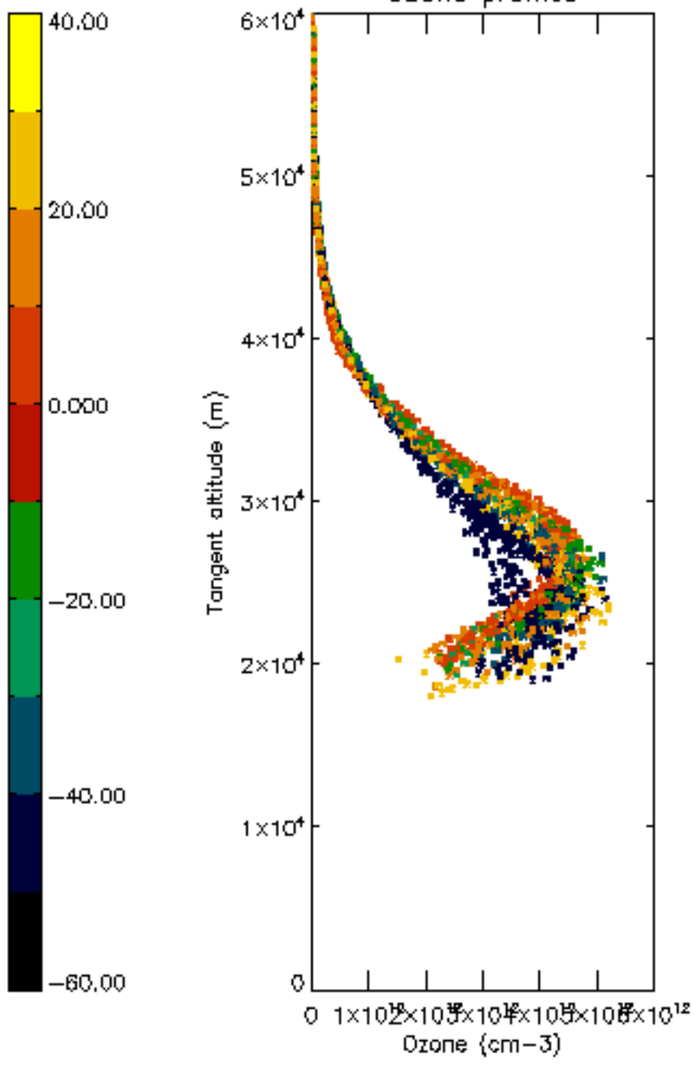
Ozone profiles

Zoom



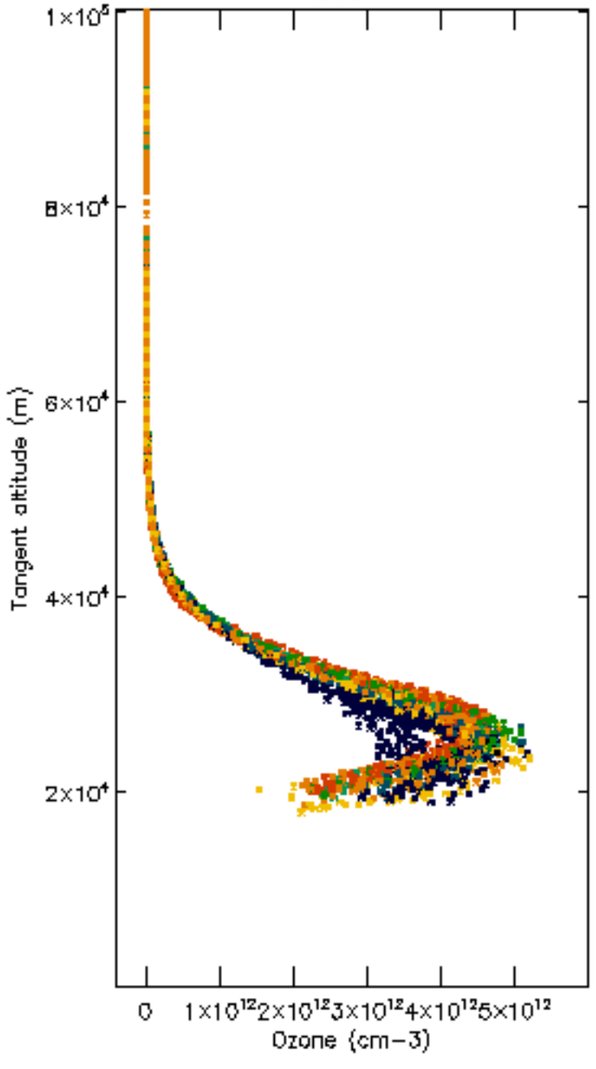
Secondary Ozone peak (log scale)



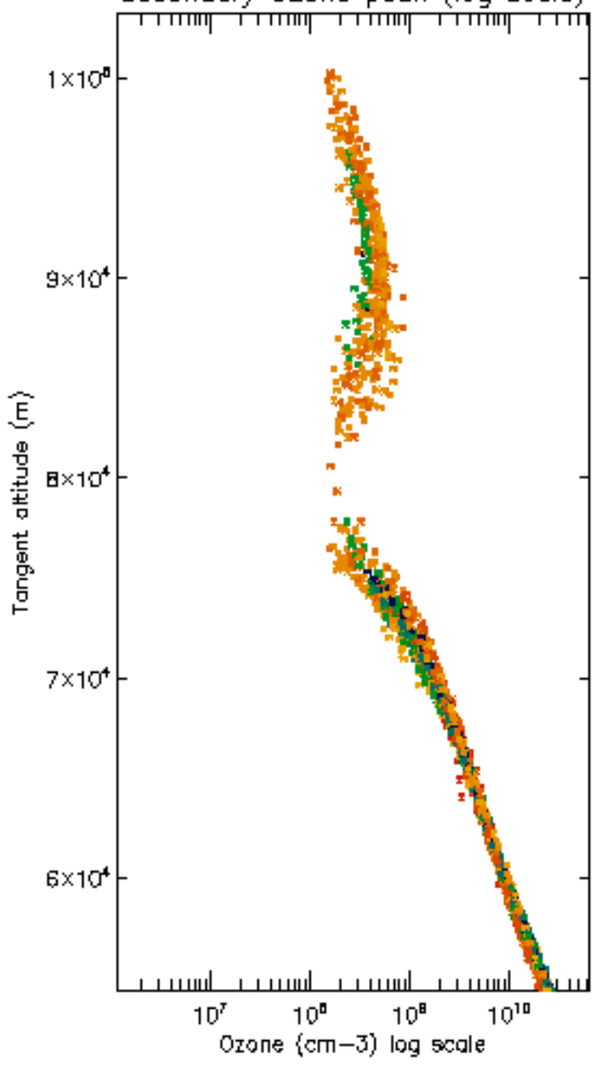


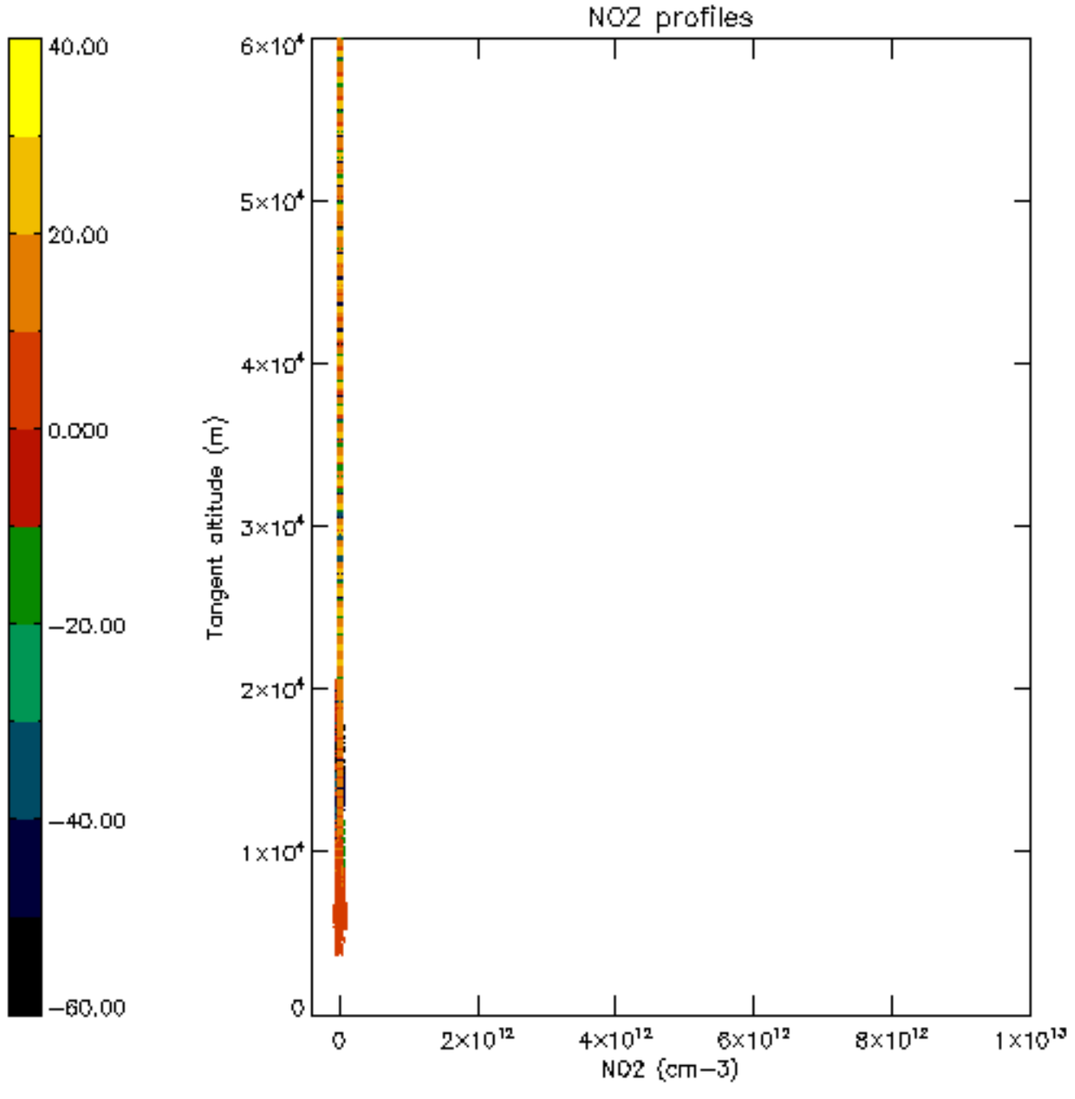
Ozone profiles

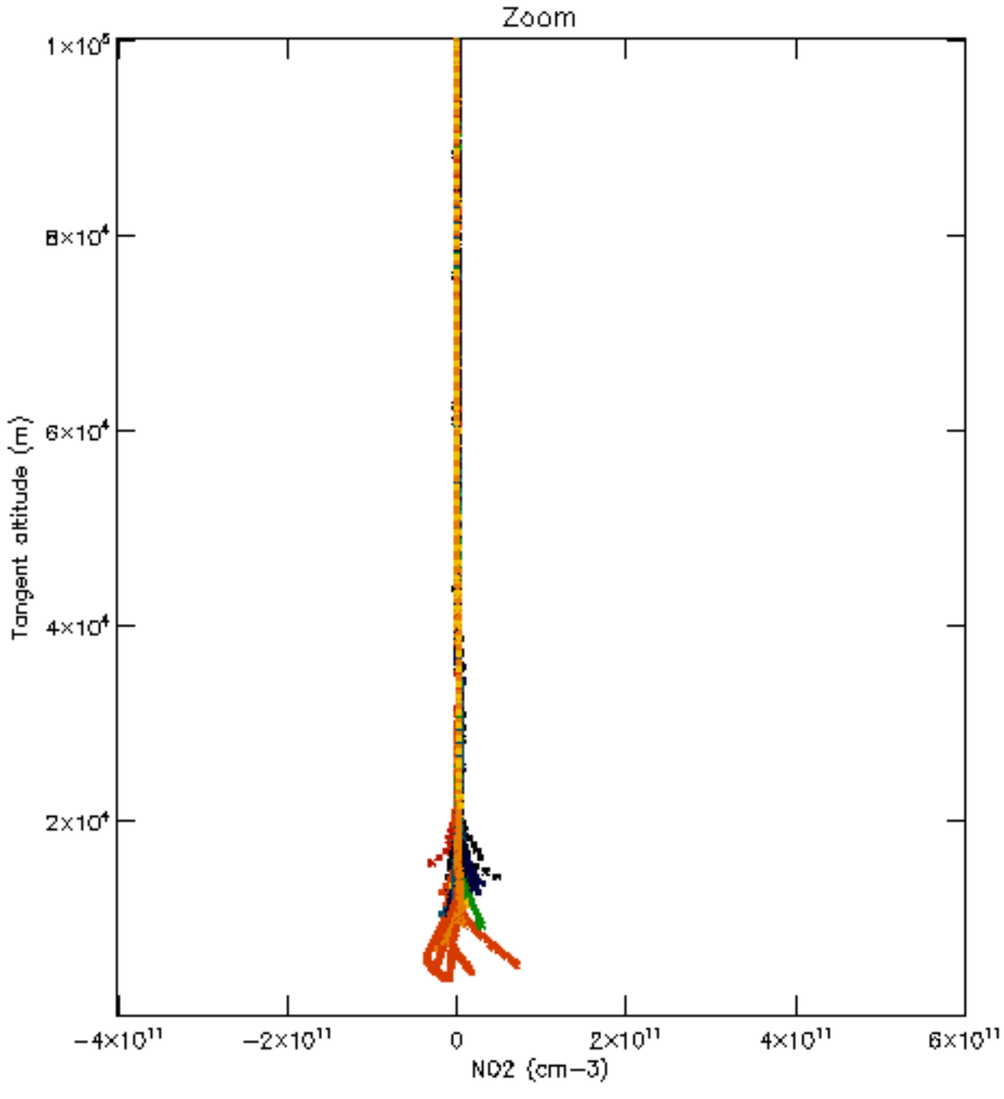
Zoom

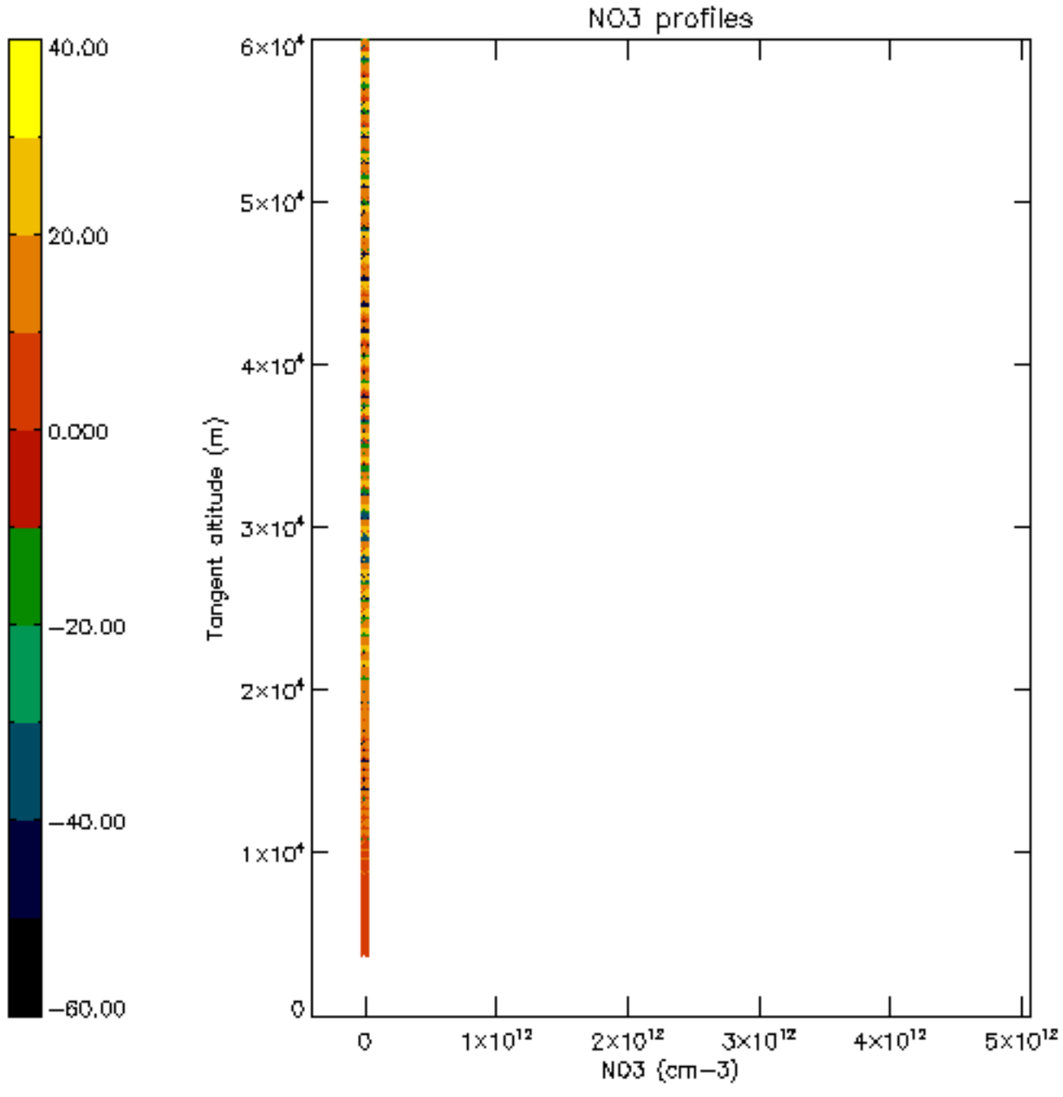


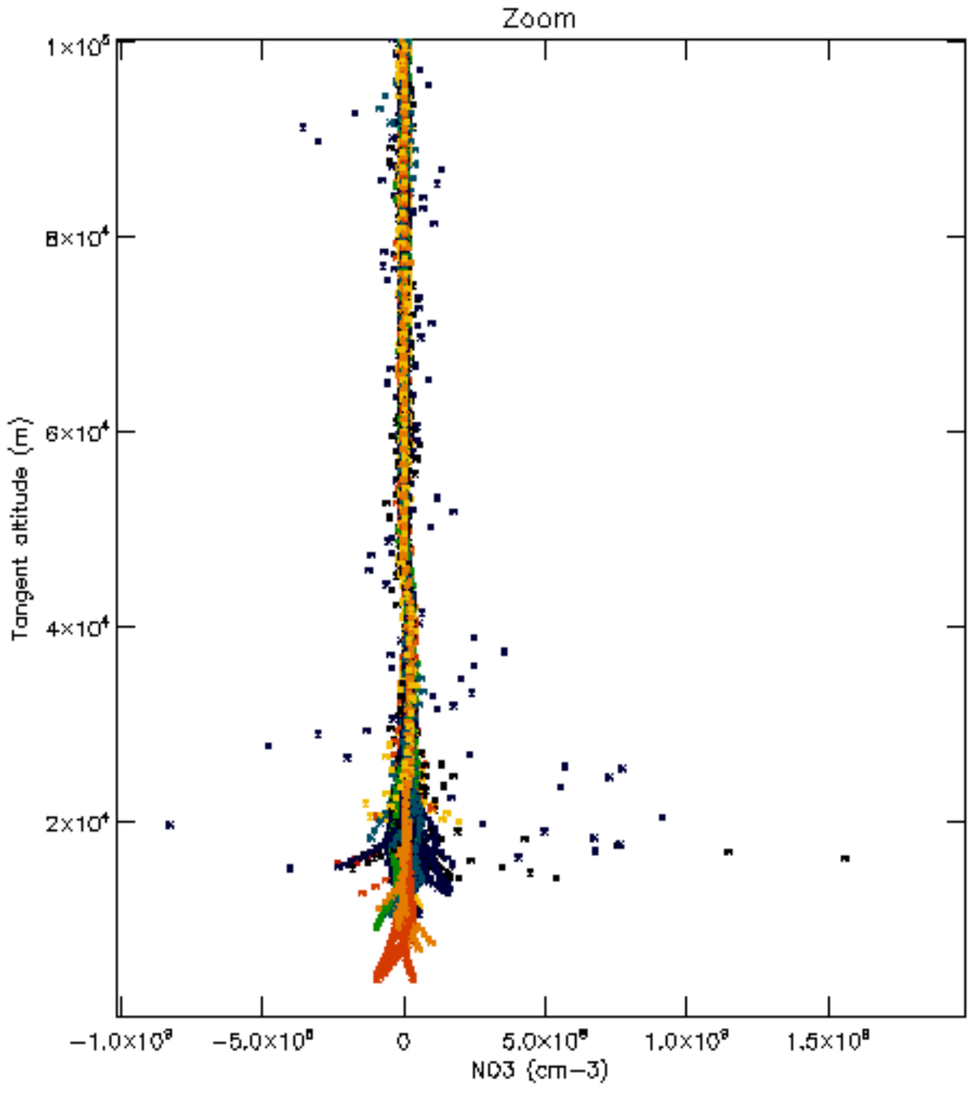
Secondary Ozone peak (log scale)

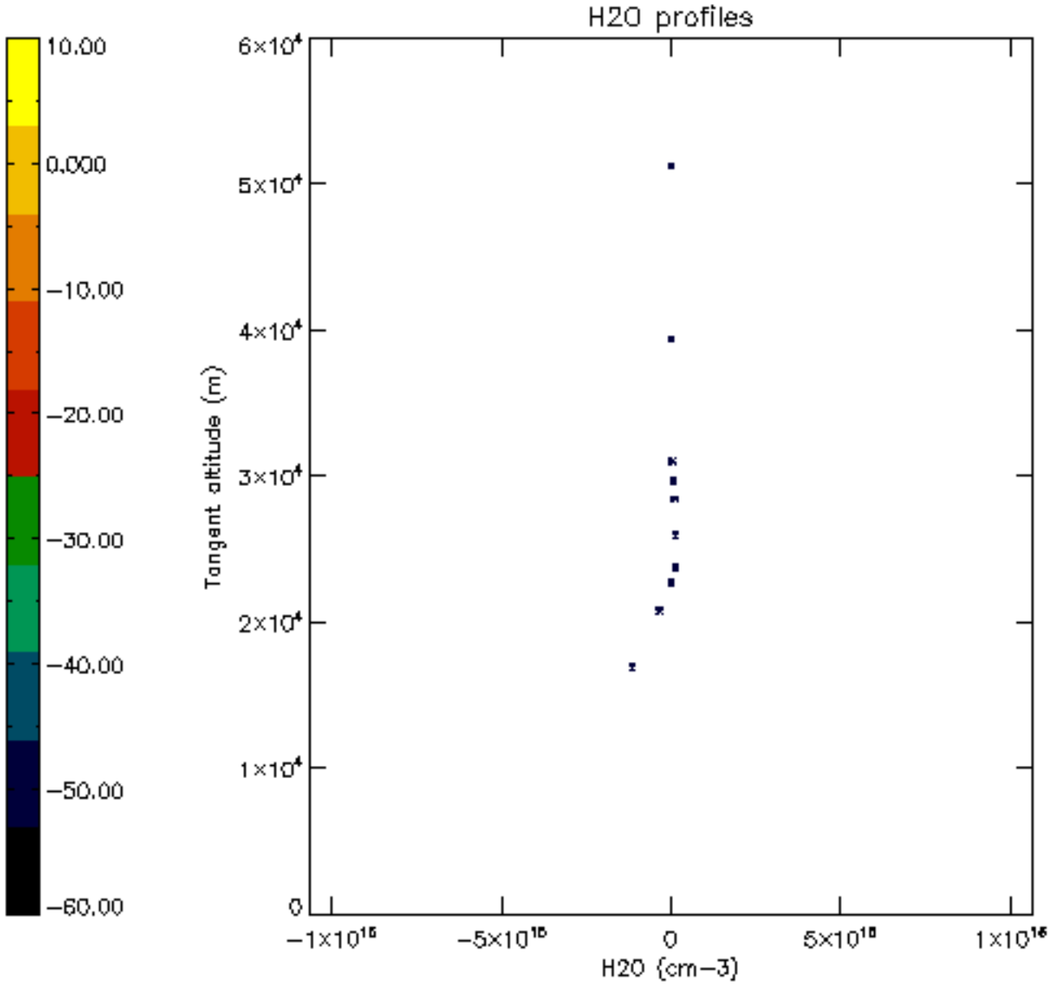


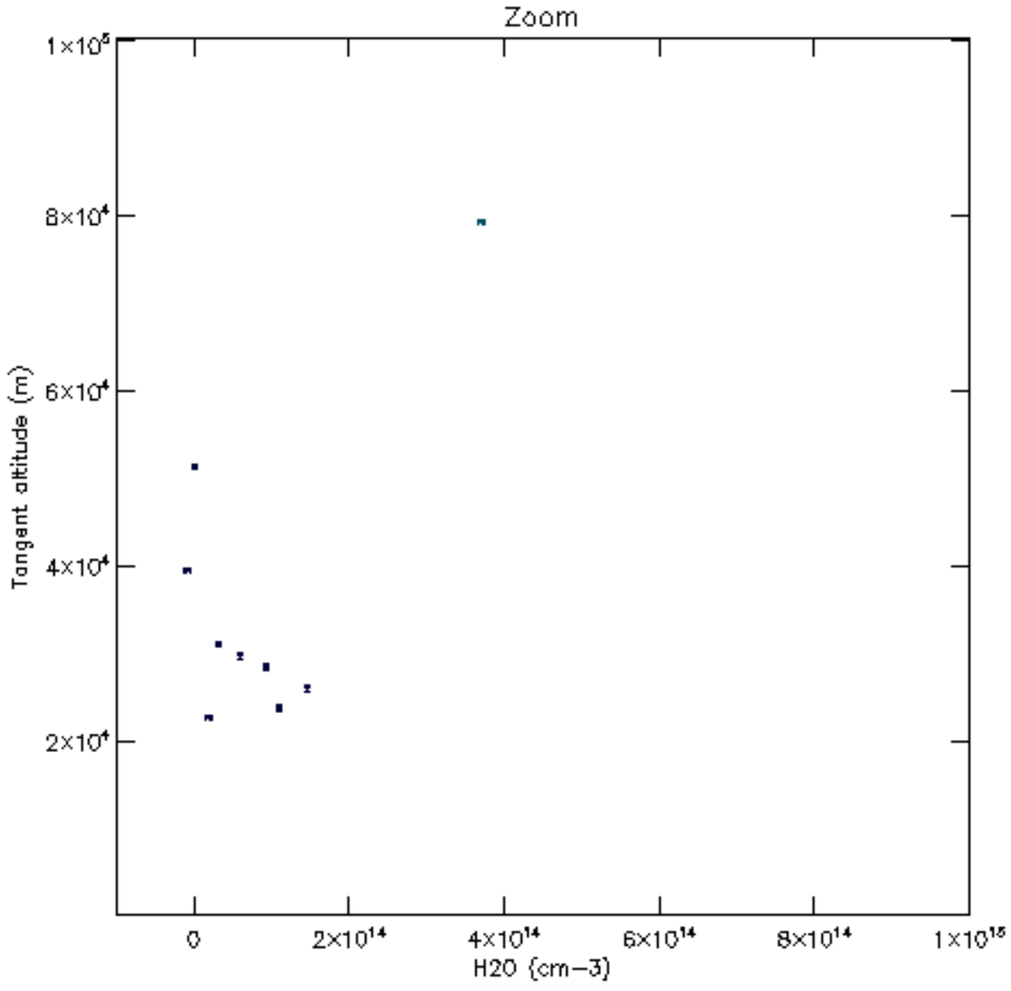

NO2 profiles
40.00
20.00
0.000
−20.00
−40.00
−60.00
Tangent altitude (m)
6×10⁴
5×10⁴
4×10⁴
3×10⁴
2×10⁴
1×10⁴
0
0
2×10¹²
4×10¹²
6×10¹²
8×10¹²
1×10¹³
NO2 (cm−3)


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


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


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


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


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