

GOMOS Level 2 Daily Report

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

Item	Value
Time of report generation	17APR2013 17:58:44
Data source version	GOMOS/6.01
Start time of products	29-08-2002 (29AUG2002 00:00:00)
Stop time of products	30-08-2002 (30AUG2002 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	475
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__2PRFIN20020829_000044_000000722009_00030_02589_2541.N1	29-AUG-2002 00:00:44	Dark	72.000	14	58Alp Ori	0.87000	3000.0	144	2589	No
2	GOM_NL__2PRFIN20020829_000241_000000632009_00030_02589_2542.N1	29-AUG-2002 00:02:41	Dark	63.000	27	24Gam Ori	1.6360	26000.	126	2589	No
3	GOM_NL__2PRFIN20020829_000438_000000652009_00030_02589_2543.N1	29-AUG-2002 00:04:38	Dark	65.000	30	46Eps Ori	1.6940	30000.	130	2589	No
4	GOM_NL__2PRFIN20020829_000707_000000502009_00030_02589_2544.N1	29-AUG-2002 00:07:07	Dark	49.500	47	2Bet CMa	1.9760	28000.	99	2589	No
5	GOM_NL__2PRFIN20020829_000848_000000442009_00030_02589_2545.N1	29-AUG-2002 00:08:48	Dark	43.500	23	21Eps CMa	1.5020	26000.	87	2589	No
6	GOM_NL__2PRFIN20020829_001035_000000422009_00030_02589_2546.N1	29-AUG-2002 00:10:35	Dark	42.000	70	Zet Pup	2.2460	39000.	84	2589	No
7	GOM_NL__2PRFIN20020829_001233_000000412009_00030_02589_2547.N1	29-AUG-2002 00:12:33	Dark	41.000	34	Gam2Vel	1.7930	23000.	82	2589	No
8	GOM_NL__2PRFIN20020829_001536_000000442009_00030_02589_2548.N1	29-AUG-2002 00:15:36	Dark	44.000	2	Alp Car	-0.73600	7000.0	88	2589	No
9	GOM_NL__2PRFIN20020829_001934_000001242009_00031_02590_2515.N1	29-AUG-2002 00:19:34	Dark	123.50	165	34Gam Eri	2.9500	3200.0	247	2590	No
10	GOM_NL__2PRFIN20020829_002438_000000562009_00031_02590_2516.N1	29-AUG-2002 00:24:38	Dark	56.000	157	The1Eri	2.9060	9300.0	112	2590	No
11	GOM_NL__2PRFIN20020829_002703_000000452009_00031_02590_2517.N1	29-AUG-2002 00:27:03	Dark	45.000	9	Alp Eri	0.45300	24000.	90	2590	No
12	GOM_NL__2PRFIN20020829_003300_000000562009_00031_02590_2518.N1	29-AUG-2002 00:33:00	Straylight	56.000	84	Alp Phe	2.3970	4500.0	112	2590	No
13	GOM_NL__2PRFIN20020829_003519_000000422009_00031_02590_2519.N1	29-AUG-2002 00:35:19	Straylight	41.500	31	Alp Gru	1.7340	15200.	83	2590	No
14	GOM_NL__2PRFIN20020829_003923_000000522009_00031_02590_2520.N1	29-AUG-2002 00:39:23	Straylight	51.500	18	24Alp PsA	1.1660	9700.0	103	2590	No
15	GOM_NL__2PRFIN20020829_004208_000001112009_00031_02590_2521.N1	29-AUG-2002 00:42:08	Bright	110.50	52	16Bet Cet	2.0370	4500.0	221	2590	No
16	GOM_NL__2PRFIN20020829_004731_000000402009_00031_02590_2522.N1	29-AUG-2002 00:47:31	Bright	40.000	154	22Bet Aqr	2.8990	5700.0	80	2590	No
17	GOM_NL__2PRFIN20020829_004904_000000422009_00031_02590_2523.N1	29-AUG-2002 00:49:04	Bright	41.500	162	34Alp Aqr	2.9440	5350.0	83	2590	No
18	GOM_NL__2PRFIN20020829_005227_000000382009_00031_02590_2524.N1	29-AUG-2002 00:52:27	Bright	37.500	11	53Alp Aql	0.76500	8000.0	75	2590	No
19	GOM_NL__2PRFIN20020829_005522_000000522009_00031_02590_2525.N1	29-AUG-2002 00:55:22	Bright	51.500	90	54Alp Peg	2.4870	11000.	103	2590	No
20	GOM_NL__2PRFIN20020829_005852_000000402009_00031_02590_2526.N1	29-AUG-2002 00:58:52	Bright	39.500	92	53Eps Cyg	2.5000	4500.0	79	2590	No
21	GOM_NL__2PRFIN20020829_010041_000000392009_00031_02590_2527.N1	29-AUG-2002 01:00:41	Bright	39.000	66	37Gam Cyg	2.2080	5900.0	78	2590	No
22	GOM_NL__2PRFIN20020829_010204_000000392009_00031_02590_2528.N1	29-AUG-2002 01:02:04	Bright	39.000	19	50Alp Cyg	1.2460	10500.	78	2590	No
23	GOM_NL__2PRFIN20020829_010433_000000732009_00031_02590_2529.N1	29-AUG-2002 01:04:33	Bright	73.000	58	21Alp And	2.0730	11000.	146	2590	No
24	GOM_NL__2PRFIN20020829_010706_000000362009_00031_02590_2530.N1	29-AUG-2002 01:07:06	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	2590	No
25	GOM_NL__2PRFIN20020829_011019_000000482009_00031_02590_2531.N1	29-AUG-2002 01:10:19	Bright	47.500	74	11Bet Cas	2.2680	6600.0	95	2590	No
26	GOM_NL__2PRFIN20020829_011230_000000472009_00031_02590_2532.N1	29-AUG-2002 01:12:30	Bright	46.500	76	27Gam Cas	2.3000	30000.	93	2590	No
27	GOM_NL__2PRFIN20020829_011442_000000382009_00031_02590_2533.N1	29-AUG-2002 01:14:42	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	2590	No
28	GOM_NL__2PRFIN20020829_011857_000000982009_00031_02590_2534.N1	29-AUG-2002 01:18:57	Bright	97.500	73	57Gam1And	2.2600	13100.	195	2590	No
29	GOM_NL__2PRFIN20020829_012203_000000672009_00031_02590_2535.N1	29-AUG-2002 01:22:03	Bright	66.500	35	33Alp Per	1.7950	6250.0	133	2590	No
30	GOM_NL__2PRFIN20020829_012525_000000972009_00031_02590_2536.N1	29-AUG-2002 01:25:25	Bright	96.500	79	26Bet Per	2.3100	13100.	193	2590	No
31	GOM_NL__2PRFIN20020829_012809_000000752009_00031_02590_2537.N1	29-AUG-2002 01:28:09	Bright	74.500	149	45Eps Per	2.8880	30000.	149	2590	No
32	GOM_NL__2PRFIN20020829_013132_000000402009_00031_02590_2538.N1	29-AUG-2002 01:31:32	Bright	39.500	24	66Alp Gem	1.5800	10200.	79	2590	No
33	GOM_NL__2PRFIN20020829_013402_000000602009_00031_02590_2539.N1	29-AUG-2002 01:34:02	Twilight	60.000	28	12Bet Tau	1.6500	15200.	120	2590	No
34	GOM_NL__2PRFIN20020829_013702_000000512009_00031_02590_2540.N1	29-AUG-2002 01:37:02	Twilight	51.000	44	24Gam Gem	1.9280	11000.	102	2590	No
35	GOM_NL__2PRFIN20020829_013908_000000512009_00031_02590_2541.N1	29-AUG-2002 01:39:08	Twilight	50.500	8	10Alp CMi	0.40000	6500.0	101	2590	No
36	GOM_NL__2PRFIN20020829_014120_000000632009_00031_02590_2542.N1	29-AUG-2002 01:41:20	Dark	63.000	14	58Alp Ori	0.87000	3000.0	126	2590	No
37	GOM_NL__2PRFIN20020829_014319_000000702009_00031_02590_2543.N1	29-AUG-2002 01:43:19	Dark	70.000	27	24Gam Ori	1.6360	26000.	140	2590	No
38	GOM_NL__2PRFIN20020829_014515_000000632009_00031_02590_2544.N1	29-AUG-2002 01:45:15	Dark	62.500	30	46Eps Ori	1.6940	30000.	125	2590	No
39	GOM_NL__2PRFIN20020829_014744_000000482009_00031_02590_2545.N1	29-AUG-2002 01:47:44	Dark	48.000	47	2Bet CMa	1.9760	28000.	96	2590	No
40	GOM_NL__2PRFIN20020829_015111_000000412009_00031_02590_2546.N1	29-AUG-2002 01:51:11	Dark	41.000	70	Zet Pup	2.2460	39000.	82	2590	No
41	GOM_NL__2PRFIN20020829_015309_000000412009_00031_02590_2547.N1	29-AUG-2002 01:53:09	Dark	40.500	34	Gam2Vel	1.7930	23000.	81	2590	No
42	GOM_NL__2PRFIN20020829_023304_000000382009_00032_02591_2515.N1	29-AUG-2002 02:33:04	Bright	37.500	11	53Alp Aql	0.76500	8000.0	75	2591	No

43	GOM_NL__2PRFIN20020829_023559_000000522009_00032_02591_2516.N1	29-AUG-2002 02:35:59	Bright	52.000	90	54Alp Peg	2.4870	11000.	104	2591	No
44	GOM_NL__2PRFIN20020829_023929_000000362009_00032_02591_2517.N1	29-AUG-2002 02:39:29	Bright	36.000	92	53Eps Cyg	2.5000	4500.0	72	2591	No
45	GOM_NL__2PRFIN20020829_024118_000000382009_00032_02591_2518.N1	29-AUG-2002 02:41:18	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	2591	No
46	GOM_NL__2PRFIN20020829_024239_000000402009_00032_02591_2519.N1	29-AUG-2002 02:42:39	Bright	39.500	19	50Alp Cyg	1.2460	10500.	79	2591	No
47	GOM_NL__2PRFIN20020829_024508_000000742009_00032_02591_2520.N1	29-AUG-2002 02:45:08	Bright	73.500	58	21Alp And	2.0730	11000.	147	2591	No
48	GOM_NL__2PRFIN20020829_024743_000000402009_00032_02591_2521.N1	29-AUG-2002 02:47:43	Bright	39.500	89	5Alp Cep	2.4510	8000.0	79	2591	No
49	GOM_NL__2PRFIN20020829_025055_000000462009_00032_02591_2522.N1	29-AUG-2002 02:50:55	Bright	46.000	74	11Bet Cas	2.2680	6600.0	92	2591	No
50	GOM_NL__2PRFIN20020829_025306_000000482009_00032_02591_2523.N1	29-AUG-2002 02:53:06	Bright	48.000	76	27Gam Cas	2.3000	30000.	96	2591	No
51	GOM_NL__2PRFIN20020829_025518_000000372009_00032_02591_2524.N1	29-AUG-2002 02:55:18	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	2591	No
52	GOM_NL__2PRFIN20020829_025931_000000922009_00032_02591_2525.N1	29-AUG-2002 02:59:31	Bright	92.000	73	57Gam1And	2.2600	13100.	184	2591	No
53	GOM_NL__2PRFIN20020829_030238_000000662009_00032_02591_2526.N1	29-AUG-2002 03:02:38	Bright	65.500	35	33Alp Per	1.7950	6250.0	131	2591	No
54	GOM_NL__2PRFIN20020829_030600_000000972009_00032_02591_2527.N1	29-AUG-2002 03:06:00	Bright	96.500	79	26Bet Per	2.3100	13100.	193	2591	No
55	GOM_NL__2PRFIN20020829_030845_000000772009_00032_02591_2528.N1	29-AUG-2002 03:08:45	Bright	76.500	149	45Eps Per	2.8880	30000.	153	2591	No
56	GOM_NL__2PRFIN20020829_031209_000000402009_00032_02591_2529.N1	29-AUG-2002 03:12:09	Bright	40.000	24	66Alp Gem	1.5800	10200.	80	2591	No
57	GOM_NL__2PRFIN20020829_031438_000000632009_00032_02591_2530.N1	29-AUG-2002 03:14:38	Twilight	62.500	28	12Bet Tau	1.6500	15200.	125	2591	No
58	GOM_NL__2PRFIN20020829_031738_000000502009_00032_02591_2531.N1	29-AUG-2002 03:17:38	Twilight	49.500	44	24Gam Gem	1.9280	11000.	99	2591	No
59	GOM_NL__2PRFIN20020829_031944_000000442009_00032_02591_2532.N1	29-AUG-2002 03:19:44	Twilight	44.000	8	10Alp CMi	0.40000	6500.0	88	2591	No
60	GOM_NL__2PRFIN20020829_032157_000000712009_00032_02591_2533.N1	29-AUG-2002 03:21:57	Dark	70.500	14	58Alp Ori	0.87000	3000.0	141	2591	No
61	GOM_NL__2PRFIN20020829_032356_000000672009_00032_02591_2534.N1	29-AUG-2002 03:23:56	Dark	67.000	27	24Gam Ori	1.6360	26000.	134	2591	No
62	GOM_NL__2PRFIN20020829_032552_000000632009_00032_02591_2535.N1	29-AUG-2002 03:25:52	Dark	63.000	30	46Eps Ori	1.6940	30000.	126	2591	No
63	GOM_NL__2PRFIN20020829_032820_000000482009_00032_02591_2536.N1	29-AUG-2002 03:28:20	Dark	48.000	47	2Bet CMa	1.9760	28000.	96	2591	No
64	GOM_NL__2PRFIN20020829_033001_000000452009_00032_02591_2537.N1	29-AUG-2002 03:30:01	Dark	44.500	23	21Eps CMa	1.5020	26000.	89	2591	No
65	GOM_NL__2PRFIN20020829_033147_000000422009_00032_02591_2538.N1	29-AUG-2002 03:31:47	Dark	42.000	70	Zet Pup	2.2460	39000.	84	2591	No
66	GOM_NL__2PRFIN20020829_033345_000000412009_00032_02591_2539.N1	29-AUG-2002 03:33:45	Dark	40.500	34	Gam2Vel	1.7930	23000.	81	2591	No
67	GOM_NL__2PRFIN20020829_033648_000000472009_00032_02591_2540.N1	29-AUG-2002 03:36:48	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	2591	No
68	GOM_NL__2PRFIN20020829_034053_000001252009_00033_02592_2515.N1	29-AUG-2002 03:40:53	Dark	124.50	165	34Gam Eri	2.9500	3200.0	249	2592	No
69	GOM_NL__2PRFIN20020829_034552_000000582009_00033_02592_2516.N1	29-AUG-2002 03:45:52	Dark	58.000	157	The1Eri	2.9060	9300.0	116	2592	No
70	GOM_NL__2PRFIN20020829_034816_000000472009_00033_02592_2517.N1	29-AUG-2002 03:48:16	Dark	46.500	9	Alp Eri	0.45300	24000.	93	2592	No
71	GOM_NL__2PRFIN20020829_035413_000000552009_00033_02592_2518.N1	29-AUG-2002 03:54:13	Straylight	54.500	84	Alp Phe	2.3970	4500.0	109	2592	No
72	GOM_NL__2PRFIN20020829_035632_000000442009_00033_02592_2519.N1	29-AUG-2002 03:56:32	Straylight	43.500	31	Alp Gru	1.7340	15200.	87	2592	No
73	GOM_NL__2PRFIN20020829_040036_000000562009_00033_02592_2520.N1	29-AUG-2002 04:00:36	Straylight	55.500	18	24Alp PsA	1.1660	9700.0	111	2592	No
74	GOM_NL__2PRFIN20020829_040321_000001052009_00033_02592_2521.N1	29-AUG-2002 04:03:21	Bright	105.00	52	16Bet Cet	2.0370	4500.0	210	2592	No
75	GOM_NL__2PRFIN20020829_040842_000000402009_00033_02592_2522.N1	29-AUG-2002 04:08:42	Bright	40.000	154	22Bet Aqr	2.8990	5700.0	80	2592	No
76	GOM_NL__2PRFIN20020829_041015_000000432009_00033_02592_2523.N1	29-AUG-2002 04:10:15	Bright	43.000	162	34Alp Aqr	2.9440	5350.0	86	2592	No
77	GOM_NL__2PRFIN20020829_041340_000000382009_00033_02592_2524.N1	29-AUG-2002 04:13:40	Bright	37.500	11	53Alp Aql	0.76500	8000.0	75	2592	No
78	GOM_NL__2PRFIN20020829_041634_000000532009_00033_02592_2525.N1	29-AUG-2002 04:16:34	Bright	52.500	90	54Alp Peg	2.4870	11000.	105	2592	No
79	GOM_NL__2PRFIN20020829_042004_000000392009_00033_02592_2526.N1	29-AUG-2002 04:20:04	Bright	39.000	92	53Eps Cyg	2.5000	4500.0	78	2592	No
80	GOM_NL__2PRFIN20020829_042153_000000392009_00033_02592_2527.N1	29-AUG-2002 04:21:53	Bright	38.500	66	37Gam Cyg	2.2080	5900.0	77	2592	No
81	GOM_NL__2PRFIN20020829_042315_000000402009_00033_02592_2528.N1	29-AUG-2002 04:23:15	Bright	39.500	19	50Alp Cyg	1.2460	10500.	79	2592	No
82	GOM_NL__2PRFIN20020829_042542_000000722009_00033_02592_2529.N1	29-AUG-2002 04:25:42	Bright	72.000	58	21Alp And	2.0730	11000.	144	2592	No
83	GOM_NL__2PRFIN20020829_042818_000000382009_00033_02592_2530.N1	29-AUG-2002 04:28:18	Bright	37.500	89	5Alp Cep	2.4510	8000.0	75	2592	No
84	GOM_NL__2PRFIN20020829_043130_000000482009_00033_02592_2531.N1	29-AUG-2002 04:31:30	Bright	48.000	74	11Bet Cas	2.2680	6600.0	96	2592	No
85	GOM_NL__2PRFIN20020829_043341_000000482009_00033_02592_2532.N1	29-AUG-2002 04:33:41	Bright	48.000	76	27Gam Cas	2.3000	30000.	96	2592	No
86	GOM_NL__2PRFIN20020829_043553_000000382009_00033_02592_2533.N1	29-AUG-2002 04:35:53	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	2592	No
87	GOM_NL__2PRFIN20020829_044005_000000962009_00033_02592_2534.N1	29-AUG-2002 04:40:05	Bright	95.500	73	57Gam1And	2.2600	13100.	191	2592	No
88	GOM_NL__2PRFIN20020829_044313_000000662009_00033_02592_2535.N1	29-AUG-2002 04:43:13	Bright	65.500	35	33Alp Per	1.7950	6250.0	131	2592	No
89	GOM_NL__2PRFIN20020829_044635_000000982009_00033_02592_2536.N1	29-AUG-2002 04:46:35	Bright	98.000	79	26Bet Per	2.3100	13100.	196	2592	No
90	GOM_NL__2PRFIN20020829_044920_000000762009_00033_02592_2537.N1	29-AUG-2002 04:49:20	Bright	75.500	149	45Eps Per	2.8880	30000.	151	2592	No
91	GOM_NL__2PRFIN20020829_045244_000000412009_00033_02592_2538.N1	29-AUG-2002 04:52:44	Bright	40.500	24	66Alp Gem	1.5800	10200.	81	2592	No
92	GOM_NL__2PRFIN20020829_045515_000000672009_00033_02592_2539.N1	29-AUG-2002 04:55:15	Twilight	67.000	28	12Bet Tau	1.6500	15200.	134	2592	No
93	GOM_NL__2PRFIN20020829_045815_000000522009_00033_02592_2540.N1	29-AUG-2002 04:58:15	Twilight	52.000	44	24Gam Gem	1.9280	11000.	104	2592	No
94	GOM_NL__2PRFIN20020829_050021_000000522009_00033_02592_2541.N1	29-AUG-2002 05:00:21	Twilight	52.000	8	10Alp CMi	0.40000	6500.0	104	2592	No
95	GOM_NL__2PRFIN20020829_050234_000000722009_00033_02592_2542.N1	29-AUG-2002 05:02:34	Dark	72.000	14	58Alp Ori	0.87000	3000.0	144	2592	No
96	GOM_NL__2PRFIN20020829_050433_000000722009_00033_02592_2543.N1	29-AUG-2002 05:04:33	Dark	72.000	27	24Gam Ori	1.6360	26000.	144	2592	No
97	GOM_NL__2PRFIN20020829_050630_000000642009_00033_02592_2544.N1	29-AUG-2002 05:06:30	Dark	63.500	30	46Eps Ori	1.6940	30000.	127	2592	No
98	GOM_NL__2PRFIN20020829_050857_000000502009_00033_02592_2545.N1	29-AUG-2002 05:08:57	Dark	50.000	47	2Bet CMa	1.9760	28000.	100	2592	No
99	GOM_NL__2PRFIN20020829_051038_000000442009_00033_02592_2546.N1	29-AUG-2002 05:10:38	Dark	43.500	23	21Eps CMa	1.5020	26000.	87	2592	No
100	GOM_NL__2PRFIN20020829_051223_000000392009_00033_02592_2547.N1	29-AUG-2002 05:12:23	Dark	39.000	70	Zet Pup	2.2460	39000.	78	2592	No
101	GOM_NL__2PRFIN20020829_051421_000000372009_00033_02592_2548.N1	29-AUG-2002 05:14:21	Dark	37.000	34	Gam2Vel	1.7930	23000.	74	2592	No

102	GOM_NL__2PRFIN20020829_051725_000000462009_00033_02592_2549.N1	29-AUG-2002 05:17:25	Dark	46.000	2	Alp Car	-0.73600	7000.0	92	2592	No
103	GOM_NL__2PRFIN20020829_052132_000001322009_00034_02593_2515.N1	29-AUG-2002 05:21:32	Dark	132.00	165	34Gam Eri	2.9500	3200.0	264	2593	No
104	GOM_NL__2PRFIN20020829_052629_000000572009_00034_02593_2516.N1	29-AUG-2002 05:26:29	Dark	57.000	157	The1Eri	2.9060	9300.0	114	2593	No
105	GOM_NL__2PRFIN20020829_052852_000000462009_00034_02593_2517.N1	29-AUG-2002 05:28:52	Dark	46.000	9	Alp Eri	0.45300	24000.	92	2593	No
106	GOM_NL__2PRFIN20020829_053449_000000512009_00034_02593_2518.N1	29-AUG-2002 05:34:49	Straylight	51.000	84	Alp Phe	2.3970	4500.0	102	2593	No
107	GOM_NL__2PRFIN20020829_053708_000000452009_00034_02593_2519.N1	29-AUG-2002 05:37:08	Straylight	45.000	31	Alp Gru	1.7340	15200.	90	2593	No
108	GOM_NL__2PRFIN20020829_054112_000000502009_00034_02593_2520.N1	29-AUG-2002 05:41:12	Straylight	49.500	18	24Alp PsA	1.1660	9700.0	99	2593	No
109	GOM_NL__2PRFIN20020829_054357_000000972009_00034_02593_2521.N1	29-AUG-2002 05:43:57	Bright	97.000	52	16Bet Cet	2.0370	4500.0	194	2593	No
110	GOM_NL__2PRFIN20020829_054918_000000412009_00034_02593_2522.N1	29-AUG-2002 05:49:18	Bright	40.500	154	22Bet Aqr	2.8990	5700.0	81	2593	No
111	GOM_NL__2PRFIN20020829_055051_000000432009_00034_02593_2523.N1	29-AUG-2002 05:50:51	Bright	43.000	162	34Alp Aqr	2.9440	5350.0	86	2593	No
112	GOM_NL__2PRFIN20020829_055416_000000402009_00034_02593_2524.N1	29-AUG-2002 05:54:16	Bright	39.500	11	53Alp Aql	0.76500	8000.0	79	2593	No
113	GOM_NL__2PRFIN20020829_055709_000000542009_00034_02593_2525.N1	29-AUG-2002 05:57:09	Bright	53.500	90	54Alp Peg	2.4870	11000.	107	2593	No
114	GOM_NL__2PRFIN20020829_060040_000000412009_00034_02593_2526.N1	29-AUG-2002 06:00:40	Bright	40.500	92	53Eps Cyg	2.5000	4500.0	81	2593	No
115	GOM_NL__2PRFIN20020829_060229_000000392009_00034_02593_2527.N1	29-AUG-2002 06:02:29	Bright	39.000	66	37Gam Cyg	2.2080	5900.0	78	2593	No
116	GOM_NL__2PRFIN20020829_060349_000000412009_00034_02593_2528.N1	29-AUG-2002 06:03:49	Bright	41.000	19	50Alp Cyg	1.2460	10500.	82	2593	No
117	GOM_NL__2PRFIN20020829_060616_000000712009_00034_02593_2529.N1	29-AUG-2002 06:06:16	Bright	71.000	58	21Alp And	2.0730	11000.	142	2593	No
118	GOM_NL__2PRFIN20020829_060854_000000412009_00034_02593_2530.N1	29-AUG-2002 06:08:54	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	2593	No
119	GOM_NL__2PRFIN20020829_061206_000000472009_00034_02593_2531.N1	29-AUG-2002 06:12:06	Bright	46.500	74	11Bet Cas	2.2680	6600.0	93	2593	No
120	GOM_NL__2PRFIN20020829_061416_000000482009_00034_02593_2532.N1	29-AUG-2002 06:14:16	Bright	47.500	76	27Gam Cas	2.3000	30000.	95	2593	No
121	GOM_NL__2PRFIN20020829_061630_000000402009_00034_02593_2533.N1	29-AUG-2002 06:16:30	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	2593	No
122	GOM_NL__2PRFIN20020829_062040_000000962009_00034_02593_2534.N1	29-AUG-2002 06:20:40	Bright	95.500	73	57Gam1And	2.2600	13100.	191	2593	No
123	GOM_NL__2PRFIN20020829_062349_000000672009_00034_02593_2535.N1	29-AUG-2002 06:23:49	Bright	66.500	35	33Alp Per	1.7950	6250.0	133	2593	No
124	GOM_NL__2PRFIN20020829_062710_000000992009_00034_02593_2536.N1	29-AUG-2002 06:27:10	Bright	98.500	79	26Bet Per	2.3100	13100.	197	2593	No
125	GOM_NL__2PRFIN20020829_062956_000000762009_00034_02593_2537.N1	29-AUG-2002 06:29:56	Bright	75.500	149	45Eps Per	2.8880	30000.	151	2593	No
126	GOM_NL__2PRFIN20020829_063321_000000382009_00034_02593_2538.N1	29-AUG-2002 06:33:21	Bright	38.000	24	66Alp Gem	1.5800	10200.	76	2593	No
127	GOM_NL__2PRFIN20020829_063551_000000612009_00034_02593_2539.N1	29-AUG-2002 06:35:51	Twilight	61.000	28	12Bet Tau	1.6500	15200.	122	2593	No
128	GOM_NL__2PRFIN20020829_063851_000000512009_00034_02593_2540.N1	29-AUG-2002 06:38:51	Twilight	51.000	44	24Gam Gem	1.9280	11000.	102	2593	No
129	GOM_NL__2PRFIN20020829_064057_000000442009_00034_02593_2541.N1	29-AUG-2002 06:40:57	Twilight	44.000	8	10Alp CMi	0.40000	6500.0	88	2593	No
130	GOM_NL__2PRFIN20020829_064311_000000722009_00034_02593_2542.N1	29-AUG-2002 06:43:11	Dark	72.000	14	58Alp Ori	0.87000	3000.0	144	2593	No
131	GOM_NL__2PRFIN20020829_064510_000000662009_00034_02593_2543.N1	29-AUG-2002 06:45:10	Dark	66.000	27	24Gam Ori	1.6360	26000.	132	2593	No
132	GOM_NL__2PRFIN20020829_064707_000000612009_00034_02593_2544.N1	29-AUG-2002 06:47:07	Dark	61.000	30	46Eps Ori	1.6940	30000.	122	2593	No
133	GOM_NL__2PRFIN20020829_064934_000000482009_00034_02593_2545.N1	29-AUG-2002 06:49:34	Dark	47.500	47	2Bet CMa	1.9760	28000.	95	2593	No
134	GOM_NL__2PRFIN20020829_065114_000000472009_00034_02593_2546.N1	29-AUG-2002 06:51:14	Dark	47.000	23	21Eps CMa	1.5020	26000.	94	2593	No
135	GOM_NL__2PRFIN20020829_065259_000000422009_00034_02593_2547.N1	29-AUG-2002 06:52:59	Dark	42.000	70	Zet Pup	2.2460	39000.	84	2593	No
136	GOM_NL__2PRFIN20020829_065457_000000392009_00034_02593_2548.N1	29-AUG-2002 06:54:57	Dark	39.000	34	Gam2Vel	1.7930	23000.	78	2593	No
137	GOM_NL__2PRFIN20020829_065801_000000452009_00034_02593_2549.N1	29-AUG-2002 06:58:01	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	2593	No
138	GOM_NL__2PRFIN20020829_070211_000001302009_00035_02594_2515.N1	29-AUG-2002 07:02:11	Dark	129.50	165	34Gam Eri	2.9500	3200.0	259	2594	No
139	GOM_NL__2PRFIN20020829_070706_000000562009_00035_02594_2516.N1	29-AUG-2002 07:07:06	Dark	56.000	157	The1Eri	2.9060	9300.0	112	2594	No
140	GOM_NL__2PRFIN20020829_070928_000000582009_00035_02594_2517.N1	29-AUG-2002 07:09:28	Dark	57.500	9	Alp Eri	0.45300	24000.	115	2594	No
141	GOM_NL__2PRFIN20020829_071526_000000532009_00035_02594_2518.N1	29-AUG-2002 07:15:26	Straylight	53.000	84	Alp Phe	2.3970	4500.0	106	2594	No
142	GOM_NL__2PRFIN20020829_071744_000000422009_00035_02594_2519.N1	29-AUG-2002 07:17:44	Straylight	42.000	31	Alp Gru	1.7340	15200.	84	2594	No
143	GOM_NL__2PRFIN20020829_072148_000000522009_00035_02594_2520.N1	29-AUG-2002 07:21:48	Straylight	52.000	18	24Alp PsA	1.1660	9700.0	104	2594	No
144	GOM_NL__2PRFIN20020829_072644_000000512009_00035_02594_2521.N1	29-AUG-2002 07:26:44	Bright	51.000	142	49Del Cap	2.8500	8900.0	102	2594	No
145	GOM_NL__2PRFIN20020829_072954_000000422009_00035_02594_2522.N1	29-AUG-2002 07:29:54	Bright	41.500	154	22Bet Aqr	2.8990	5700.0	83	2594	No
146	GOM_NL__2PRFIN20020829_073125_000000462009_00035_02594_2523.N1	29-AUG-2002 07:31:25	Bright	45.500	162	34Alp Aqr	2.9440	5350.0	91	2594	No
147	GOM_NL__2PRFIN20020829_073452_000000382009_00035_02594_2524.N1	29-AUG-2002 07:34:52	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	2594	No
148	GOM_NL__2PRFIN20020829_073742_000000552009_00035_02594_2525.N1	29-AUG-2002 07:37:42	Bright	55.000	90	54Alp Peg	2.4870	11000.	110	2594	No
149	GOM_NL__2PRFIN20020829_074153_000000482009_00035_02594_2526.N1	29-AUG-2002 07:41:53	Bright	48.000	164	44Eta Peg	2.9480	5400.0	96	2594	No
150	GOM_NL__2PRFIN20020829_074427_000000402009_00035_02594_2527.N1	29-AUG-2002 07:44:27	Bright	40.000	19	50Alp Cyg	1.2460	10500.	80	2594	No
151	GOM_NL__2PRFIN20020829_074650_000000702009_00035_02594_2528.N1	29-AUG-2002 07:46:50	Bright	69.500	58	21Alp And	2.0730	11000.	139	2594	No
152	GOM_NL__2PRFIN20020829_074930_000000402009_00035_02594_2529.N1	29-AUG-2002 07:49:30	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	2594	No
153	GOM_NL__2PRFIN20020829_075240_000000492009_00035_02594_2530.N1	29-AUG-2002 07:52:40	Bright	48.500	74	11Bet Cas	2.2680	6600.0	97	2594	No
154	GOM_NL__2PRFIN20020829_075451_000000492009_00035_02594_2531.N1	29-AUG-2002 07:54:51	Bright	49.000	76	27Gam Cas	2.3000	30000.	98	2594	No
155	GOM_NL__2PRFIN20020829_075706_000000342009_00035_02594_2532.N1	29-AUG-2002 07:57:06	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	2594	No
156	GOM_NL__2PRFIN20020829_080114_000000942009_00035_02594_2533.N1	29-AUG-2002 08:01:14	Bright	94.000	73	57Gam1And	2.2600	13100.	188	2594	No
157	GOM_NL__2PRFIN20020829_080423_000000662009_00035_02594_2534.N1	29-AUG-2002 08:04:23	Bright	65.500	35	33Alp Per	1.7950	6250.0	131	2594	No
158	GOM_NL__2PRFIN20020829_080745_000000992009_00035_02594_2535.N1	29-AUG-2002 08:07:45	Bright	98.500	79	26Bet Per	2.3100	13100.	197	2594	No
159	GOM_NL__2PRFIN20020829_081031_000000792009_00035_02594_2536.N1	29-AUG-2002 08:10:31	Bright	79.000	149	45Eps Per	2.8880	30000.	158	2594	No
160	GOM_NL__2PRFIN20020829_081356_000000402009_00035_02594_2537.N1	29-AUG-2002 08:13:56	Bright	40.000	24	66Alp Gem	1.5800	10200.	80	2594	No

161	GOM_NL__2PRFIN20020829_081627_000000622009_00035_02594_2538.N1	29-AUG-2002 08:16:27	Twilight	61.500	28	12Bet Tau	1.6500	15200.	123	2594	No
162	GOM_NL__2PRFIN20020829_081928_000000452009_00035_02594_2539.N1	29-AUG-2002 08:19:28	Twilight	44.500	44	24Gam Gem	1.9280	11000.	89	2594	No
163	GOM_NL__2PRFIN20020829_082133_000000402009_00035_02594_2540.N1	29-AUG-2002 08:21:33	Twilight	39.500	8	10Alp CMi	0.40000	6500.0	79	2594	No
164	GOM_NL__2PRFIN20020829_082347_000000662009_00035_02594_2541.N1	29-AUG-2002 08:23:47	Dark	66.000	14	58Alp Ori	0.87000	3000.0	132	2594	No
165	GOM_NL__2PRFIN20020829_082547_000000702009_00035_02594_2542.N1	29-AUG-2002 08:25:47	Dark	69.500	27	24Gam Ori	1.6360	26000.	139	2594	No
166	GOM_NL__2PRFIN20020829_082743_000000682009_00035_02594_2543.N1	29-AUG-2002 08:27:43	Dark	67.500	30	46Eps Ori	1.6940	30000.	135	2594	No
167	GOM_NL__2PRFIN20020829_083010_000000512009_00035_02594_2544.N1	29-AUG-2002 08:30:10	Dark	51.000	47	2Bet CMa	1.9760	28000.	102	2594	No
168	GOM_NL__2PRFIN20020829_083150_000000472009_00035_02594_2545.N1	29-AUG-2002 08:31:50	Dark	47.000	23	21Eps CMa	1.5020	26000.	94	2594	No
169	GOM_NL__2PRFIN20020829_083335_000000412009_00035_02594_2546.N1	29-AUG-2002 08:33:35	Dark	41.000	70	Zet Pup	2.2460	39000.	82	2594	No
170	GOM_NL__2PRFIN20020829_083533_000000422009_00035_02594_2547.N1	29-AUG-2002 08:35:33	Dark	41.500	34	Gam2Vel	1.7930	23000.	83	2594	No
171	GOM_NL__2PRFIN20020829_083837_000000492009_00035_02594_2548.N1	29-AUG-2002 08:38:37	Dark	48.500	2	Alp Car	-0.73600	7000.0	97	2594	No
172	GOM_NL__2PRFIN20020829_084743_000000592009_00036_02595_2528.N1	29-AUG-2002 08:47:43	Dark	58.500	157	The1Eri	2.9060	9300.0	117	2595	No
173	GOM_NL__2PRFIN20020829_085004_000000582009_00036_02595_2529.N1	29-AUG-2002 08:50:04	Dark	58.000	9	Alp Eri	0.45300	24000.	116	2595	No
174	GOM_NL__2PRFIN20020829_085602_000000522009_00036_02595_2530.N1	29-AUG-2002 08:56:02	Straylight	52.000	84	Alp Phe	2.3970	4500.0	104	2595	No
175	GOM_NL__2PRFIN20020829_085820_000000412009_00036_02595_2531.N1	29-AUG-2002 08:58:20	Straylight	41.000	31	Alp Gru	1.7340	15200.	82	2595	No
176	GOM_NL__2PRFIN20020829_090224_000000522009_00036_02595_2532.N1	29-AUG-2002 09:02:24	Straylight	52.000	18	24Alp PsA	1.1660	9700.0	104	2595	No
177	GOM_NL__2PRFIN20020829_090720_000000472009_00036_02595_2533.N1	29-AUG-2002 09:07:20	Bright	46.500	142	49Del Cap	2.8500	8900.0	93	2595	No
178	GOM_NL__2PRFIN20020829_091030_000000412009_00036_02595_2534.N1	29-AUG-2002 09:10:30	Bright	41.000	154	22Bet Aqr	2.8990	5700.0	82	2595	No
179	GOM_NL__2PRFIN20020829_091202_000000442009_00036_02595_2535.N1	29-AUG-2002 09:12:02	Bright	44.000	162	34Alp Aqr	2.9440	5350.0	88	2595	No
180	GOM_NL__2PRFIN20020829_091528_000000362009_00036_02595_2536.N1	29-AUG-2002 09:15:28	Bright	36.000	11	53Alp Aql	0.76500	8000.0	72	2595	No
181	GOM_NL__2PRFIN20020829_091817_000000562009_00036_02595_2537.N1	29-AUG-2002 09:18:17	Bright	55.500	90	54Alp Peg	2.4870	11000.	111	2595	No
182	GOM_NL__2PRFIN20020829_092228_000000472009_00036_02595_2538.N1	29-AUG-2002 09:22:28	Bright	47.000	164	44Eta Peg	2.9480	5400.0	94	2595	No
183	GOM_NL__2PRFIN20020829_092504_000000372009_00036_02595_2539.N1	29-AUG-2002 09:25:04	Bright	37.000	19	50Alp Cyg	1.2460	10500.	74	2595	No
184	GOM_NL__2PRFIN20020829_092725_000000712009_00036_02595_2540.N1	29-AUG-2002 09:27:25	Bright	70.500	58	21Alp And	2.0730	11000.	141	2595	No
185	GOM_NL__2PRFIN20020829_093004_000000422009_00036_02595_2541.N1	29-AUG-2002 09:30:04	Bright	41.500	89	5Alp Cep	2.4510	8000.0	83	2595	No
186	GOM_NL__2PRFIN20020829_093315_000000482009_00036_02595_2542.N1	29-AUG-2002 09:33:15	Bright	48.000	74	11Bet Cas	2.2680	6600.0	96	2595	No
187	GOM_NL__2PRFIN20020829_093527_000000492009_00036_02595_2543.N1	29-AUG-2002 09:35:27	Bright	48.500	76	27Gam Cas	2.3000	30000.	97	2595	No
188	GOM_NL__2PRFIN20020829_093742_000000392009_00036_02595_2544.N1	29-AUG-2002 09:37:42	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	2595	No
189	GOM_NL__2PRFIN20020829_094147_000000952009_00036_02595_2545.N1	29-AUG-2002 09:41:47	Bright	95.000	73	57Gam1And	2.2600	13100.	190	2595	No
190	GOM_NL__2PRFIN20020829_094458_000000662009_00036_02595_2546.N1	29-AUG-2002 09:44:58	Bright	65.500	35	33Alp Per	1.7950	6250.0	131	2595	No
191	GOM_NL__2PRFIN20020829_094819_000000972009_00036_02595_2547.N1	29-AUG-2002 09:48:19	Bright	97.000	79	26Bet Per	2.3100	13100.	194	2595	No
192	GOM_NL__2PRFIN20020829_095107_000000772009_00036_02595_2548.N1	29-AUG-2002 09:51:07	Bright	77.000	149	45Eps Per	2.8880	30000.	154	2595	No
193	GOM_NL__2PRFIN20020829_095431_000000412009_00036_02595_2549.N1	29-AUG-2002 09:54:31	Bright	41.000	24	66Alp Gem	1.5800	10200.	82	2595	No
194	GOM_NL__2PRFIN20020829_095703_000000682009_00036_02595_2550.N1	29-AUG-2002 09:57:03	Twilight	67.500	28	12Bet Tau	1.6500	15200.	135	2595	No
195	GOM_NL__2PRFIN20020829_100004_000000452009_00036_02595_2551.N1	29-AUG-2002 10:00:04	Twilight	44.500	44	24Gam Gem	1.9280	11000.	89	2595	No
196	GOM_NL__2PRFIN20020829_100209_000000402009_00036_02595_2552.N1	29-AUG-2002 10:02:09	Twilight	40.000	8	10Alp CMi	0.40000	6500.0	80	2595	No
197	GOM_NL__2PRFIN20020829_100424_000000722009_00036_02595_2553.N1	29-AUG-2002 10:04:24	Dark	72.000	14	58Alp Ori	0.87000	3000.0	144	2595	No
198	GOM_NL__2PRFIN20020829_100624_000000752009_00036_02595_2554.N1	29-AUG-2002 10:06:24	Dark	74.500	27	24Gam Ori	1.6360	26000.	149	2595	No
199	GOM_NL__2PRFIN20020829_100820_000000662009_00036_02595_2555.N1	29-AUG-2002 10:08:20	Dark	66.000	30	46Eps Ori	1.6940	30000.	132	2595	No
200	GOM_NL__2PRFIN20020829_101047_000000512009_00036_02595_2556.N1	29-AUG-2002 10:10:47	Dark	50.500	47	2Bet CMa	1.9760	28000.	101	2595	No
201	GOM_NL__2PRFIN20020829_101227_000000442009_00036_02595_2557.N1	29-AUG-2002 10:12:27	Dark	43.500	23	21Eps CMa	1.5020	26000.	87	2595	No
202	GOM_NL__2PRFIN20020829_101411_000000402009_00036_02595_2558.N1	29-AUG-2002 10:14:11	Dark	39.500	70	Zet Pup	2.2460	39000.	79	2595	No
203	GOM_NL__2PRFIN20020829_101609_000000422009_00036_02595_2559.N1	29-AUG-2002 10:16:09	Dark	41.500	34	Gam2Vel	1.7930	23000.	83	2595	No
204	GOM_NL__2PRFIN20020829_101913_000000492009_00036_02595_2560.N1	29-AUG-2002 10:19:13	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	2595	No
205	GOM_NL__2PRFIN20020829_102820_000000572009_00037_02596_2528.N1	29-AUG-2002 10:28:20	Dark	56.500	157	The1Eri	2.9060	9300.0	113	2596	No
206	GOM_NL__2PRFIN20020829_103042_000000472009_00037_02596_2529.N1	29-AUG-2002 10:30:42	Dark	47.000	9	Alp Eri	0.45300	24000.	94	2596	No
207	GOM_NL__2PRFIN20020829_103637_000000572009_00037_02596_2530.N1	29-AUG-2002 10:36:37	Straylight	56.500	84	Alp Phe	2.3970	4500.0	113	2596	No
208	GOM_NL__2PRFIN20020829_103857_000000412009_00037_02596_2531.N1	29-AUG-2002 10:38:57	Straylight	40.500	31	Alp Gru	1.7340	15200.	81	2596	No
209	GOM_NL__2PRFIN20020829_104301_000000512009_00037_02596_2532.N1	29-AUG-2002 10:43:01	Straylight	50.500	18	24Alp PsA	1.1660	9700.0	101	2596	No
210	GOM_NL__2PRFIN20020829_104756_000000482009_00037_02596_2533.N1	29-AUG-2002 10:47:56	Bright	47.500	142	49Del Cap	2.8500	8900.0	95	2596	No
211	GOM_NL__2PRFIN20020829_105107_000000402009_00037_02596_2534.N1	29-AUG-2002 10:51:07	Bright	40.000	154	22Bet Aqr	2.8990	5700.0	80	2596	No
212	GOM_NL__2PRFIN20020829_105238_000000442009_00037_02596_2535.N1	29-AUG-2002 10:52:38	Bright	43.500	162	34Alp Aqr	2.9440	5350.0	87	2596	No
213	GOM_NL__2PRFIN20020829_105605_000000382009_00037_02596_2536.N1	29-AUG-2002 10:56:05	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	2596	No
214	GOM_NL__2PRFIN20020829_105855_000000532009_00037_02596_2537.N1	29-AUG-2002 10:58:55	Bright	52.500	90	54Alp Peg	2.4870	11000.	105	2596	No
215	GOM_NL__2PRFIN20020829_110304_000000452009_00037_02596_2538.N1	29-AUG-2002 11:03:04	Bright	45.000	164	44Eta Peg	2.9480	5400.0	90	2596	No
216	GOM_NL__2PRFIN20020829_110539_000000402009_00037_02596_2539.N1	29-AUG-2002 11:05:39	Bright	40.000	19	50Alp Cyg	1.2460	10500.	80	2596	No
217	GOM_NL__2PRFIN20020829_110759_000000722009_00037_02596_2540.N1	29-AUG-2002 11:07:59	Bright	72.000	58	21Alp And	2.0730	11000.	144	2596	No
218	GOM_NL__2PRFIN20020829_111041_000000412009_00037_02596_2541.N1	29-AUG-2002 11:10:41	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	2596	No
219	GOM_NL__2PRFIN20020829_111351_000000462009_00037_02596_2542.N1	29-AUG-2002 11:13:51	Bright	46.000	74	11Bet Cas	2.2680	6600.0	92	2596	No

220	GOM_NL__2PRFIN20020829_111602_000000472009_00037_02596_2543.N1	29-AUG-2002 11:16:02	Bright	47.000	76	27Gam Cas	2.3000	30000.	94	2596	No
221	GOM_NL__2PRFIN20020829_111818_000000402009_00037_02596_2544.N1	29-AUG-2002 11:18:18	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	2596	No
222	GOM_NL__2PRFIN20020829_112222_000000942009_00037_02596_2545.N1	29-AUG-2002 11:22:22	Bright	94.000	73	57Gam1And	2.2600	13100.	188	2596	No
223	GOM_NL__2PRFIN20020829_112534_000000642009_00037_02596_2546.N1	29-AUG-2002 11:25:34	Bright	63.500	35	33Alp Per	1.7950	6250.0	127	2596	No
224	GOM_NL__2PRFIN20020829_112854_000000972009_00037_02596_2547.N1	29-AUG-2002 11:28:54	Bright	96.500	79	26Bet Per	2.3100	13100.	193	2596	No
225	GOM_NL__2PRFIN20020829_113142_000000782009_00037_02596_2548.N1	29-AUG-2002 11:31:42	Bright	78.000	149	45Eps Per	2.8880	30000.	156	2596	No
226	GOM_NL__2PRFIN20020829_113508_000000392009_00037_02596_2549.N1	29-AUG-2002 11:35:08	Bright	39.000	24	66Alp Gem	1.5800	10200.	78	2596	No
227	GOM_NL__2PRFIN20020829_113739_000000662009_00037_02596_2550.N1	29-AUG-2002 11:37:39	Twilight	65.500	28	12Bet Tau	1.6500	15200.	131	2596	No
228	GOM_NL__2PRFIN20020829_114040_000000512009_00037_02596_2551.N1	29-AUG-2002 11:40:40	Twilight	50.500	44	24Gam Gem	1.9280	11000.	101	2596	No
229	GOM_NL__2PRFIN20020829_114246_000000452009_00037_02596_2552.N1	29-AUG-2002 11:42:46	Twilight	45.000	8	10Alp CMi	0.40000	6500.0	90	2596	No
230	GOM_NL__2PRFIN20020829_114501_000000722009_00037_02596_2553.N1	29-AUG-2002 11:45:01	Dark	72.000	14	58Alp Ori	0.87000	3000.0	144	2596	No
231	GOM_NL__2PRFIN20020829_114701_000000712009_00037_02596_2554.N1	29-AUG-2002 11:47:01	Dark	70.500	27	24Gam Ori	1.6360	26000.	141	2596	No
232	GOM_NL__2PRFIN20020829_114857_000000642009_00037_02596_2555.N1	29-AUG-2002 11:48:57	Dark	63.500	30	46Eps Ori	1.6940	30000.	127	2596	No
233	GOM_NL__2PRFIN20020829_115124_000000462009_00037_02596_2556.N1	29-AUG-2002 11:51:24	Dark	46.000	47	2Bet CMa	1.9760	28000.	92	2596	No
234	GOM_NL__2PRFIN20020829_115303_000000442009_00037_02596_2557.N1	29-AUG-2002 11:53:03	Dark	44.000	23	21Eps CMa	1.5020	26000.	88	2596	No
235	GOM_NL__2PRFIN20020829_115447_000000402009_00037_02596_2558.N1	29-AUG-2002 11:54:47	Dark	39.500	70	Zet Pup	2.2460	39000.	79	2596	No
236	GOM_NL__2PRFIN20020829_115645_000000412009_00037_02596_2559.N1	29-AUG-2002 11:56:45	Dark	40.500	34	Gam2Vel	1.7930	23000.	81	2596	No
237	GOM_NL__2PRFIN20020829_115950_000000482009_00037_02596_2560.N1	29-AUG-2002 11:59:50	Dark	47.500	2	Alp Car	-0.73600	7000.0	95	2596	No
238	GOM_NL__2PRFIN20020829_120856_000000582009_00038_02597_2528.N1	29-AUG-2002 12:08:56	Dark	58.000	157	The1Eri	2.9060	9300.0	116	2597	No
239	GOM_NL__2PRFIN20020829_121117_000000482009_00038_02597_2529.N1	29-AUG-2002 12:11:17	Dark	47.500	9	Alp Eri	0.45300	24000.	95	2597	No
240	GOM_NL__2PRFIN20020829_121716_000000552009_00038_02597_2530.N1	29-AUG-2002 12:17:16	Straylight	55.000	84	Alp Phe	2.3970	4500.0	110	2597	No
241	GOM_NL__2PRFIN20020829_121932_000000472009_00038_02597_2531.N1	29-AUG-2002 12:19:32	Straylight	46.500	31	Alp Gru	1.7340	15200.	93	2597	No
242	GOM_NL__2PRFIN20020829_122336_000000492009_00038_02597_2532.N1	29-AUG-2002 12:23:36	Straylight	48.500	18	24Alp PsA	1.1660	9700.0	97	2597	No
243	GOM_NL__2PRFIN20020829_122832_000000472009_00038_02597_2533.N1	29-AUG-2002 12:28:32	Bright	47.000	142	49Del Cap	2.8500	8900.0	94	2597	No
244	GOM_NL__2PRFIN20020829_123142_000000412009_00038_02597_2534.N1	29-AUG-2002 12:31:42	Bright	40.500	154	22Bet Aqr	2.8990	5700.0	81	2597	No
245	GOM_NL__2PRFIN20020829_123314_000000442009_00038_02597_2535.N1	29-AUG-2002 12:33:14	Bright	44.000	162	34Alp Aqr	2.9440	5350.0	88	2597	No
246	GOM_NL__2PRFIN20020829_123641_000000392009_00038_02597_2536.N1	29-AUG-2002 12:36:41	Bright	39.000	11	53Alp Aql	0.76500	8000.0	78	2597	No
247	GOM_NL__2PRFIN20020829_123930_000000512009_00038_02597_2537.N1	29-AUG-2002 12:39:30	Bright	51.000	90	54Alp Peg	2.4870	11000.	102	2597	No
248	GOM_NL__2PRFIN20020829_124340_000000482009_00038_02597_2538.N1	29-AUG-2002 12:43:40	Bright	47.500	164	44Eta Peg	2.9480	5400.0	95	2597	No
249	GOM_NL__2PRFIN20020829_124616_000000372009_00038_02597_2539.N1	29-AUG-2002 12:46:16	Bright	37.000	19	50Alp Cyg	1.2460	10500.	74	2597	No
250	GOM_NL__2PRFIN20020829_124833_000000692009_00038_02597_2540.N1	29-AUG-2002 12:48:33	Bright	69.000	58	21Alp And	2.0730	11000.	138	2597	No
251	GOM_NL__2PRFIN20020829_125118_000000382009_00038_02597_2541.N1	29-AUG-2002 12:51:18	Bright	38.000	89	5Alp Cep	2.4510	8000.0	76	2597	No
252	GOM_NL__2PRFIN20020829_125426_000000462009_00038_02597_2542.N1	29-AUG-2002 12:54:26	Bright	46.000	74	11Bet Cas	2.2680	6600.0	92	2597	No
253	GOM_NL__2PRFIN20020829_125637_000000472009_00038_02597_2543.N1	29-AUG-2002 12:56:37	Bright	47.000	76	27Gam Cas	2.3000	30000.	94	2597	No
254	GOM_NL__2PRFIN20020829_125853_000000392009_00038_02597_2544.N1	29-AUG-2002 12:58:53	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	2597	No
255	GOM_NL__2PRFIN20020829_130256_000000962009_00038_02597_2545.N1	29-AUG-2002 13:02:56	Bright	96.000	73	57Gam1And	2.2600	13100.	192	2597	No
256	GOM_NL__2PRFIN20020829_130609_000000642009_00038_02597_2546.N1	29-AUG-2002 13:06:09	Bright	64.000	35	33Alp Per	1.7950	6250.0	128	2597	No
257	GOM_NL__2PRFIN20020829_130929_000001012009_00038_02597_2547.N1	29-AUG-2002 13:09:29	Bright	101.00	79	26Bet Per	2.3100	13100.	202	2597	No
258	GOM_NL__2PRFIN20020829_131217_000000792009_00038_02597_2548.N1	29-AUG-2002 13:12:17	Bright	78.500	149	45Eps Per	2.8880	30000.	157	2597	No
259	GOM_NL__2PRFIN20020829_131545_000000382009_00038_02597_2549.N1	29-AUG-2002 13:15:45	Bright	38.000	24	66Alp Gem	1.5800	10200.	76	2597	No
260	GOM_NL__2PRFIN20020829_131816_000000692009_00038_02597_2550.N1	29-AUG-2002 13:18:16	Twilight	69.000	28	12Bet Tau	1.6500	15200.	138	2597	No
261	GOM_NL__2PRFIN20020829_132116_000000522009_00038_02597_2551.N1	29-AUG-2002 13:21:16	Twilight	52.000	44	24Gam Gem	1.9280	11000.	104	2597	No
262	GOM_NL__2PRFIN20020829_132321_000000472009_00038_02597_2552.N1	29-AUG-2002 13:23:21	Twilight	46.500	8	10Alp CMi	0.40000	6500.0	93	2597	No
263	GOM_NL__2PRFIN20020829_132537_000000722009_00038_02597_2553.N1	29-AUG-2002 13:25:37	Dark	72.000	14	58Alp Ori	0.87000	3000.0	144	2597	No
264	GOM_NL__2PRFIN20020829_132738_000000672009_00038_02597_2554.N1	29-AUG-2002 13:27:38	Dark	66.500	27	24Gam Ori	1.6360	26000.	133	2597	No
265	GOM_NL__2PRFIN20020829_132934_000000622009_00038_02597_2555.N1	29-AUG-2002 13:29:34	Dark	62.000	30	46Eps Ori	1.6940	30000.	124	2597	No
266	GOM_NL__2PRFIN20020829_133200_000000452009_00038_02597_2556.N1	29-AUG-2002 13:32:00	Dark	45.000	47	2Bet CMa	1.9760	28000.	90	2597	No
267	GOM_NL__2PRFIN20020829_133340_000000432009_00038_02597_2557.N1	29-AUG-2002 13:33:40	Dark	42.500	23	21Eps CMa	1.5020	26000.	85	2597	No
268	GOM_NL__2PRFIN20020829_133523_000000412009_00038_02597_2558.N1	29-AUG-2002 13:35:23	Dark	40.500	70	Zet Pup	2.2460	39000.	81	2597	No
269	GOM_NL__2PRFIN20020829_133721_000000412009_00038_02597_2559.N1	29-AUG-2002 13:37:21	Dark	40.500	34	Gam2Vel	1.7930	23000.	81	2597	No
270	GOM_NL__2PRFIN20020829_134027_000000512009_00038_02597_2560.N1	29-AUG-2002 13:40:27	Dark	51.000	2	Alp Car	-0.73600	7000.0	102	2597	No
271	GOM_NL__2PRFIN20020829_134934_000000552009_00039_02598_2548.N1	29-AUG-2002 13:49:34	Dark	54.500	157	The1Eri	2.9060	9300.0	109	2598	No
272	GOM_NL__2PRFIN20020829_135155_000000472009_00039_02598_2549.N1	29-AUG-2002 13:51:55	Dark	47.000	9	Alp Eri	0.45300	24000.	94	2598	No
273	GOM_NL__2PRFIN20020829_135752_000000512009_00039_02598_2550.N1	29-AUG-2002 13:57:52	Straylight	50.500	84	Alp Phe	2.3970	4500.0	101	2598	No
274	GOM_NL__2PRFIN20020829_140009_000000412009_00039_02598_2551.N1	29-AUG-2002 14:00:09	Straylight	41.000	31	Alp Gru	1.7340	15200.	82	2598	No
275	GOM_NL__2PRFIN20020829_140413_000000462009_00039_02598_2552.N1	29-AUG-2002 14:04:13	Straylight	46.000	18	24Alp PsA	1.1660	9700.0	92	2598	No
276	GOM_NL__2PRFIN20020829_140908_000000532009_00039_02598_2553.N1	29-AUG-2002 14:09:08	Bright	53.000	142	49Del Cap	2.8500	8900.0	106	2598	No
277	GOM_NL__2PRFIN20020829_141218_000000392009_00039_02598_2554.N1	29-AUG-2002 14:12:18	Bright	38.500	154	22Bet Aqr	2.8990	5700.0	77	2598	No
278	GOM_NL__2PRFIN20020829_141350_000000442009_00039_02598_2555.N1	29-AUG-2002 14:13:50	Bright	43.500	162	34Alp Aqr	2.9440	5350.0	87	2598	No

279	GOM_NL__2PRFIN20020829_141717_000000412009_00039_02598_2556.N1	29-AUG-2002 14:17:17	Bright	40.500	11	53Alp Aql	0.76500	8000.0	81	2598	No
280	GOM_NL__2PRFIN20020829_142006_000000512009_00039_02598_2557.N1	29-AUG-2002 14:20:06	Bright	51.000	90	54Alp Peg	2.4870	11000.	102	2598	No
281	GOM_NL__2PRFIN20020829_142414_000000482009_00039_02598_2558.N1	29-AUG-2002 14:24:14	Bright	48.000	164	44Eta Peg	2.9480	5400.0	96	2598	No
282	GOM_NL__2PRFIN20020829_142652_000000362009_00039_02598_2559.N1	29-AUG-2002 14:26:52	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	2598	No
283	GOM_NL__2PRFIN20020829_142907_000000702009_00039_02598_2560.N1	29-AUG-2002 14:29:07	Bright	70.000	58	21Alp And	2.0730	11000.	140	2598	No
284	GOM_NL__2PRFIN20020829_143155_000000392009_00039_02598_2561.N1	29-AUG-2002 14:31:55	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	2598	No
285	GOM_NL__2PRFIN20020829_143503_000000432009_00039_02598_2562.N1	29-AUG-2002 14:35:03	Bright	43.000	74	11Bet Cas	2.2680	6600.0	86	2598	No
286	GOM_NL__2PRFIN20020829_143930_000000352009_00039_02598_2563.N1	29-AUG-2002 14:39:30	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	2598	No
287	GOM_NL__2PRFIN20020829_144329_000000992009_00039_02598_2564.N1	29-AUG-2002 14:43:29	Bright	99.000	73	57Gam1And	2.2600	13100.	198	2598	No
288	GOM_NL__2PRFIN20020829_144643_000000652009_00039_02598_2565.N1	29-AUG-2002 14:46:43	Bright	65.000	35	33Alp Per	1.7950	6250.0	130	2598	No
289	GOM_NL__2PRFIN20020829_145003_000000992009_00039_02598_2566.N1	29-AUG-2002 14:50:03	Bright	99.000	79	26Bet Per	2.3100	13100.	198	2598	No
290	GOM_NL__2PRFIN20020829_145253_000000802009_00039_02598_2567.N1	29-AUG-2002 14:52:53	Bright	79.500	149	45Eps Per	2.8880	30000.	159	2598	No
291	GOM_NL__2PRFIN20020829_145622_000000402009_00039_02598_2568.N1	29-AUG-2002 14:56:22	Bright	39.500	24	66Alp Gem	1.5800	10200.	79	2598	No
292	GOM_NL__2PRFIN20020829_145851_000000692009_00039_02598_2569.N1	29-AUG-2002 14:58:51	Twilight	68.500	28	12Bet Tau	1.6500	15200.	137	2598	No
293	GOM_NL__2PRFIN20020829_150153_000000522009_00039_02598_2570.N1	29-AUG-2002 15:01:53	Twilight	52.000	44	24Gam Gem	1.9280	11000.	104	2598	No
294	GOM_NL__2PRFIN20020829_150359_000000482009_00039_02598_2571.N1	29-AUG-2002 15:03:59	Twilight	47.500	8	10Alp CMi	0.40000	6500.0	95	2598	No
295	GOM_NL__2PRFIN20020829_150614_000000652009_00039_02598_2572.N1	29-AUG-2002 15:06:14	Dark	65.000	14	58Alp Ori	0.87000	3000.0	130	2598	No
296	GOM_NL__2PRFIN20020829_150814_000000652009_00039_02598_2573.N1	29-AUG-2002 15:08:14	Dark	65.000	27	24Gam Ori	1.6360	26000.	130	2598	No
297	GOM_NL__2PRFIN20020829_151010_000000662009_00039_02598_2574.N1	29-AUG-2002 15:10:10	Dark	65.500	30	46Eps Ori	1.6940	30000.	131	2598	No
298	GOM_NL__2PRFIN20020829_151238_000000492009_00039_02598_2575.N1	29-AUG-2002 15:12:38	Dark	48.500	47	2Bet CMa	1.9760	28000.	97	2598	No
299	GOM_NL__2PRFIN20020829_151416_000000442009_00039_02598_2576.N1	29-AUG-2002 15:14:16	Dark	43.500	23	21Eps CMa	1.5020	26000.	87	2598	No
300	GOM_NL__2PRFIN20020829_151559_000000422009_00039_02598_2577.N1	29-AUG-2002 15:15:59	Dark	41.500	70	Zet Pup	2.2460	39000.	83	2598	No
301	GOM_NL__2PRFIN20020829_151757_000000442009_00039_02598_2578.N1	29-AUG-2002 15:17:57	Dark	43.500	34	Gam2Vel	1.7930	23000.	87	2598	No
302	GOM_NL__2PRFIN20020829_152103_000000482009_00039_02598_2579.N1	29-AUG-2002 15:21:03	Dark	47.500	2	Alp Car	-0.73600	7000.0	95	2598	No
303	GOM_NL__2PRFIN20020829_152526_000001312009_00040_02599_2548.N1	29-AUG-2002 15:25:26	Dark	131.00	165	34Gam Eri	2.9500	3200.0	262	2599	No
304	GOM_NL__2PRFIN20020829_153012_000000582009_00040_02599_2549.N1	29-AUG-2002 15:30:12	Dark	57.500	157	The1Eri	2.9060	9300.0	115	2599	No
305	GOM_NL__2PRFIN20020829_153232_000000472009_00040_02599_2550.N1	29-AUG-2002 15:32:32	Dark	47.000	9	Alp Eri	0.45300	24000.	94	2599	No
306	GOM_NL__2PRFIN20020829_153829_000000602009_00040_02599_2551.N1	29-AUG-2002 15:38:29	Straylight	60.000	84	Alp Phe	2.3970	4500.0	120	2599	No
307	GOM_NL__2PRFIN20020829_154045_000000452009_00040_02599_2552.N1	29-AUG-2002 15:40:45	Straylight	45.000	31	Alp Gru	1.7340	15200.	90	2599	No
308	GOM_NL__2PRFIN20020829_154449_000000532009_00040_02599_2553.N1	29-AUG-2002 15:44:49	Straylight	53.000	18	24Alp PsA	1.1660	9700.0	106	2599	No
309	GOM_NL__2PRFIN20020829_154945_000000502009_00040_02599_2554.N1	29-AUG-2002 15:49:45	Bright	50.000	142	49Del Cap	2.8500	8900.0	100	2599	No
310	GOM_NL__2PRFIN20020829_155254_000000412009_00040_02599_2555.N1	29-AUG-2002 15:52:54	Bright	40.500	154	22Bet Aqr	2.8990	5700.0	81	2599	No
311	GOM_NL__2PRFIN20020829_155426_000000442009_00040_02599_2556.N1	29-AUG-2002 15:54:26	Bright	44.000	162	34Alp Aqr	2.9440	5350.0	88	2599	No
312	GOM_NL__2PRFIN20020829_155753_000000372009_00040_02599_2557.N1	29-AUG-2002 15:57:53	Bright	37.000	11	53Alp Aql	0.76500	8000.0	74	2599	No
313	GOM_NL__2PRFIN20020829_160038_000000542009_00040_02599_2558.N1	29-AUG-2002 16:00:38	Bright	53.500	90	54Alp Peg	2.4870	11000.	107	2599	No
314	GOM_NL__2PRFIN20020829_160416_000000382009_00040_02599_2559.N1	29-AUG-2002 16:04:16	Bright	37.500	92	53Eps Cyg	2.5000	4500.0	75	2599	No
315	GOM_NL__2PRFIN20020829_160606_000000392009_00040_02599_2560.N1	29-AUG-2002 16:06:06	Bright	38.500	66	37Gam Cyg	2.2080	5900.0	77	2599	No
316	GOM_NL__2PRFIN20020829_160727_000000402009_00040_02599_2561.N1	29-AUG-2002 16:07:27	Bright	39.500	19	50Alp Cyg	1.2460	10500.	79	2599	No
317	GOM_NL__2PRFIN20020829_160941_000000722009_00040_02599_2562.N1	29-AUG-2002 16:09:41	Bright	71.500	58	21Alp And	2.0730	11000.	143	2599	No
318	GOM_NL__2PRFIN20020829_161229_000000402009_00040_02599_2563.N1	29-AUG-2002 16:12:29	Bright	39.500	89	5Alp Cep	2.4510	8000.0	79	2599	No
319	GOM_NL__2PRFIN20020829_161537_000000452009_00040_02599_2564.N1	29-AUG-2002 16:15:37	Bright	44.500	74	11Bet Cas	2.2680	6600.0	89	2599	No
320	GOM_NL__2PRFIN20020829_161747_000000482009_00040_02599_2565.N1	29-AUG-2002 16:17:47	Bright	47.500	76	27Gam Cas	2.3000	30000.	95	2599	No
321	GOM_NL__2PRFIN20020829_162005_000000392009_00040_02599_2566.N1	29-AUG-2002 16:20:05	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	2599	No
322	GOM_NL__2PRFIN20020829_162404_000000972009_00040_02599_2567.N1	29-AUG-2002 16:24:04	Bright	97.000	73	57Gam1And	2.2600	13100.	194	2599	No
323	GOM_NL__2PRFIN20020829_162718_000000652009_00040_02599_2568.N1	29-AUG-2002 16:27:18	Bright	64.500	35	33Alp Per	1.7950	6250.0	129	2599	No
324	GOM_NL__2PRFIN20020829_163039_000000982009_00040_02599_2569.N1	29-AUG-2002 16:30:39	Bright	98.000	79	26Bet Per	2.3100	13100.	196	2599	No
325	GOM_NL__2PRFIN20020829_163328_000000792009_00040_02599_2570.N1	29-AUG-2002 16:33:28	Bright	78.500	149	45Eps Per	2.8880	30000.	157	2599	No
326	GOM_NL__2PRFIN20020829_163657_000000532009_00040_02599_2571.N1	29-AUG-2002 16:36:57	Bright	53.000	24	66Alp Gem	1.5800	10200.	106	2599	No
327	GOM_NL__2PRFIN20020829_163928_000000672009_00040_02599_2572.N1	29-AUG-2002 16:39:28	Twilight	67.000	28	12Bet Tau	1.6500	15200.	134	2599	No
328	GOM_NL__2PRFIN20020829_164228_000000532009_00040_02599_2573.N1	29-AUG-2002 16:42:28	Twilight	52.500	44	24Gam Gem	1.9280	11000.	105	2599	No
329	GOM_NL__2PRFIN20020829_164434_000000532009_00040_02599_2574.N1	29-AUG-2002 16:44:34	Twilight	53.000	8	10Alp CMi	0.40000	6500.0	106	2599	No
330	GOM_NL__2PRFIN20020829_164650_000000682009_00040_02599_2575.N1	29-AUG-2002 16:46:50	Dark	67.500	14	58Alp Ori	0.87000	3000.0	135	2599	No
331	GOM_NL__2PRFIN20020829_164852_000000702009_00040_02599_2576.N1	29-AUG-2002 16:48:52	Dark	69.500	27	24Gam Ori	1.6360	26000.	139	2599	No
332	GOM_NL__2PRFIN20020829_165047_000000682009_00040_02599_2577.N1	29-AUG-2002 16:50:47	Dark	67.500	30	46Eps Ori	1.6940	30000.	135	2599	No
333	GOM_NL__2PRFIN20020829_165313_000000462009_00040_02599_2578.N1	29-AUG-2002 16:53:13	Dark	45.500	47	2Bet CMa	1.9760	28000.	91	2599	No
334	GOM_NL__2PRFIN20020829_165452_000000462009_00040_02599_2579.N1	29-AUG-2002 16:54:52	Dark	45.500	23	21Eps CMa	1.5020	26000.	91	2599	No
335	GOM_NL__2PRFIN20020829_165636_000000402009_00040_02599_2580.N1	29-AUG-2002 16:56:36	Dark	40.000	70	Zet Pup	2.2460	39000.	80	2599	No
336	GOM_NL__2PRFIN20020829_170139_000000422009_00040_02599_2581.N1	29-AUG-2002 17:01:39	Dark	41.500	2	Alp Car	-0.73600	7000.0	83	2599	No
337	GOM_NL__2PRFIN20020829_170606_000001322009_00041_02600_2548.N1	29-AUG-2002 17:06:06	Dark	132.00	165	34Gam Eri	2.9500	3200.0	264	2600	No

338	GOM_NL__2PRFIN20020829_171048_000000572009_00041_02600_2549.N1	29-AUG-2002 17:10:48	Dark	57.000	157	The1Eri	2.9060	9300.0	114	2600	No
339	GOM_NL__2PRFIN20020829_171308_000000472009_00041_02600_2550.N1	29-AUG-2002 17:13:08	Dark	46.500	9	Alp Eri	0.45300	24000.	93	2600	No
340	GOM_NL__2PRFIN20020829_171906_000000492009_00041_02600_2551.N1	29-AUG-2002 17:19:06	Straylight	48.500	84	Alp Phe	2.3970	4500.0	97	2600	No
341	GOM_NL__2PRFIN20020829_172121_000000412009_00041_02600_2552.N1	29-AUG-2002 17:21:21	Straylight	40.500	31	Alp Gru	1.7340	15200.	81	2600	No
342	GOM_NL__2PRFIN20020829_172525_000000522009_00041_02600_2553.N1	29-AUG-2002 17:25:25	Straylight	52.000	18	24Alp PsA	1.1660	9700.0	104	2600	No
343	GOM_NL__2PRFIN20020829_173021_000000452009_00041_02600_2554.N1	29-AUG-2002 17:30:21	Bright	44.500	142	49Del Cap	2.8500	8900.0	89	2600	No
344	GOM_NL__2PRFIN20020829_173330_000000412009_00041_02600_2555.N1	29-AUG-2002 17:33:30	Bright	40.500	154	22Bet Aqr	2.8990	5700.0	81	2600	No
345	GOM_NL__2PRFIN20020829_173502_000000442009_00041_02600_2556.N1	29-AUG-2002 17:35:02	Bright	44.000	162	34Alp Aqr	2.9440	5350.0	88	2600	No
346	GOM_NL__2PRFIN20020829_173830_000000412009_00041_02600_2557.N1	29-AUG-2002 17:38:30	Bright	40.500	11	53Alp Aql	0.76500	8000.0	81	2600	No
347	GOM_NL__2PRFIN20020829_174114_000000542009_00041_02600_2558.N1	29-AUG-2002 17:41:14	Bright	53.500	90	54Alp Peg	2.4870	11000.	107	2600	No
348	GOM_NL__2PRFIN20020829_174452_000000402009_00041_02600_2559.N1	29-AUG-2002 17:44:52	Bright	40.000	92	53Eps Cyg	2.5000	4500.0	80	2600	No
349	GOM_NL__2PRFIN20020829_174642_000000402009_00041_02600_2560.N1	29-AUG-2002 17:46:42	Bright	40.000	66	37Gam Cyg	2.2080	5900.0	80	2600	No
350	GOM_NL__2PRFIN20020829_174803_000000402009_00041_02600_2561.N1	29-AUG-2002 17:48:03	Bright	39.500	19	50Alp Cyg	1.2460	10500.	79	2600	No
351	GOM_NL__2PRFIN20020829_175015_000000732009_00041_02600_2562.N1	29-AUG-2002 17:50:15	Bright	72.500	58	21Alp And	2.0730	11000.	145	2600	No
352	GOM_NL__2PRFIN20020829_175305_000000392009_00041_02600_2563.N1	29-AUG-2002 17:53:05	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	2600	No
353	GOM_NL__2PRFIN20020829_175612_000000472009_00041_02600_2564.N1	29-AUG-2002 17:56:12	Bright	46.500	74	11Bet Cas	2.2680	6600.0	93	2600	No
354	GOM_NL__2PRFIN20020829_175822_000000492009_00041_02600_2565.N1	29-AUG-2002 17:58:22	Bright	49.000	76	27Gam Cas	2.3000	30000.	98	2600	No
355	GOM_NL__2PRFIN20020829_180041_000000392009_00041_02600_2566.N1	29-AUG-2002 18:00:41	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	2600	No
356	GOM_NL__2PRFIN20020829_180438_000000922009_00041_02600_2567.N1	29-AUG-2002 18:04:38	Bright	92.000	73	57Gam1And	2.2600	13100.	184	2600	No
357	GOM_NL__2PRFIN20020829_180753_000000672009_00041_02600_2568.N1	29-AUG-2002 18:07:53	Bright	66.500	35	33Alp Per	1.7950	6250.0	133	2600	No
358	GOM_NL__2PRFIN20020829_181113_000000982009_00041_02600_2569.N1	29-AUG-2002 18:11:13	Bright	97.500	79	26Bet Per	2.3100	13100.	195	2600	No
359	GOM_NL__2PRFIN20020829_181404_000000742009_00041_02600_2570.N1	29-AUG-2002 18:14:04	Bright	73.500	149	45Eps Per	2.8880	30000.	147	2600	No
360	GOM_NL__2PRFIN20020829_181733_000000402009_00041_02600_2571.N1	29-AUG-2002 18:17:33	Bright	40.000	24	66Alp Gem	1.5800	10200.	80	2600	No
361	GOM_NL__2PRFIN20020829_182004_000000642009_00041_02600_2572.N1	29-AUG-2002 18:20:04	Twilight	63.500	28	12Bet Tau	1.6500	15200.	127	2600	No
362	GOM_NL__2PRFIN20020829_182305_000000532009_00041_02600_2573.N1	29-AUG-2002 18:23:05	Twilight	52.500	44	24Gam Gem	1.9280	11000.	105	2600	No
363	GOM_NL__2PRFIN20020829_182511_000000532009_00041_02600_2574.N1	29-AUG-2002 18:25:11	Twilight	53.000	8	10Alp CMi	0.40000	6500.0	106	2600	No
364	GOM_NL__2PRFIN20020829_182725_000000732009_00041_02600_2575.N1	29-AUG-2002 18:27:25	Dark	73.000	14	58Alp Ori	0.87000	3000.0	146	2600	No
365	GOM_NL__2PRFIN20020829_182929_000000702009_00041_02600_2576.N1	29-AUG-2002 18:29:29	Dark	70.000	27	24Gam Ori	1.6360	26000.	140	2600	No
366	GOM_NL__2PRFIN20020829_183124_000000682009_00041_02600_2577.N1	29-AUG-2002 18:31:24	Dark	68.000	30	46Eps Ori	1.6940	30000.	136	2600	No
367	GOM_NL__2PRFIN20020829_183351_000000472009_00041_02600_2578.N1	29-AUG-2002 18:33:51	Dark	46.500	47	2Bet CMa	1.9760	28000.	93	2600	No
368	GOM_NL__2PRFIN20020829_183528_000000472009_00041_02600_2579.N1	29-AUG-2002 18:35:28	Dark	47.000	23	21Eps CMa	1.5020	26000.	94	2600	No
369	GOM_NL__2PRFIN20020829_183712_000000422009_00041_02600_2580.N1	29-AUG-2002 18:37:12	Dark	42.000	70	Zet Pup	2.2460	39000.	84	2600	No
370	GOM_NL__2PRFIN20020829_184215_000000532009_00041_02600_2581.N1	29-AUG-2002 18:42:15	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	2600	No
371	GOM_NL__2PRFIN20020829_184645_000001342009_00042_02601_2548.N1	29-AUG-2002 18:46:45	Dark	134.00	165	34Gam Eri	2.9500	3200.0	268	2601	No
372	GOM_NL__2PRFIN20020829_185125_000000562009_00042_02601_2549.N1	29-AUG-2002 18:51:25	Dark	56.000	157	The1Eri	2.9060	9300.0	112	2601	No
373	GOM_NL__2PRFIN20020829_185345_000000552009_00042_02601_2550.N1	29-AUG-2002 18:53:45	Dark	55.000	9	Alp Eri	0.45300	24000.	110	2601	No
374	GOM_NL__2PRFIN20020829_185943_000000492009_00042_02601_2551.N1	29-AUG-2002 18:59:43	Straylight	48.500	84	Alp Phe	2.3970	4500.0	97	2601	No
375	GOM_NL__2PRFIN20020829_190158_000000442009_00042_02601_2552.N1	29-AUG-2002 19:01:58	Straylight	44.000	31	Alp Gru	1.7340	15200.	88	2601	No
376	GOM_NL__2PRFIN20020829_190602_000000492009_00042_02601_2553.N1	29-AUG-2002 19:06:02	Straylight	49.000	18	24Alp PsA	1.1660	9700.0	98	2601	No
377	GOM_NL__2PRFIN20020829_191057_000000442009_00042_02601_2554.N1	29-AUG-2002 19:10:57	Bright	43.500	142	49Del Cap	2.8500	8900.0	87	2601	No
378	GOM_NL__2PRFIN20020829_191407_000000412009_00042_02601_2555.N1	29-AUG-2002 19:14:07	Bright	40.500	154	22Bet Aqr	2.8990	5700.0	81	2601	No
379	GOM_NL__2PRFIN20020829_191538_000000432009_00042_02601_2556.N1	29-AUG-2002 19:15:38	Bright	43.000	162	34Alp Aqr	2.9440	5350.0	86	2601	No
380	GOM_NL__2PRFIN20020829_191906_000000412009_00042_02601_2557.N1	29-AUG-2002 19:19:06	Bright	41.000	11	53Alp Aql	0.76500	8000.0	82	2601	No
381	GOM_NL__2PRFIN20020829_192151_000000532009_00042_02601_2558.N1	29-AUG-2002 19:21:51	Bright	53.000	90	54Alp Peg	2.4870	11000.	106	2601	No
382	GOM_NL__2PRFIN20020829_192529_000000392009_00042_02601_2559.N1	29-AUG-2002 19:25:29	Bright	38.500	92	53Eps Cyg	2.5000	4500.0	77	2601	No
383	GOM_NL__2PRFIN20020829_192719_000000382009_00042_02601_2560.N1	29-AUG-2002 19:27:19	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	2601	No
384	GOM_NL__2PRFIN20020829_192839_000000402009_00042_02601_2561.N1	29-AUG-2002 19:28:39	Bright	39.500	19	50Alp Cyg	1.2460	10500.	79	2601	No
385	GOM_NL__2PRFIN20020829_193049_000000722009_00042_02601_2562.N1	29-AUG-2002 19:30:49	Bright	72.000	58	21Alp And	2.0730	11000.	144	2601	No
386	GOM_NL__2PRFIN20020829_193341_000000402009_00042_02601_2563.N1	29-AUG-2002 19:33:41	Bright	39.500	89	5Alp Cep	2.4510	8000.0	79	2601	No
387	GOM_NL__2PRFIN20020829_193645_000000502009_00042_02601_2564.N1	29-AUG-2002 19:36:45	Bright	49.500	74	11Bet Cas	2.2680	6600.0	99	2601	No
388	GOM_NL__2PRFIN20020829_193855_000000492009_00042_02601_2565.N1	29-AUG-2002 19:38:55	Bright	49.000	76	27Gam Cas	2.3000	30000.	98	2601	No
389	GOM_NL__2PRFIN20020829_194118_000000382009_00042_02601_2566.N1	29-AUG-2002 19:41:18	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	2601	No
390	GOM_NL__2PRFIN20020829_194512_000000992009_00042_02601_2567.N1	29-AUG-2002 19:45:12	Bright	98.500	73	57Gam1And	2.2600	13100.	197	2601	No
391	GOM_NL__2PRFIN20020829_194826_000000682009_00042_02601_2568.N1	29-AUG-2002 19:48:26	Bright	68.000	35	33Alp Per	1.7950	6250.0	136	2601	No
392	GOM_NL__2PRFIN20020829_195148_000001012009_00042_02601_2569.N1	29-AUG-2002 19:51:48	Bright	101.00	79	26Bet Per	2.3100	13100.	202	2601	No
393	GOM_NL__2PRFIN20020829_195439_000000762009_00042_02601_2570.N1	29-AUG-2002 19:54:39	Bright	76.000	149	45Eps Per	2.8880	30000.	152	2601	No
394	GOM_NL__2PRFIN20020829_195810_000000392009_00042_02601_2571.N1	29-AUG-2002 19:58:10	Bright	39.000	24	66Alp Gem	1.5800	10200.	78	2601	No
395	GOM_NL__2PRFIN20020829_200037_000000702009_00042_02601_2572.N1	29-AUG-2002 20:00:37	Twilight	69.500	28	12Bet Tau	1.6500	15200.	139	2601	No
396	GOM_NL__2PRFIN20020829_200342_000000512009_00042_02601_2573.N1	29-AUG-2002 20:03:42	Twilight	51.000	44	24Gam Gem	1.9280	11000.	102	2601	No

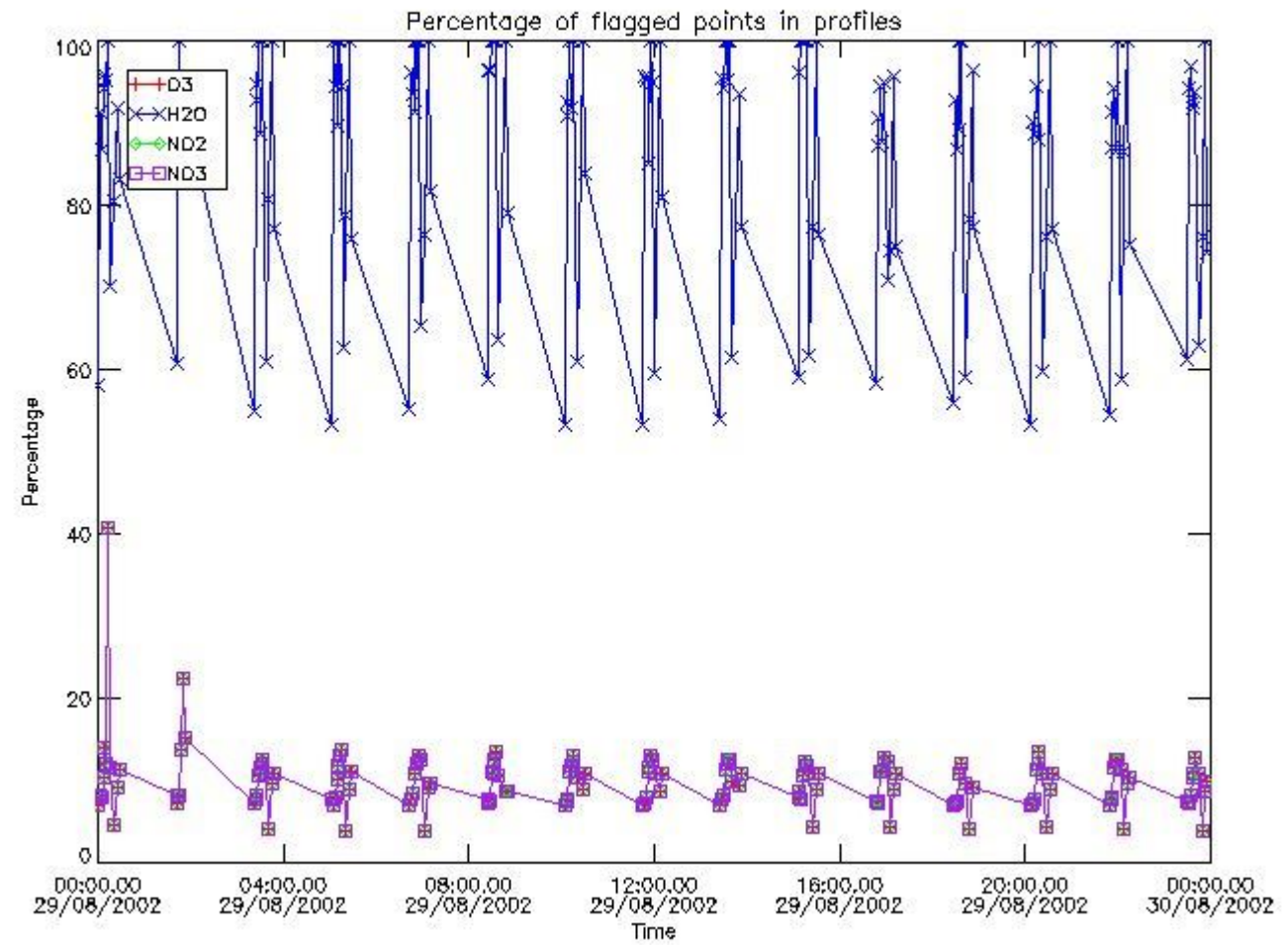
397	GOM_NL__2PRFIN20020829_200546_000000522009_00042_02601_2574.N1	29-AUG-2002 20:05:46	Twilight	52.000	8	10Alp CMi	0.40000	6500.0	104	2601	No
398	GOM_NL__2PRFIN20020829_200803_000000732009_00042_02601_2575.N1	29-AUG-2002 20:08:03	Dark	73.000	14	58Alp Ori	0.87000	3000.0	146	2601	No
399	GOM_NL__2PRFIN20020829_201006_000000722009_00042_02601_2576.N1	29-AUG-2002 20:10:06	Dark	71.500	27	24Gam Ori	1.6360	26000.	143	2601	No
400	GOM_NL__2PRFIN20020829_201159_000000672009_00042_02601_2577.N1	29-AUG-2002 20:11:59	Dark	67.000	30	46Eps Ori	1.6940	30000.	134	2601	No
401	GOM_NL__2PRFIN20020829_201428_000000452009_00042_02601_2578.N1	29-AUG-2002 20:14:28	Dark	45.000	47	2Bet CMa	1.9760	28000.	90	2601	No
402	GOM_NL__2PRFIN20020829_201605_000000422009_00042_02601_2579.N1	29-AUG-2002 20:16:05	Dark	42.000	23	21Eps CMa	1.5020	26000.	84	2601	No
403	GOM_NL__2PRFIN20020829_201748_000000382009_00042_02601_2580.N1	29-AUG-2002 20:17:48	Dark	38.000	70	Zet Pup	2.2460	39000.	76	2601	No
404	GOM_NL__2PRFIN20020829_202252_000000472009_00042_02601_2581.N1	29-AUG-2002 20:22:52	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	2601	No
405	GOM_NL__2PRFIN20020829_202725_000001332009_00043_02602_2548.N1	29-AUG-2002 20:27:25	Dark	133.00	165	34Gam Eri	2.9500	3200.0	266	2602	No
406	GOM_NL__2PRFIN20020829_203203_000000582009_00043_02602_2549.N1	29-AUG-2002 20:32:03	Dark	57.500	157	The1Eri	2.9060	9300.0	115	2602	No
407	GOM_NL__2PRFIN20020829_203421_000000462009_00043_02602_2550.N1	29-AUG-2002 20:34:21	Dark	46.000	9	Alp Eri	0.45300	24000.	92	2602	No
408	GOM_NL__2PRFIN20020829_204019_000000542009_00043_02602_2551.N1	29-AUG-2002 20:40:19	Straylight	54.000	84	Alp Phe	2.3970	4500.0	108	2602	No
409	GOM_NL__2PRFIN20020829_204234_000000432009_00043_02602_2552.N1	29-AUG-2002 20:42:34	Straylight	43.000	31	Alp Gru	1.7340	15200.	86	2602	No
410	GOM_NL__2PRFIN20020829_204638_000000502009_00043_02602_2553.N1	29-AUG-2002 20:46:38	Straylight	50.000	18	24Alp PsA	1.1660	9700.0	100	2602	No
411	GOM_NL__2PRFIN20020829_205133_000000432009_00043_02602_2554.N1	29-AUG-2002 20:51:33	Bright	42.500	142	49Del Cap	2.8500	8900.0	85	2602	No
412	GOM_NL__2PRFIN20020829_205443_000000402009_00043_02602_2555.N1	29-AUG-2002 20:54:43	Bright	40.000	154	22Bet Aqr	2.8990	5700.0	80	2602	No
413	GOM_NL__2PRFIN20020829_205614_000000452009_00043_02602_2556.N1	29-AUG-2002 20:56:14	Bright	45.000	162	34Alp Aqr	2.9440	5350.0	90	2602	No
414	GOM_NL__2PRFIN20020829_205942_000000412009_00043_02602_2557.N1	29-AUG-2002 20:59:42	Bright	41.000	11	53Alp Aql	0.76500	8000.0	82	2602	No
415	GOM_NL__2PRFIN20020829_210224_000000542009_00043_02602_2558.N1	29-AUG-2002 21:02:24	Bright	53.500	90	54Alp Peg	2.4870	11000.	107	2602	No
416	GOM_NL__2PRFIN20020829_210604_000000382009_00043_02602_2559.N1	29-AUG-2002 21:06:04	Bright	37.500	92	53Eps Cyg	2.5000	4500.0	75	2602	No
417	GOM_NL__2PRFIN20020829_210754_000000402009_00043_02602_2560.N1	29-AUG-2002 21:07:54	Bright	39.500	66	37Gam Cyg	2.2080	5900.0	79	2602	No
418	GOM_NL__2PRFIN20020829_210916_000000352009_00043_02602_2561.N1	29-AUG-2002 21:09:16	Bright	35.000	19	50Alp Cyg	1.2460	10500.	70	2602	No
419	GOM_NL__2PRFIN20020829_211124_000000722009_00043_02602_2562.N1	29-AUG-2002 21:11:24	Bright	72.000	58	21Alp And	2.0730	11000.	144	2602	No
420	GOM_NL__2PRFIN20020829_211417_000000392009_00043_02602_2563.N1	29-AUG-2002 21:14:17	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	2602	No
421	GOM_NL__2PRFIN20020829_211721_000000502009_00043_02602_2564.N1	29-AUG-2002 21:17:21	Bright	49.500	74	11Bet Cas	2.2680	6600.0	99	2602	No
422	GOM_NL__2PRFIN20020829_211932_000000512009_00043_02602_2565.N1	29-AUG-2002 21:19:32	Bright	50.500	76	27Gam Cas	2.3000	30000.	101	2602	No
423	GOM_NL__2PRFIN20020829_212153_000000352009_00043_02602_2566.N1	29-AUG-2002 21:21:53	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	2602	No
424	GOM_NL__2PRFIN20020829_212546_000000932009_00043_02602_2567.N1	29-AUG-2002 21:25:46	Bright	92.500	73	57Gam1And	2.2600	13100.	185	2602	No
425	GOM_NL__2PRFIN20020829_212903_000000662009_00043_02602_2568.N1	29-AUG-2002 21:29:03	Bright	66.000	35	33Alp Per	1.7950	6250.0	132	2602	No
426	GOM_NL__2PRFIN20020829_213223_000001022009_00043_02602_2569.N1	29-AUG-2002 21:32:23	Bright	102.00	79	26Bet Per	2.3100	13100.	204	2602	No
427	GOM_NL__2PRFIN20020829_213514_000000752009_00043_02602_2570.N1	29-AUG-2002 21:35:14	Bright	74.500	149	45Eps Per	2.8880	30000.	149	2602	No
428	GOM_NL__2PRFIN20020829_213846_000000402009_00043_02602_2571.N1	29-AUG-2002 21:38:46	Bright	39.500	24	66Alp Gem	1.5800	10200.	79	2602	No
429	GOM_NL__2PRFIN20020829_214114_000000652009_00043_02602_2572.N1	29-AUG-2002 21:41:14	Twilight	65.000	28	12Bet Tau	1.6500	15200.	130	2602	No
430	GOM_NL__2PRFIN20020829_214418_000000502009_00043_02602_2573.N1	29-AUG-2002 21:44:18	Twilight	49.500	44	24Gam Gem	1.9280	11000.	99	2602	No
431	GOM_NL__2PRFIN20020829_214623_000000532009_00043_02602_2574.N1	29-AUG-2002 21:46:23	Twilight	53.000	8	10Alp CMi	0.40000	6500.0	106	2602	No
432	GOM_NL__2PRFIN20020829_214840_000000732009_00043_02602_2575.N1	29-AUG-2002 21:48:40	Dark	73.000	14	58Alp Ori	0.87000	3000.0	146	2602	No
433	GOM_NL__2PRFIN20020829_215042_000000662009_00043_02602_2576.N1	29-AUG-2002 21:50:42	Dark	65.500	27	24Gam Ori	1.6360	26000.	131	2602	No
434	GOM_NL__2PRFIN20020829_215236_000000642009_00043_02602_2577.N1	29-AUG-2002 21:52:36	Dark	64.000	30	46Eps Ori	1.6940	30000.	128	2602	No
435	GOM_NL__2PRFIN20020829_215504_000000442009_00043_02602_2578.N1	29-AUG-2002 21:55:04	Dark	44.000	47	2Bet CMa	1.9760	28000.	88	2602	No
436	GOM_NL__2PRFIN20020829_215642_000000412009_00043_02602_2579.N1	29-AUG-2002 21:56:42	Dark	41.000	23	21Eps CMa	1.5020	26000.	82	2602	No
437	GOM_NL__2PRFIN20020829_215824_000000412009_00043_02602_2580.N1	29-AUG-2002 21:58:24	Dark	41.000	70	Zet Pup	2.2460	39000.	82	2602	No
438	GOM_NL__2PRFIN20020829_220328_000000492009_00043_02602_2581.N1	29-AUG-2002 22:03:28	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	2602	No
439	GOM_NL__2PRFIN20020829_220804_000001272009_00044_02603_2548.N1	29-AUG-2002 22:08:04	Dark	127.00	165	34Gam Eri	2.9500	3200.0	254	2603	No
440	GOM_NL__2PRFIN20020829_221238_000000592009_00044_02603_2549.N1	29-AUG-2002 22:12:38	Dark	58.500	157	The1Eri	2.9060	9300.0	117	2603	No
441	GOM_NL__2PRFIN20020829_221455_000000492009_00044_02603_2550.N1	29-AUG-2002 22:14:55	Dark	48.500	9	Alp Eri	0.45300	24000.	97	2603	No
442	GOM_NL__2PRFIN20020829_222055_000000552009_00044_02603_2551.N1	29-AUG-2002 22:20:55	Straylight	55.000	84	Alp Phe	2.3970	4500.0	110	2603	No
443	GOM_NL__2PRFIN20020829_222310_000000442009_00044_02603_2552.N1	29-AUG-2002 22:23:10	Straylight	44.000	31	Alp Gru	1.7340	15200.	88	2603	No
444	GOM_NL__2PRFIN20020829_222714_000000452009_00044_02603_2553.N1	29-AUG-2002 22:27:14	Straylight	45.000	18	24Alp PsA	1.1660	9700.0	90	2603	No
445	GOM_NL__2PRFIN20020829_223209_000000462009_00044_02603_2554.N1	29-AUG-2002 22:32:09	Bright	46.000	142	49Del Cap	2.8500	8900.0	92	2603	No
446	GOM_NL__2PRFIN20020829_223519_000000402009_00044_02603_2555.N1	29-AUG-2002 22:35:19	Bright	40.000	154	22Bet Aqr	2.8990	5700.0	80	2603	No
447	GOM_NL__2PRFIN20020829_223648_000000452009_00044_02603_2556.N1	29-AUG-2002 22:36:48	Bright	45.000	162	34Alp Aqr	2.9440	5350.0	90	2603	No
448	GOM_NL__2PRFIN20020829_224018_000000412009_00044_02603_2557.N1	29-AUG-2002 22:40:18	Bright	40.500	11	53Alp Aql	0.76500	8000.0	81	2603	No
449	GOM_NL__2PRFIN20020829_224300_000000532009_00044_02603_2558.N1	29-AUG-2002 22:43:00	Bright	52.500	90	54Alp Peg	2.4870	11000.	105	2603	No
450	GOM_NL__2PRFIN20020829_224640_000000382009_00044_02603_2559.N1	29-AUG-2002 22:46:40	Bright	37.500	92	53Eps Cyg	2.5000	4500.0	75	2603	No
451	GOM_NL__2PRFIN20020829_224830_000000402009_00044_02603_2560.N1	29-AUG-2002 22:48:30	Bright	39.500	66	37Gam Cyg	2.2080	5900.0	79	2603	No
452	GOM_NL__2PRFIN20020829_224951_000000372009_00044_02603_2561.N1	29-AUG-2002 22:49:51	Bright	37.000	19	50Alp Cyg	1.2460	10500.	74	2603	No
453	GOM_NL__2PRFIN20020829_225158_000000732009_00044_02603_2562.N1	29-AUG-2002 22:51:58	Bright	73.000	58	21Alp And	2.0730	11000.	146	2603	No
454	GOM_NL__2PRFIN20020829_225453_000000402009_00044_02603_2563.N1	29-AUG-2002 22:54:53	Bright	39.500	89	5Alp Cep	2.4510	8000.0	79	2603	No
455	GOM_NL__2PRFIN20020829_225756_000000492009_00044_02603_2564.N1	29-AUG-2002 22:57:56	Bright	49.000	74	11Bet Cas	2.2680	6600.0	98	2603	No

456	GOM_NL__2PRFIN20020829_230006_00000522009_00044_02603_2565.N1	29-AUG-2002 23:00:06	Bright	51.500	76	27Gam Cas	2.3000	30000.	103	2603	No
457	GOM_NL__2PRFIN20020829_230229_00000352009_00044_02603_2566.N1	29-AUG-2002 23:02:29	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	2603	No
458	GOM_NL__2PRFIN20020829_230620_00000952009_00044_02603_2567.N1	29-AUG-2002 23:06:20	Bright	94.500	73	57Gam1And	2.2600	13100.	189	2603	No
459	GOM_NL__2PRFIN20020829_230939_00000652009_00044_02603_2568.N1	29-AUG-2002 23:09:39	Bright	65.000	35	33Alp Per	1.7950	6250.0	130	2603	No
460	GOM_NL__2PRFIN20020829_231258_000001002009_00044_02603_2569.N1	29-AUG-2002 23:12:58	Bright	99.500	79	26Bet Per	2.3100	13100.	199	2603	No
461	GOM_NL__2PRFIN20020829_231550_00000792009_00044_02603_2570.N1	29-AUG-2002 23:15:50	Bright	79.000	149	45Eps Per	2.8880	30000.	158	2603	No
462	GOM_NL__2PRFIN20020829_231922_00000402009_00044_02603_2571.N1	29-AUG-2002 23:19:22	Bright	40.000	24	66Alp Gem	1.5800	10200.	80	2603	No
463	GOM_NL__2PRFIN20020829_232152_00000662009_00044_02603_2572.N1	29-AUG-2002 23:21:52	Twilight	66.000	28	12Bet Tau	1.6500	15200.	132	2603	No
464	GOM_NL__2PRFIN20020829_232453_00000462009_00044_02603_2573.N1	29-AUG-2002 23:24:53	Twilight	46.000	44	24Gam Gem	1.9280	11000.	92	2603	No
465	GOM_NL__2PRFIN20020829_232659_00000532009_00044_02603_2574.N1	29-AUG-2002 23:26:59	Twilight	53.000	8	10Alp CMi	0.40000	6500.0	106	2603	No
466	GOM_NL__2PRFIN20020829_232915_00000682009_00044_02603_2575.N1	29-AUG-2002 23:29:15	Dark	67.500	14	58Alp Ori	0.87000	3000.0	135	2603	No
467	GOM_NL__2PRFIN20020829_233120_00000712009_00044_02603_2576.N1	29-AUG-2002 23:31:20	Dark	71.000	27	24Gam Ori	1.6360	26000.	142	2603	No
468	GOM_NL__2PRFIN20020829_233315_00000632009_00044_02603_2577.N1	29-AUG-2002 23:33:15	Dark	62.500	30	46Eps Ori	1.6940	30000.	125	2603	No
469	GOM_NL__2PRFIN20020829_233540_00000492009_00044_02603_2578.N1	29-AUG-2002 23:35:40	Dark	49.000	47	2Bet CMa	1.9760	28000.	98	2603	No
470	GOM_NL__2PRFIN20020829_233718_00000472009_00044_02603_2579.N1	29-AUG-2002 23:37:18	Dark	47.000	23	21Eps CMa	1.5020	26000.	94	2603	No
471	GOM_NL__2PRFIN20020829_233900_00000402009_00044_02603_2580.N1	29-AUG-2002 23:39:00	Dark	40.000	70	Zet Pup	2.2460	39000.	80	2603	No
472	GOM_NL__2PRFIN20020829_234405_00000482009_00044_02603_2581.N1	29-AUG-2002 23:44:05	Dark	47.500	2	Alp Car	-0.73600	7000.0	95	2603	No
473	GOM_NL__2PRFIN20020829_234844_000001372009_00045_02604_2548.N1	29-AUG-2002 23:48:44	Dark	136.50	165	34Gam Eri	2.9500	3200.0	273	2604	No
474	GOM_NL__2PRFIN20020829_235315_00000592009_00045_02604_2549.N1	29-AUG-2002 23:53:15	Dark	59.000	157	The1Eri	2.9060	9300.0	118	2604	No
475	GOM_NL__2PRFIN20020829_235534_00000512009_00045_02604_2550.N1	29-AUG-2002 23:55:34	Dark	51.000	9	Alp Eri	0.45300	24000.	102	2604	No

3. Quality information per product

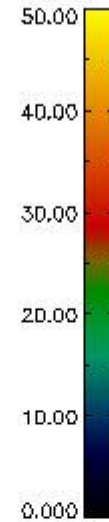
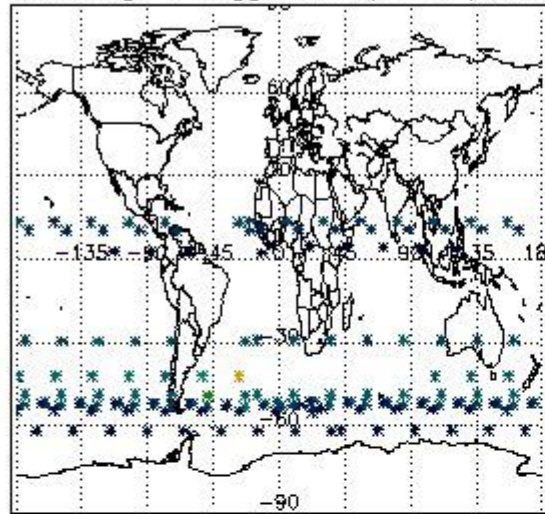
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

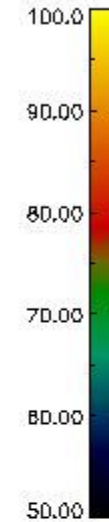
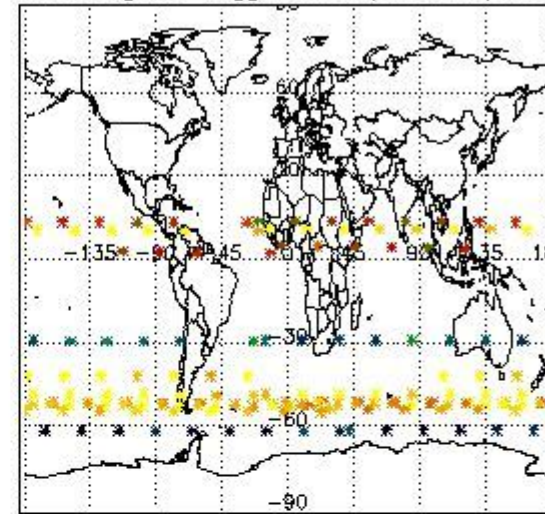


3.2 Plot quality information per product (world map)

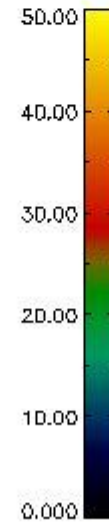
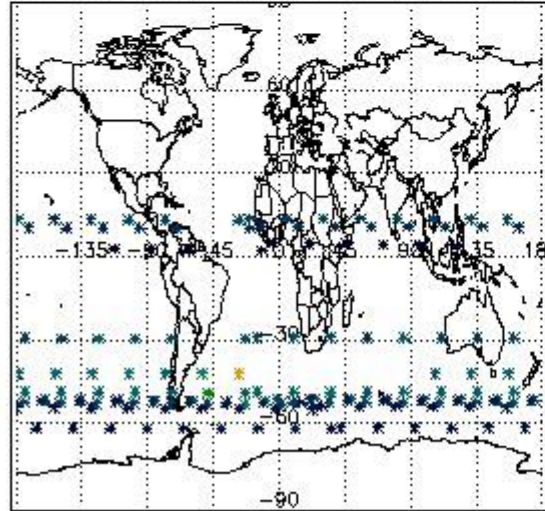
Percentage of flagged data per O3 profile



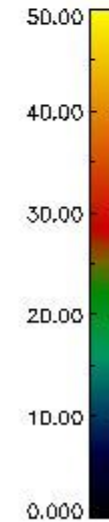
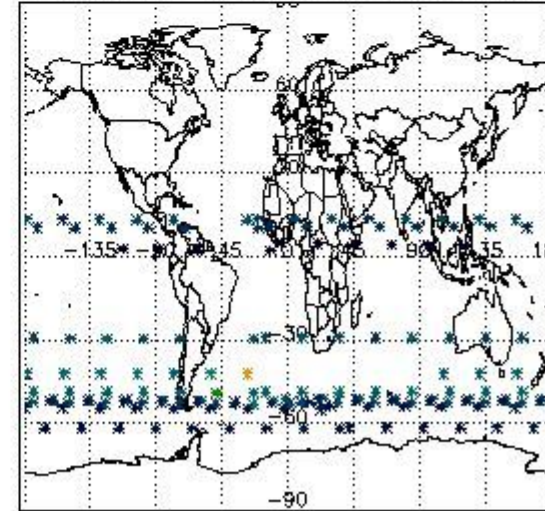
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

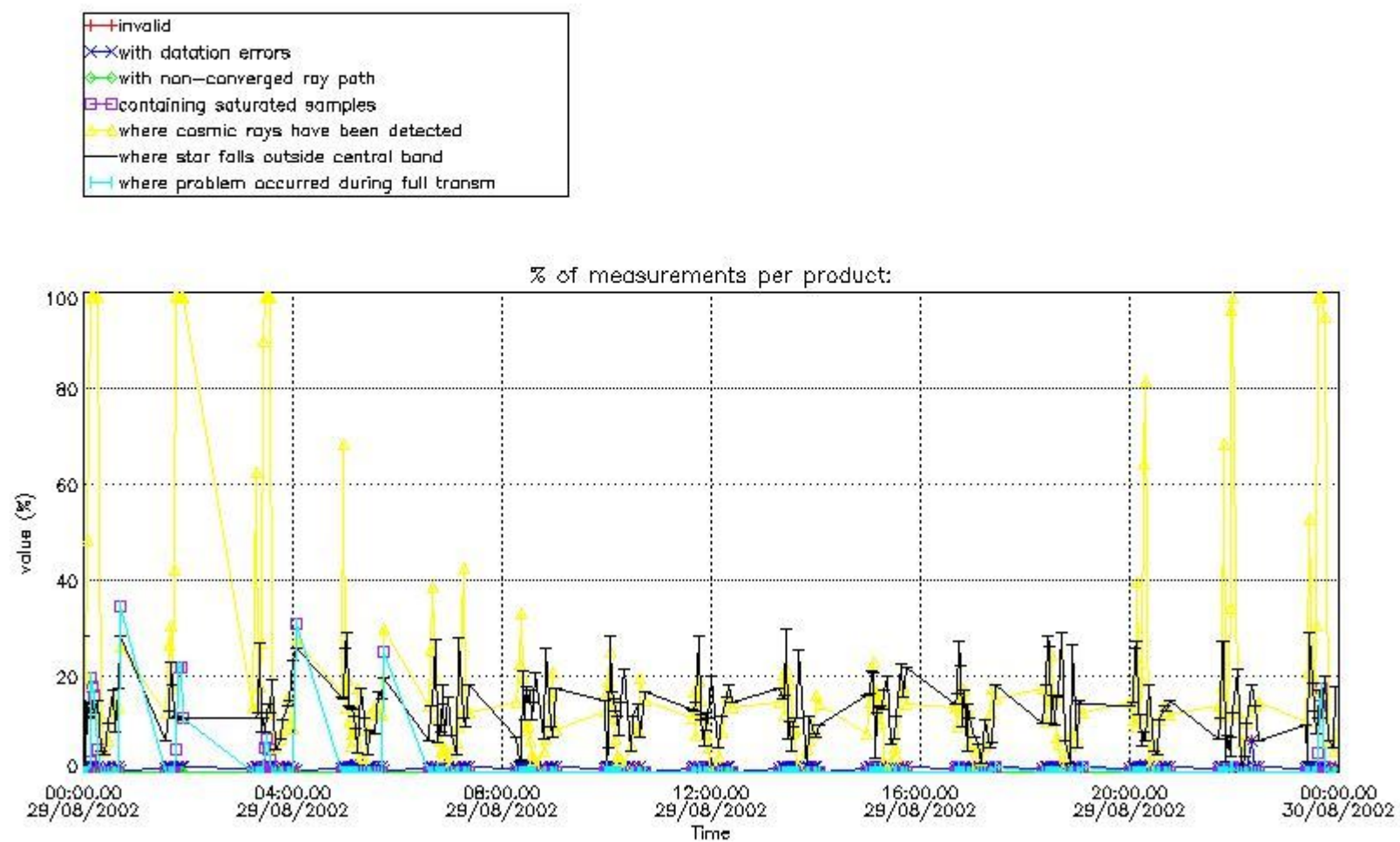


4. Level 1 quality information per product

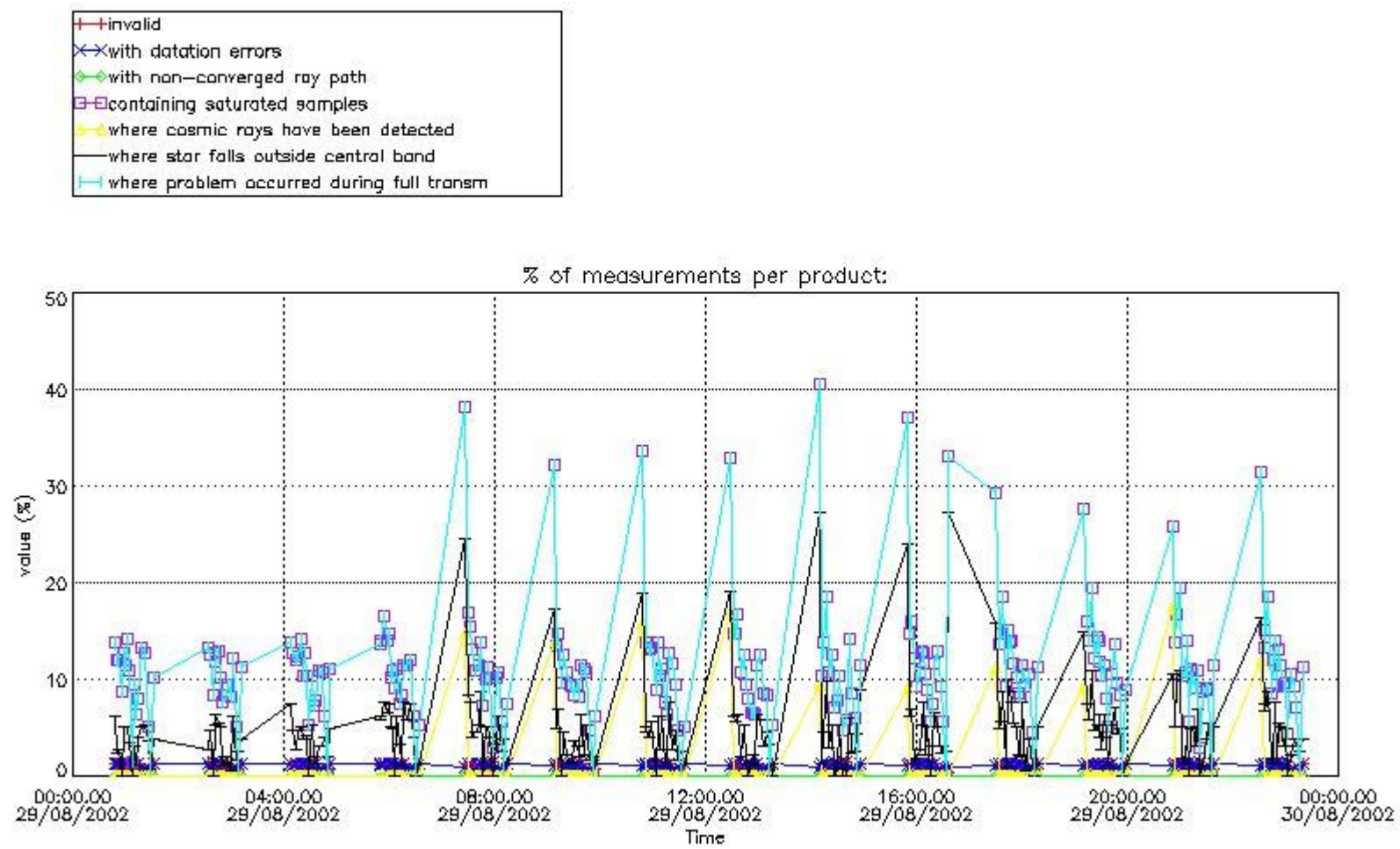
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

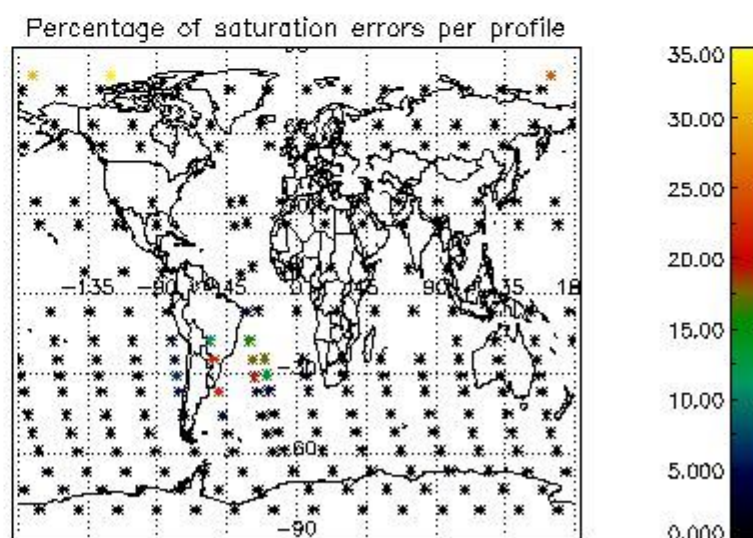
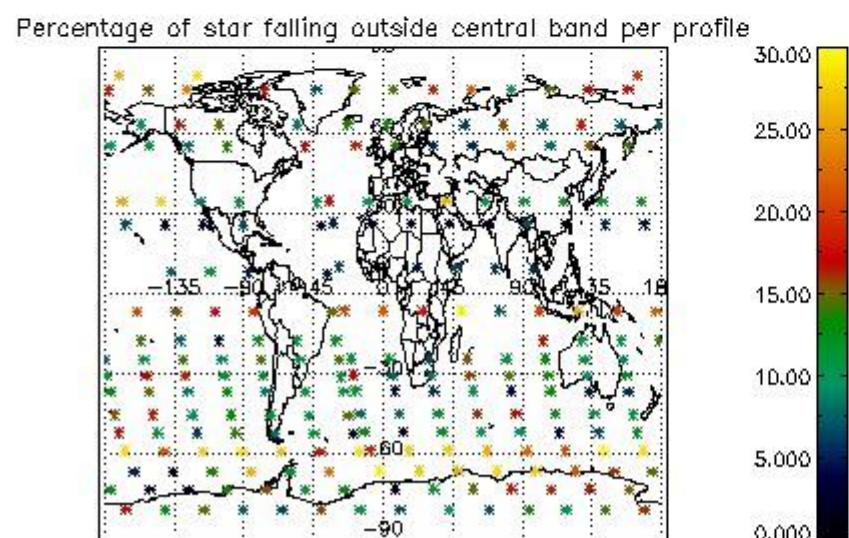
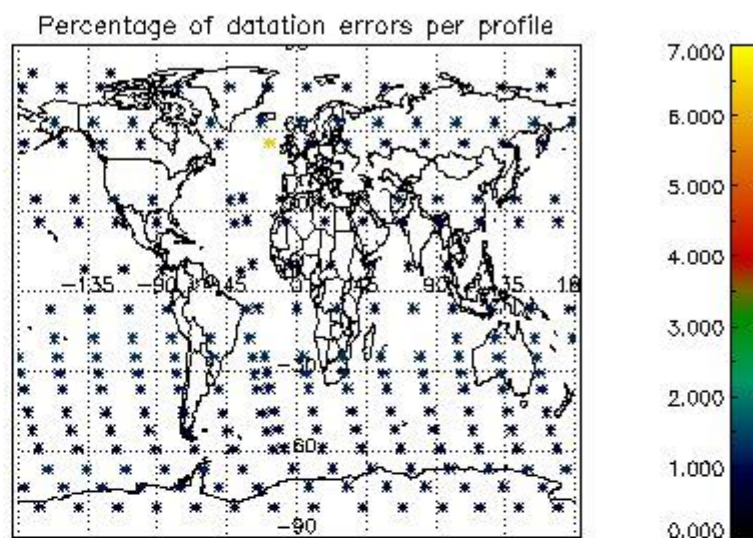
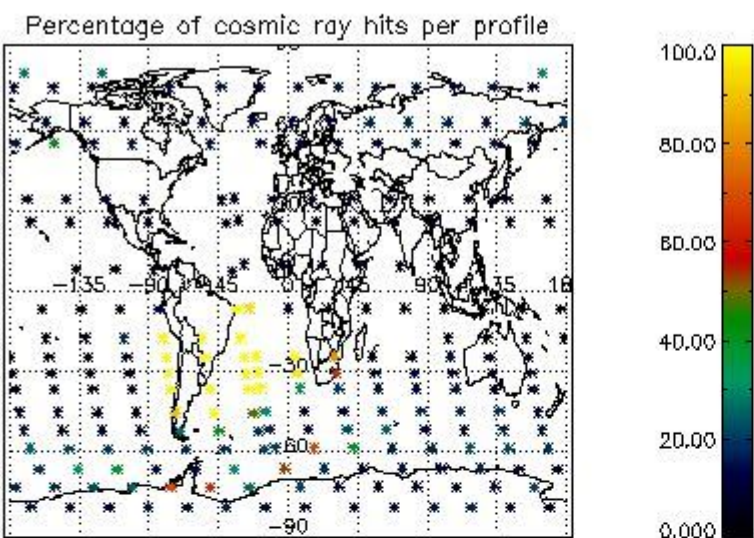


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

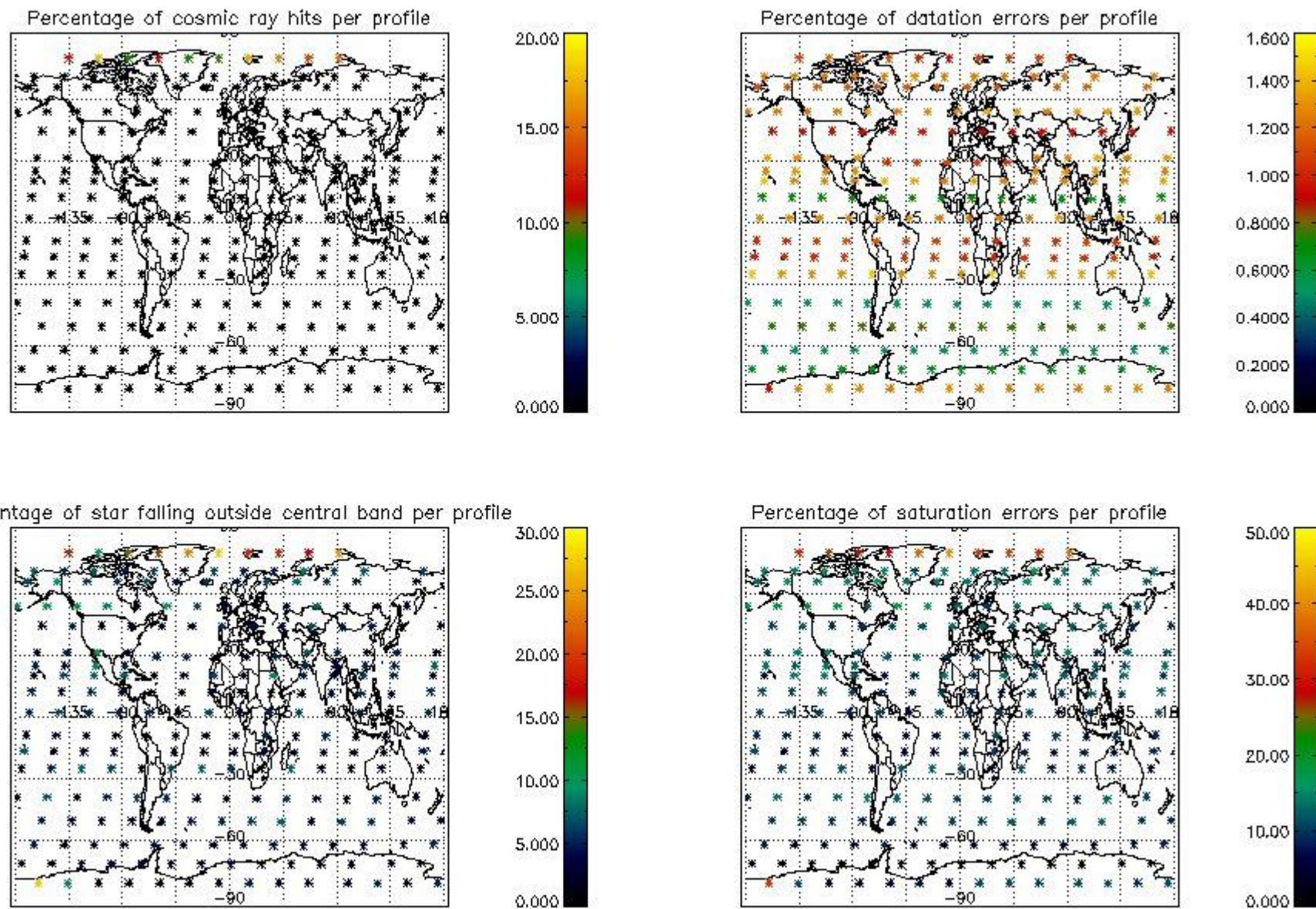


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

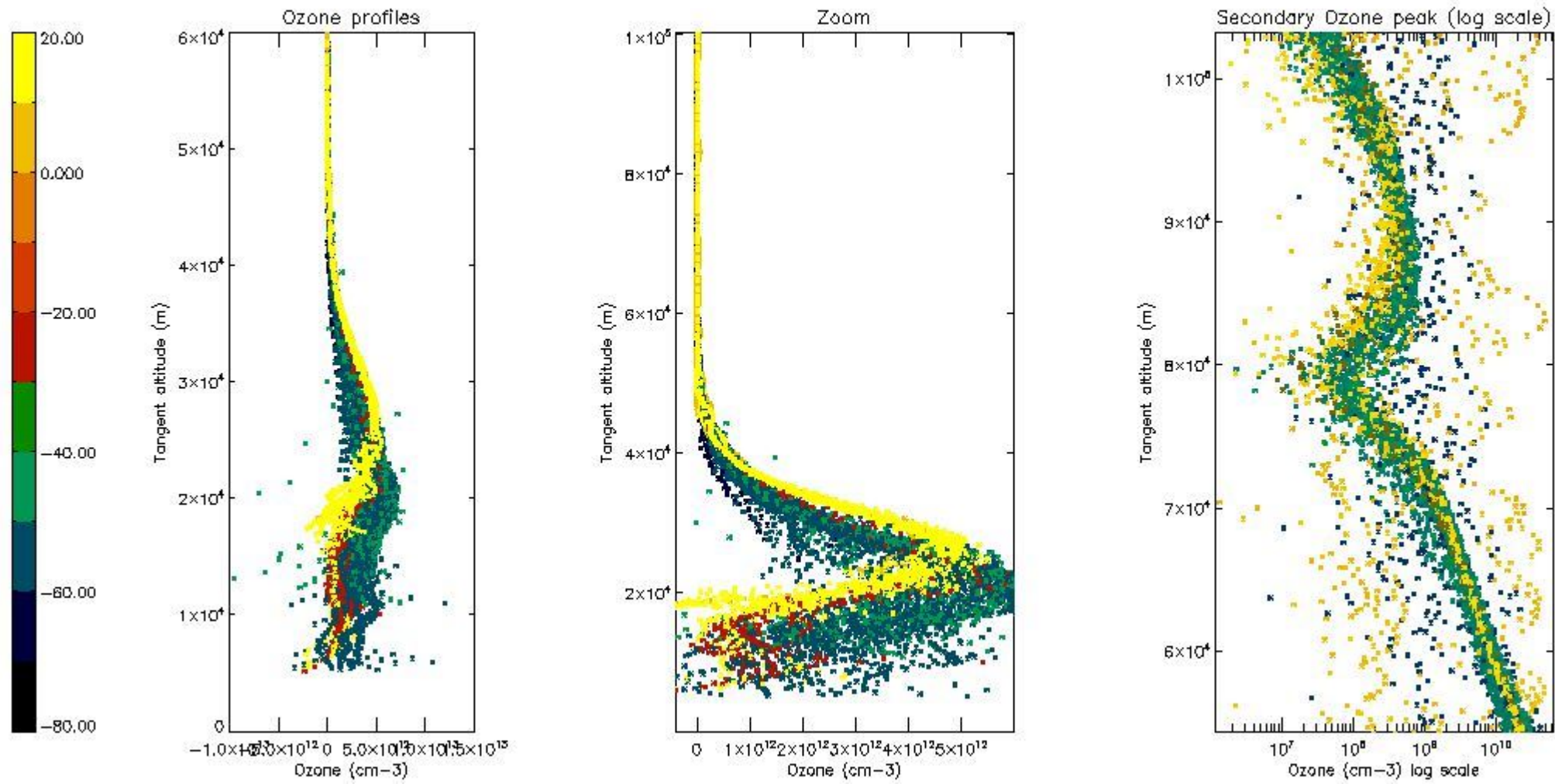
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	34
STD < 20	22

STD < 10	19
STD < 5	16

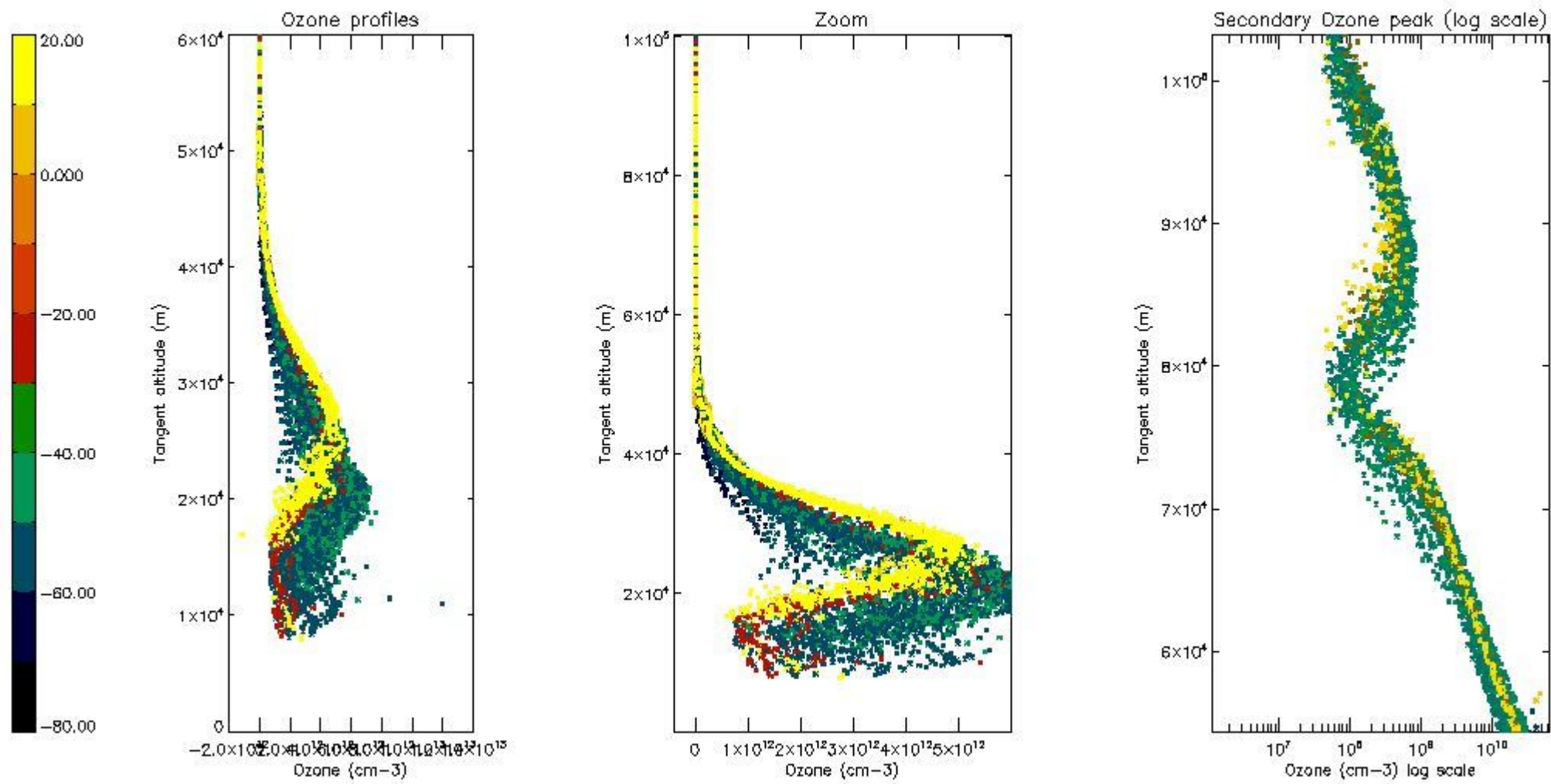
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



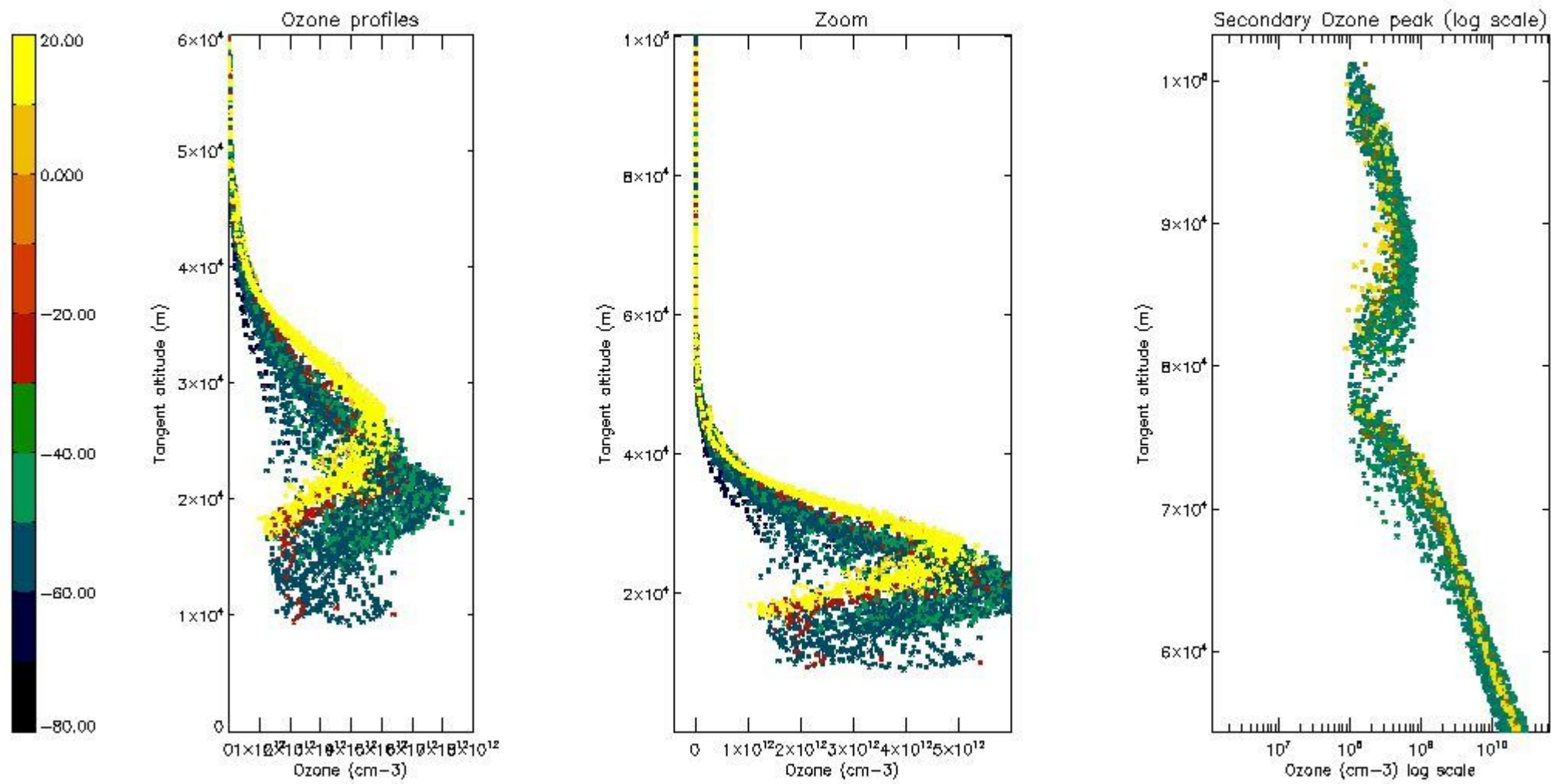
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



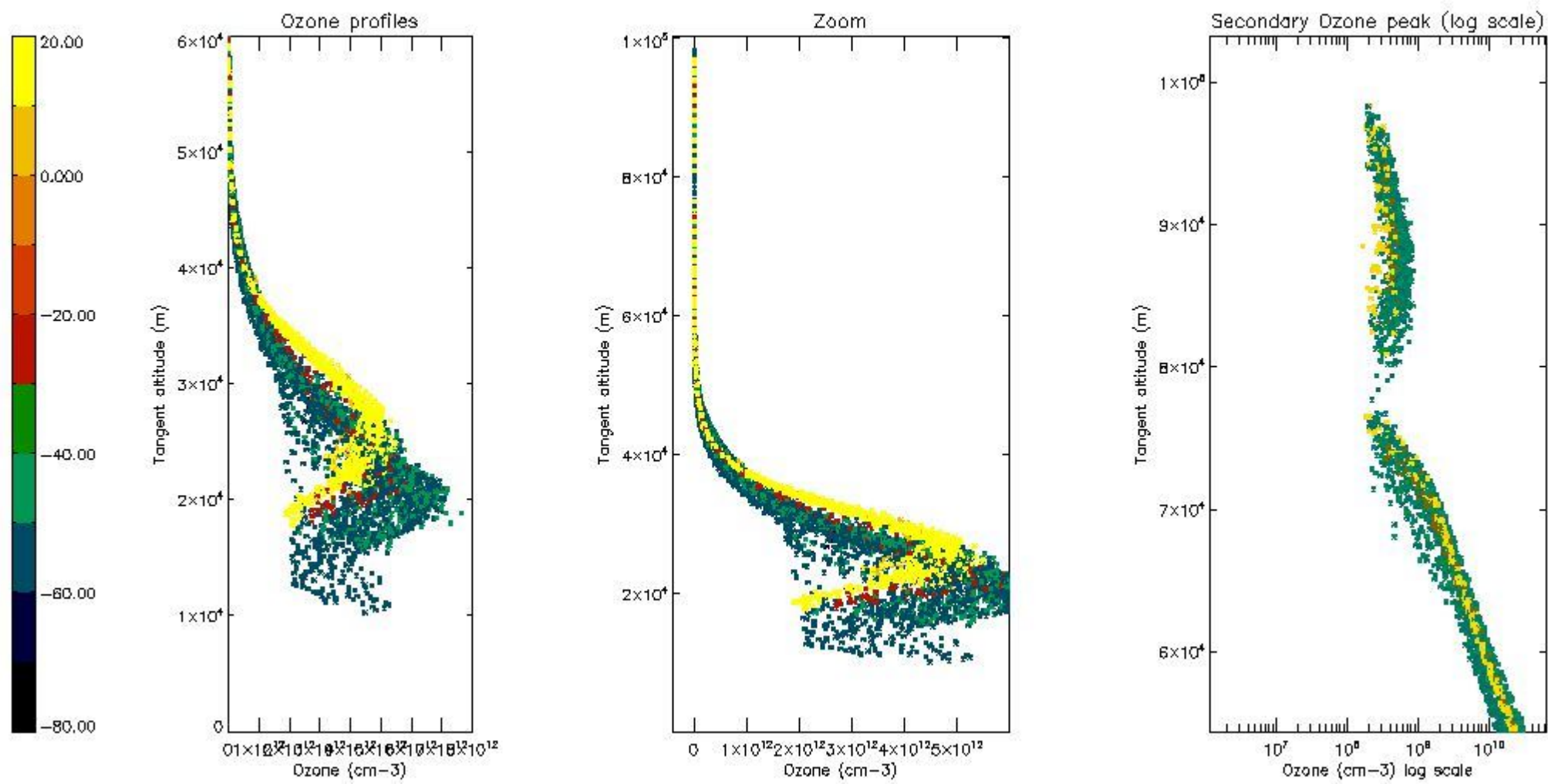
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



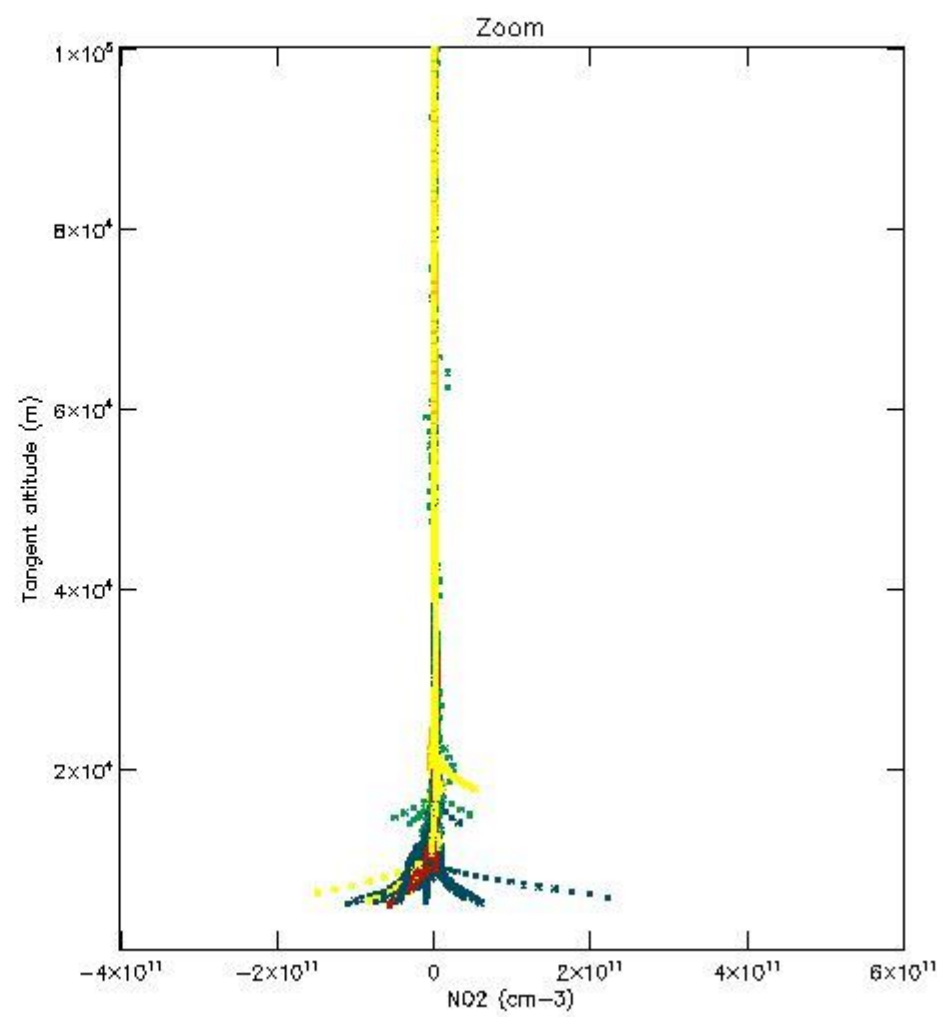
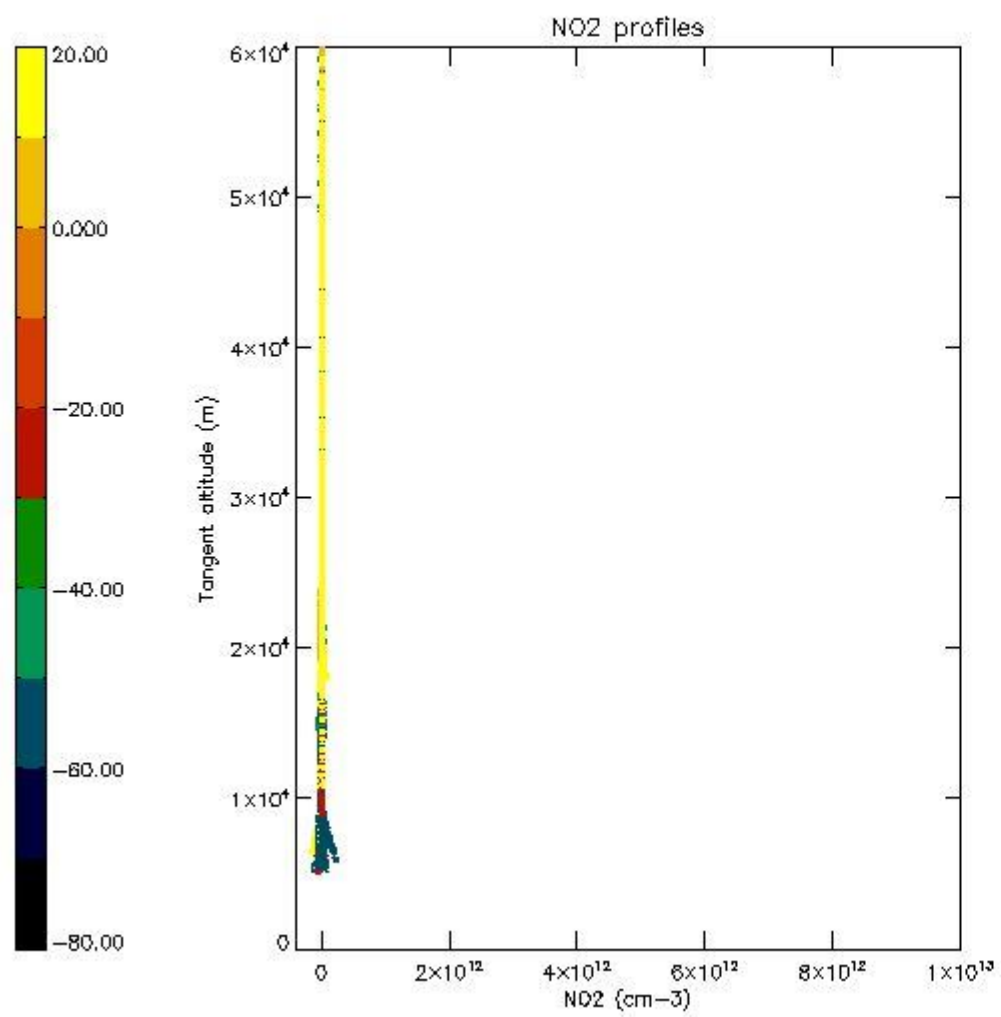
5.5 Plot ozone profiles where $STD < 5\%$ (dark without errors)

The colorbar represents the latitude.



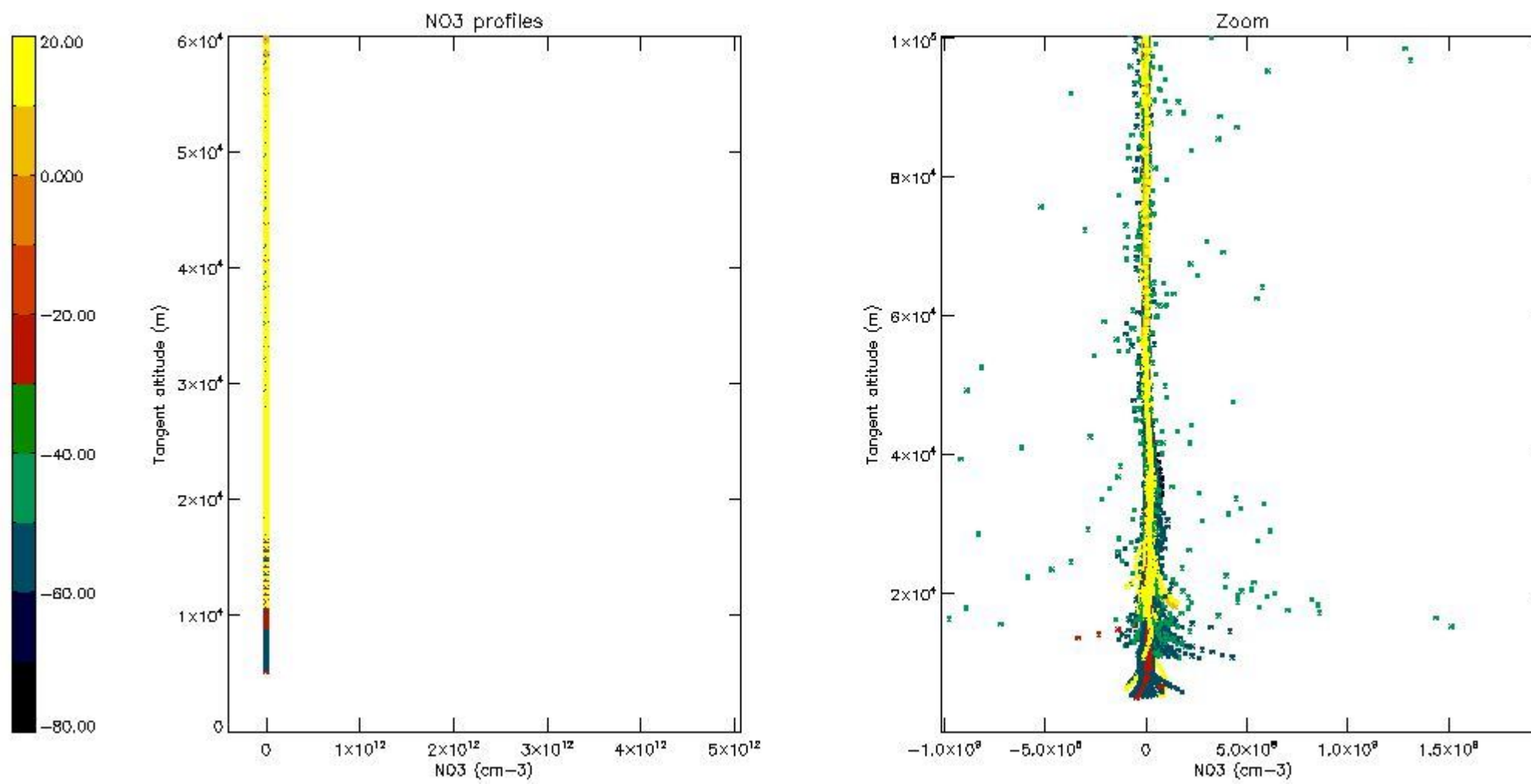
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



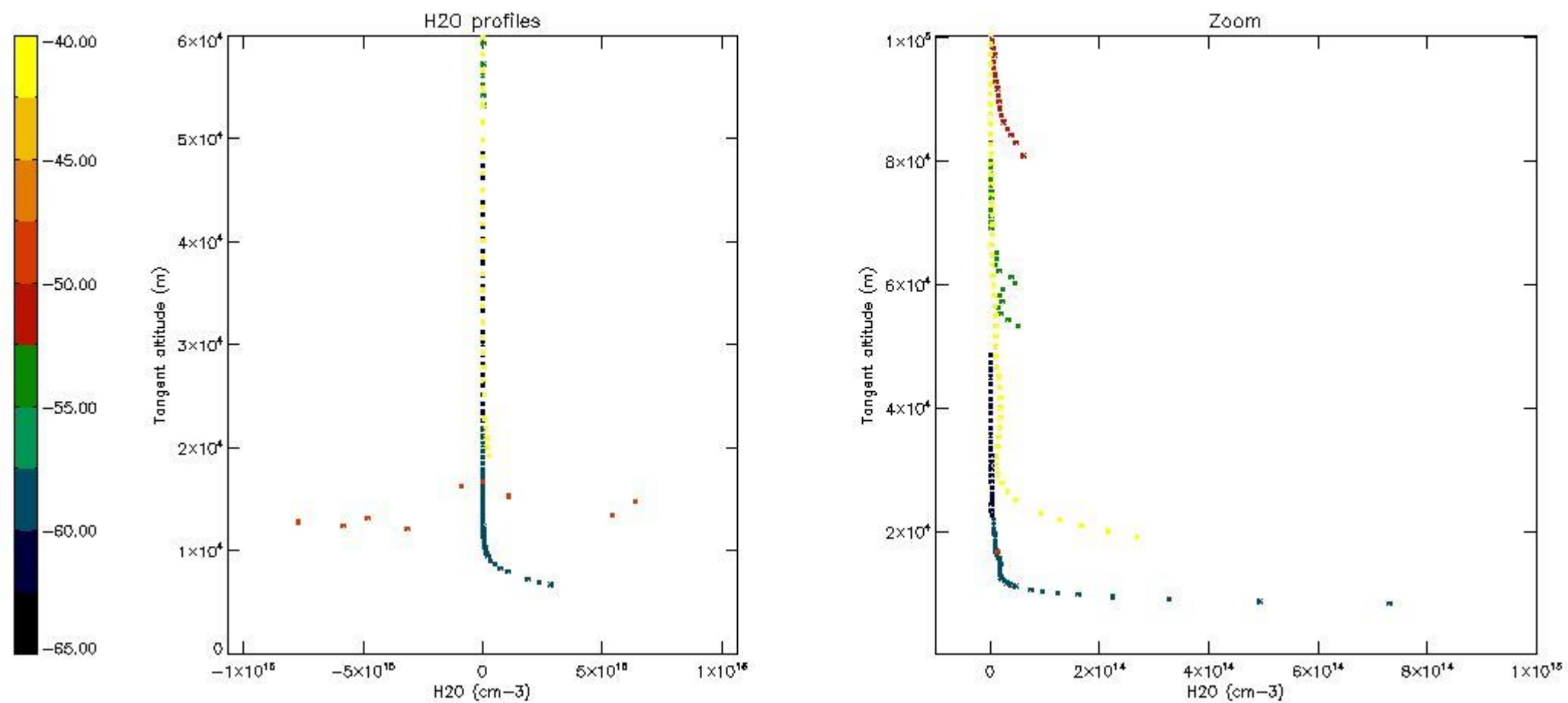
5.7 Plot NO3 profiles for all STD (dark without errors)

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	29-AUG-2002 00:00:44
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	29-AUG-2002 00:00:44
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	29-AUG-2002 00:00:44

GOMOS Level 2 Daily Report

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

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

Item	Value
Time of report generation	17APR2013 17:58:44
Data source version	GOMOS/6.01
Start time of products	29-08-2002 (29AUG2002 00:00:00)
Stop time of products	30-08-2002 (30AUG2002 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	475
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__2PRFIN20020829_000044_000000722009_00030_02589_2541.N1	29-AUG-2002 00:00:44	Dark	72.000	14	58Alp Ori	0.87000	3000.0	144	2589	No
2	GOM_NL__2PRFIN20020829_000241_000000632009_00030_02589_2542.N1	29-AUG-2002 00:02:41	Dark	63.000	27	24Gam Ori	1.6360	26000.	126	2589	No
3	GOM_NL__2PRFIN20020829_000438_000000652009_00030_02589_2543.N1	29-AUG-2002 00:04:38	Dark	65.000	30	46Eps Ori	1.6940	30000.	130	2589	No
4	GOM_NL__2PRFIN20020829_000707_000000502009_00030_02589_2544.N1	29-AUG-2002 00:07:07	Dark	49.500	47	2Bet CMa	1.9760	28000.	99	2589	No
5	GOM_NL__2PRFIN20020829_000848_000000442009_00030_02589_2545.N1	29-AUG-2002 00:08:48	Dark	43.500	23	21Eps CMa	1.5020	26000.	87	2589	No
6	GOM_NL__2PRFIN20020829_001035_000000422009_00030_02589_2546.N1	29-AUG-2002 00:10:35	Dark	42.000	70	Zet Pup	2.2460	39000.	84	2589	No
7	GOM_NL__2PRFIN20020829_001233_000000412009_00030_02589_2547.N1	29-AUG-2002 00:12:33	Dark	41.000	34	Gam2Vel	1.7930	23000.	82	2589	No
8	GOM_NL__2PRFIN20020829_001536_000000442009_00030_02589_2548.N1	29-AUG-2002 00:15:36	Dark	44.000	2	Alp Car	-0.73600	7000.0	88	2589	No
9	GOM_NL__2PRFIN20020829_001934_000001242009_00031_02590_2515.N1	29-AUG-2002 00:19:34	Dark	123.50	165	34Gam Eri	2.9500	3200.0	247	2590	No
10	GOM_NL__2PRFIN20020829_002438_000000562009_00031_02590_2516.N1	29-AUG-2002 00:24:38	Dark	56.000	157	The1Eri	2.9060	9300.0	112	2590	No
11	GOM_NL__2PRFIN20020829_002703_000000452009_00031_02590_2517.N1	29-AUG-2002 00:27:03	Dark	45.000	9	Alp Eri	0.45300	24000.	90	2590	No
12	GOM_NL__2PRFIN20020829_003300_000000562009_00031_02590_2518.N1	29-AUG-2002 00:33:00	Straylight	56.000	84	Alp Phe	2.3970	4500.0	112	2590	No
13	GOM_NL__2PRFIN20020829_003519_000000422009_00031_02590_2519.N1	29-AUG-2002 00:35:19	Straylight	41.500	31	Alp Gru	1.7340	15200.	83	2590	No
14	GOM_NL__2PRFIN20020829_003923_000000522009_00031_02590_2520.N1	29-AUG-2002 00:39:23	Straylight	51.500	18	24Alp PsA	1.1660	9700.0	103	2590	No
15	GOM_NL__2PRFIN20020829_004208_000001112009_00031_02590_2521.N1	29-AUG-2002 00:42:08	Bright	110.50	52	16Bet Cet	2.0370	4500.0	221	2590	No
16	GOM_NL__2PRFIN20020829_004731_000000402009_00031_02590_2522.N1	29-AUG-2002 00:47:31	Bright	40.000	154	22Bet Aqr	2.8990	5700.0	80	2590	No
17	GOM_NL__2PRFIN20020829_004904_000000422009_00031_02590_2523.N1	29-AUG-2002 00:49:04	Bright	41.500	162	34Alp Aqr	2.9440	5350.0	83	2590	No
18	GOM_NL__2PRFIN20020829_005227_000000382009_00031_02590_2524.N1	29-AUG-2002 00:52:27	Bright	37.500	11	53Alp Aql	0.76500	8000.0	75	2590	No
19	GOM_NL__2PRFIN20020829_005522_000000522009_00031_02590_2525.N1	29-AUG-2002 00:55:22	Bright	51.500	90	54Alp Peg	2.4870	11000.	103	2590	No
20	GOM_NL__2PRFIN20020829_005852_000000402009_00031_02590_2526.N1	29-AUG-2002 00:58:52	Bright	39.500	92	53Eps Cyg	2.5000	4500.0	79	2590	No
21	GOM_NL__2PRFIN20020829_010041_000000392009_00031_02590_2527.N1	29-AUG-2002 01:00:41	Bright	39.000	66	37Gam Cyg	2.2080	5900.0	78	2590	No
22	GOM_NL__2PRFIN20020829_010204_000000392009_00031_02590_2528.N1	29-AUG-2002 01:02:04	Bright	39.000	19	50Alp Cyg	1.2460	10500.	78	2590	No
23	GOM_NL__2PRFIN20020829_010433_000000732009_00031_02590_2529.N1	29-AUG-2002 01:04:33	Bright	73.000	58	21Alp And	2.0730	11000.	146	2590	No
24	GOM_NL__2PRFIN20020829_010706_000000362009_00031_02590_2530.N1	29-AUG-2002 01:07:06	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	2590	No
25	GOM_NL__2PRFIN20020829_011019_000000482009_00031_02590_2531.N1	29-AUG-2002 01:10:19	Bright	47.500	74	11Bet Cas	2.2680	6600.0	95	2590	No
26	GOM_NL__2PRFIN20020829_011230_000000472009_00031_02590_2532.N1	29-AUG-2002 01:12:30	Bright	46.500	76	27Gam Cas	2.3000	30000.	93	2590	No
27	GOM_NL__2PRFIN20020829_011442_000000382009_00031_02590_2533.N1	29-AUG-2002 01:14:42	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	2590	No
28	GOM_NL__2PRFIN20020829_011857_000000982009_00031_02590_2534.N1	29-AUG-2002 01:18:57	Bright	97.500	73	57Gam1And	2.2600	13100.	195	2590	No
29	GOM_NL__2PRFIN20020829_012203_000000672009_00031_02590_2535.N1	29-AUG-2002 01:22:03	Bright	66.500	35	33Alp Per	1.7950	6250.0	133	2590	No
30	GOM_NL__2PRFIN20020829_012525_000000972009_00031_02590_2536.N1	29-AUG-2002 01:25:25	Bright	96.500	79	26Bet Per	2.3100	13100.	193	2590	No
31	GOM_NL__2PRFIN20020829_012809_000000752009_00031_02590_2537.N1	29-AUG-2002 01:28:09	Bright	74.500	149	45Eps Per	2.8880	30000.	149	2590	No
32	GOM_NL__2PRFIN20020829_013132_000000402009_00031_02590_2538.N1	29-AUG-2002 01:31:32	Bright	39.500	24	66Alp Gem	1.5800	10200.	79	2590	No
33	GOM_NL__2PRFIN20020829_013402_000000602009_00031_02590_2539.N1	29-AUG-2002 01:34:02	Twilight	60.000	28	12Bet Tau	1.6500	15200.	120	2590	No
34	GOM_NL__2PRFIN20020829_013702_000000512009_00031_02590_2540.N1	29-AUG-2002 01:37:02	Twilight	51.000	44	24Gam Gem	1.9280	11000.	102	2590	No
35	GOM_NL__2PRFIN20020829_013908_000000512009_00031_02590_2541.N1	29-AUG-2002 01:39:08	Twilight	50.500	8	10Alp CMi	0.40000	6500.0	101	2590	No
36	GOM_NL__2PRFIN20020829_014120_000000632009_00031_02590_2542.N1	29-AUG-2002 01:41:20	Dark	63.000	14	58Alp Ori	0.87000	3000.0	126	2590	No
37	GOM_NL__2PRFIN20020829_014319_000000702009_00031_02590_2543.N1	29-AUG-2002 01:43:19	Dark	70.000	27	24Gam Ori	1.6360	26000.	140	2590	No
38	GOM_NL__2PRFIN20020829_014515_000000632009_00031_02590_2544.N1	29-AUG-2002 01:45:15	Dark	62.500	30	46Eps Ori	1.6940	30000.	125	2590	No
39	GOM_NL__2PRFIN20020829_014744_000000482009_00031_02590_2545.N1	29-AUG-2002 01:47:44	Dark	48.000	47	2Bet CMa	1.9760	28000.	96	2590	No
40	GOM_NL__2PRFIN20020829_015111_000000412009_00031_02590_2546.N1	29-AUG-2002 01:51:11	Dark	41.000	70	Zet Pup	2.2460	39000.	82	2590	No
41	GOM_NL__2PRFIN20020829_015309_000000412009_00031_02590_2547.N1	29-AUG-2002 01:53:09	Dark	40.500	34	Gam2Vel	1.7930	23000.	81	2590	No
42	GOM_NL__2PRFIN20020829_023304_000000382009_00032_02591_2515.N1	29-AUG-2002 02:33:04	Bright	37.500	11	53Alp Aql	0.76500	8000.0	75	2591	No

43	GOM_NL__2PRFIN20020829_023559_00000522009_00032_02591_2516.N1	29-AUG-2002 02: 35: 59	Bright	52.000	90	54Alp Peg	2.4870	11000.	104	2591	No
44	GOM_NL__2PRFIN20020829_023929_00000362009_00032_02591_2517.N1	29-AUG-2002 02: 39: 29	Bright	36.000	92	53Eps Cyg	2.5000	4500.0	72	2591	No
45	GOM_NL__2PRFIN20020829_024118_00000382009_00032_02591_2518.N1	29-AUG-2002 02: 41: 18	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	2591	No
46	GOM_NL__2PRFIN20020829_024239_00000402009_00032_02591_2519.N1	29-AUG-2002 02: 42: 39	Bright	39.500	19	50Alp Cyg	1.2460	10500.	79	2591	No
47	GOM_NL__2PRFIN20020829_024508_00000742009_00032_02591_2520.N1	29-AUG-2002 02: 45: 08	Bright	73.500	58	21Alp And	2.0730	11000.	147	2591	No
48	GOM_NL__2PRFIN20020829_024743_00000402009_00032_02591_2521.N1	29-AUG-2002 02: 47: 43	Bright	39.500	89	5Alp Cep	2.4510	8000.0	79	2591	No
49	GOM_NL__2PRFIN20020829_025055_00000462009_00032_02591_2522.N1	29-AUG-2002 02: 50: 55	Bright	46.000	74	11Bet Cas	2.2680	6600.0	92	2591	No
50	GOM_NL__2PRFIN20020829_025306_00000482009_00032_02591_2523.N1	29-AUG-2002 02: 53: 06	Bright	48.000	76	27Gam Cas	2.3000	30000.	96	2591	No
51	GOM_NL__2PRFIN20020829_025518_00000372009_00032_02591_2524.N1	29-AUG-2002 02: 55: 18	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	2591	No
52	GOM_NL__2PRFIN20020829_025931_00000922009_00032_02591_2525.N1	29-AUG-2002 02: 59: 31	Bright	92.000	73	57Gam1And	2.2600	13100.	184	2591	No
53	GOM_NL__2PRFIN20020829_030238_00000662009_00032_02591_2526.N1	29-AUG-2002 03: 02: 38	Bright	65.500	35	33Alp Per	1.7950	6250.0	131	2591	No
54	GOM_NL__2PRFIN20020829_030600_00000972009_00032_02591_2527.N1	29-AUG-2002 03: 06: 00	Bright	96.500	79	26Bet Per	2.3100	13100.	193	2591	No
55	GOM_NL__2PRFIN20020829_030845_00000772009_00032_02591_2528.N1	29-AUG-2002 03: 08: 45	Bright	76.500	149	45Eps Per	2.8880	30000.	153	2591	No
56	GOM_NL__2PRFIN20020829_031209_00000402009_00032_02591_2529.N1	29-AUG-2002 03: 12: 09	Bright	40.000	24	66Alp Gem	1.5800	10200.	80	2591	No
57	GOM_NL__2PRFIN20020829_031438_00000632009_00032_02591_2530.N1	29-AUG-2002 03: 14: 38	Tw_i_and_stray	62.500	28	12Bet Tau	1.6500	15200.	125	2591	No
58	GOM_NL__2PRFIN20020829_031738_00000502009_00032_02591_2531.N1	29-AUG-2002 03: 17: 38	Tw_i_and_stray	49.500	44	24Gam Gem	1.9280	11000.	99	2591	No
59	GOM_NL__2PRFIN20020829_031944_00000442009_00032_02591_2532.N1	29-AUG-2002 03: 19: 44	Twilight	44.000	8	10Alp CMi	0.40000	6500.0	88	2591	No
60	GOM_NL__2PRFIN20020829_032157_00000712009_00032_02591_2533.N1	29-AUG-2002 03: 21: 57	Dark	70.500	14	58Alp Ori	0.87000	3000.0	141	2591	No
61	GOM_NL__2PRFIN20020829_032356_00000672009_00032_02591_2534.N1	29-AUG-2002 03: 23: 56	Dark	67.000	27	24Gam Ori	1.6360	26000.	134	2591	No
62	GOM_NL__2PRFIN20020829_032552_00000632009_00032_02591_2535.N1	29-AUG-2002 03: 25: 52	Dark	63.000	30	46Eps Ori	1.6940	30000.	126	2591	No
63	GOM_NL__2PRFIN20020829_032820_00000482009_00032_02591_2536.N1	29-AUG-2002 03: 28: 20	Dark	48.000	47	2Bet CMa	1.9760	28000.	96	2591	No
64	GOM_NL__2PRFIN20020829_033001_00000452009_00032_02591_2537.N1	29-AUG-2002 03: 30: 01	Dark	44.500	23	21Eps CMa	1.5020	26000.	89	2591	No
65	GOM_NL__2PRFIN20020829_033147_00000422009_00032_02591_2538.N1	29-AUG-2002 03: 31: 47	Dark	42.000	70	Zet Pup	2.2460	39000.	84	2591	No
66	GOM_NL__2PRFIN20020829_033345_00000412009_00032_02591_2539.N1	29-AUG-2002 03: 33: 45	Dark	40.500	34	Gam2Vel	1.7930	23000.	81	2591	No
67	GOM_NL__2PRFIN20020829_033648_00000472009_00032_02591_2540.N1	29-AUG-2002 03: 36: 48	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	2591	No
68	GOM_NL__2PRFIN20020829_034053_000001252009_00033_02592_2515.N1	29-AUG-2002 03: 40: 53	Dark	124.50	165	34Gam Eri	2.9500	3200.0	249	2592	No
69	GOM_NL__2PRFIN20020829_034552_00000582009_00033_02592_2516.N1	29-AUG-2002 03: 45: 52	Dark	58.000	157	The1Eri	2.9060	9300.0	116	2592	No
70	GOM_NL__2PRFIN20020829_034816_00000472009_00033_02592_2517.N1	29-AUG-2002 03: 48: 16	Dark	46.500	9	Alp Eri	0.45300	24000.	93	2592	No
71	GOM_NL__2PRFIN20020829_035413_00000552009_00033_02592_2518.N1	29-AUG-2002 03: 54: 13	Straylight	54.500	84	Alp Phe	2.3970	4500.0	109	2592	No
72	GOM_NL__2PRFIN20020829_035632_00000442009_00033_02592_2519.N1	29-AUG-2002 03: 56: 32	Straylight	43.500	31	Alp Gru	1.7340	15200.	87	2592	No
73	GOM_NL__2PRFIN20020829_040036_00000562009_00033_02592_2520.N1	29-AUG-2002 04: 00: 36	Straylight	55.500	18	24Alp PsA	1.1660	9700.0	111	2592	No
74	GOM_NL__2PRFIN20020829_040321_000001052009_00033_02592_2521.N1	29-AUG-2002 04: 03: 21	Bright	105.00	52	16Bet Cet	2.0370	4500.0	210	2592	No
75	GOM_NL__2PRFIN20020829_040842_00000402009_00033_02592_2522.N1	29-AUG-2002 04: 08: 42	Bright	40.000	154	22Bet Aqr	2.8990	5700.0	80	2592	No
76	GOM_NL__2PRFIN20020829_041015_00000432009_00033_02592_2523.N1	29-AUG-2002 04: 10: 15	Bright	43.000	162	34Alp Aqr	2.9440	5350.0	86	2592	No
77	GOM_NL__2PRFIN20020829_041340_00000382009_00033_02592_2524.N1	29-AUG-2002 04: 13: 40	Bright	37.500	11	53Alp Aql	0.76500	8000.0	75	2592	No
78	GOM_NL__2PRFIN20020829_041634_00000532009_00033_02592_2525.N1	29-AUG-2002 04: 16: 34	Bright	52.500	90	54Alp Peg	2.4870	11000.	105	2592	No
79	GOM_NL__2PRFIN20020829_042004_00000392009_00033_02592_2526.N1	29-AUG-2002 04: 20: 04	Bright	39.000	92	53Eps Cyg	2.5000	4500.0	78	2592	No
80	GOM_NL__2PRFIN20020829_042153_00000392009_00033_02592_2527.N1	29-AUG-2002 04: 21: 53	Bright	38.500	66	37Gam Cyg	2.2080	5900.0	77	2592	No
81	GOM_NL__2PRFIN20020829_042315_00000402009_00033_02592_2528.N1	29-AUG-2002 04: 23: 15	Bright	39.500	19	50Alp Cyg	1.2460	10500.	79	2592	No
82	GOM_NL__2PRFIN20020829_042542_00000722009_00033_02592_2529.N1	29-AUG-2002 04: 25: 42	Bright	72.000	58	21Alp And	2.0730	11000.	144	2592	No
83	GOM_NL__2PRFIN20020829_042818_00000382009_00033_02592_2530.N1	29-AUG-2002 04: 28: 18	Bright	37.500	89	5Alp Cep	2.4510	8000.0	75	2592	No
84	GOM_NL__2PRFIN20020829_043130_00000482009_00033_02592_2531.N1	29-AUG-2002 04: 31: 30	Bright	48.000	74	11Bet Cas	2.2680	6600.0	96	2592	No
85	GOM_NL__2PRFIN20020829_043341_00000482009_00033_02592_2532.N1	29-AUG-2002 04: 33: 41	Bright	48.000	76	27Gam Cas	2.3000	30000.	96	2592	No
86	GOM_NL__2PRFIN20020829_043553_00000382009_00033_02592_2533.N1	29-AUG-2002 04: 35: 53	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	2592	No
87	GOM_NL__2PRFIN20020829_044005_00000962009_00033_02592_2534.N1	29-AUG-2002 04: 40: 05	Bright	95.500	73	57Gam1And	2.2600	13100.	191	2592	No
88	GOM_NL__2PRFIN20020829_044313_00000662009_00033_02592_2535.N1	29-AUG-2002 04: 43: 13	Bright	65.500	35	33Alp Per	1.7950	6250.0	131	2592	No
89	GOM_NL__2PRFIN20020829_044635_00000982009_00033_02592_2536.N1	29-AUG-2002 04: 46: 35	Bright	98.000	79	26Bet Per	2.3100	13100.	196	2592	No
90	GOM_NL__2PRFIN20020829_044920_00000762009_00033_02592_2537.N1	29-AUG-2002 04: 49: 20	Bright	75.500	149	45Eps Per	2.8880	30000.	151	2592	No
91	GOM_NL__2PRFIN20020829_045244_00000412009_00033_02592_2538.N1	29-AUG-2002 04: 52: 44	Bright	40.500	24	66Alp Gem	1.5800	10200.	81	2592	No
92	GOM_NL__2PRFIN20020829_045515_00000672009_00033_02592_2539.N1	29-AUG-2002 04: 55: 15	Tw_i_and_stray	67.000	28	12Bet Tau	1.6500	15200.	134	2592	No
93	GOM_NL__2PRFIN20020829_045815_00000522009_00033_02592_2540.N1	29-AUG-2002 04: 58: 15	Tw_i_and_stray	52.000	44	24Gam Gem	1.9280	11000.	104	2592	No
94	GOM_NL__2PRFIN20020829_050021_00000522009_00033_02592_2541.N1	29-AUG-2002 05: 00: 21	Twilight	52.000	8	10Alp CMi	0.40000	6500.0	104	2592	No
95	GOM_NL__2PRFIN20020829_050234_00000722009_00033_02592_2542.N1	29-AUG-2002 05: 02: 34	Dark	72.000	14	58Alp Ori	0.87000	3000.0	144	2592	No
96	GOM_NL__2PRFIN20020829_050433_00000722009_00033_02592_2543.N1	29-AUG-2002 05: 04: 33	Dark	72.000	27	24Gam Ori	1.6360	26000.	144	2592	No
97	GOM_NL__2PRFIN20020829_050630_00000642009_00033_02592_2544.N1	29-AUG-2002 05: 06: 30	Dark	63.500	30	46Eps Ori	1.6940	30000.	127	2592	No
98	GOM_NL__2PRFIN20020829_050857_00000502009_00033_02592_2545.N1	29-AUG-2002 05: 08: 57	Dark	50.000	47	2Bet CMa	1.9760	28000.	100	2592	No
99	GOM_NL__2PRFIN20020829_051038_00000442009_00033_02592_2546.N1	29-AUG-2002 05: 10: 38	Dark	43.500	23	21Eps CMa	1.5020	26000.	87	2592	No
100	GOM_NL__2PRFIN20020829_051223_00000392009_00033_02592_2547.N1	29-AUG-2002 05: 12: 23	Dark	39.000	70	Zet Pup	2.2460	39000.	78	2592	No
101	GOM_NL__2PRFIN20020829_051421_00000372009_00033_02592_2548.N1	29-AUG-2002 05: 14: 21	Dark	37.000	34	Gam2Vel	1.7930	23000.	74	2592	No

102	GOM_NL_2PRFIN20020829_051725_000000462009_00033_02592_2549.N1	29-AUG-2002 05:17:25	Dark	46.000	2	Alp Car	-0.73600	7000.0	92	2592	No
103	GOM_NL_2PRFIN20020829_052132_000001322009_00034_02593_2515.N1	29-AUG-2002 05:21:32	Dark	132.00	165	34Gam Eri	2.9500	3200.0	264	2593	No
104	GOM_NL_2PRFIN20020829_052629_000000572009_00034_02593_2516.N1	29-AUG-2002 05:26:29	Dark	57.000	157	The1Eri	2.9060	9300.0	114	2593	No
105	GOM_NL_2PRFIN20020829_052852_000000462009_00034_02593_2517.N1	29-AUG-2002 05:28:52	Dark	46.000	9	Alp Eri	0.45300	24000.	92	2593	No
106	GOM_NL_2PRFIN20020829_053449_000000512009_00034_02593_2518.N1	29-AUG-2002 05:34:49	Straylight	51.000	84	Alp Phe	2.3970	4500.0	102	2593	No
107	GOM_NL_2PRFIN20020829_053708_000000452009_00034_02593_2519.N1	29-AUG-2002 05:37:08	Straylight	45.000	31	Alp Gru	1.7340	15200.	90	2593	No
108	GOM_NL_2PRFIN20020829_054112_000000502009_00034_02593_2520.N1	29-AUG-2002 05:41:12	Straylight	49.500	18	24Alp PsA	1.1660	9700.0	99	2593	No
109	GOM_NL_2PRFIN20020829_054357_000000972009_00034_02593_2521.N1	29-AUG-2002 05:43:57	Bright	97.000	52	16Bet Cet	2.0370	4500.0	194	2593	No
110	GOM_NL_2PRFIN20020829_054918_000000412009_00034_02593_2522.N1	29-AUG-2002 05:49:18	Bright	40.500	154	22Bet Aqr	2.8990	5700.0	81	2593	No
111	GOM_NL_2PRFIN20020829_055051_000000432009_00034_02593_2523.N1	29-AUG-2002 05:50:51	Bright	43.000	162	34Alp Aqr	2.9440	5350.0	86	2593	No
112	GOM_NL_2PRFIN20020829_055416_000000402009_00034_02593_2524.N1	29-AUG-2002 05:54:16	Bright	39.500	11	53Alp Aql	0.76500	8000.0	79	2593	No
113	GOM_NL_2PRFIN20020829_055709_000000542009_00034_02593_2525.N1	29-AUG-2002 05:57:09	Bright	53.500	90	54Alp Peg	2.4870	11000.	107	2593	No
114	GOM_NL_2PRFIN20020829_060040_000000412009_00034_02593_2526.N1	29-AUG-2002 06:00:40	Bright	40.500	92	53Eps Cyg	2.5000	4500.0	81	2593	No
115	GOM_NL_2PRFIN20020829_060229_000000392009_00034_02593_2527.N1	29-AUG-2002 06:02:29	Bright	39.000	66	37Gam Cyg	2.2080	5900.0	78	2593	No
116	GOM_NL_2PRFIN20020829_060349_000000412009_00034_02593_2528.N1	29-AUG-2002 06:03:49	Bright	41.000	19	50Alp Cyg	1.2460	10500.	82	2593	No
117	GOM_NL_2PRFIN20020829_060616_000000712009_00034_02593_2529.N1	29-AUG-2002 06:06:16	Bright	71.000	58	21Alp And	2.0730	11000.	142	2593	No
118	GOM_NL_2PRFIN20020829_060854_000000412009_00034_02593_2530.N1	29-AUG-2002 06:08:54	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	2593	No
119	GOM_NL_2PRFIN20020829_061206_000000472009_00034_02593_2531.N1	29-AUG-2002 06:12:06	Bright	46.500	74	11Bet Cas	2.2680	6600.0	93	2593	No
120	GOM_NL_2PRFIN20020829_061416_000000482009_00034_02593_2532.N1	29-AUG-2002 06:14:16	Bright	47.500	76	27Gam Cas	2.3000	30000.	95	2593	No
121	GOM_NL_2PRFIN20020829_061630_000000402009_00034_02593_2533.N1	29-AUG-2002 06:16:30	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	2593	No
122	GOM_NL_2PRFIN20020829_062040_000000962009_00034_02593_2534.N1	29-AUG-2002 06:20:40	Bright	95.500	73	57Gam1And	2.2600	13100.	191	2593	No
123	GOM_NL_2PRFIN20020829_062349_000000672009_00034_02593_2535.N1	29-AUG-2002 06:23:49	Bright	66.500	35	33Alp Per	1.7950	6250.0	133	2593	No
124	GOM_NL_2PRFIN20020829_062710_000000992009_00034_02593_2536.N1	29-AUG-2002 06:27:10	Bright	98.500	79	26Bet Per	2.3100	13100.	197	2593	No
125	GOM_NL_2PRFIN20020829_062956_000000762009_00034_02593_2537.N1	29-AUG-2002 06:29:56	Bright	75.500	149	45Eps Per	2.8880	30000.	151	2593	No
126	GOM_NL_2PRFIN20020829_063321_000000382009_00034_02593_2538.N1	29-AUG-2002 06:33:21	Bright	38.000	24	66Alp Gem	1.5800	10200.	76	2593	No
127	GOM_NL_2PRFIN20020829_063551_000000612009_00034_02593_2539.N1	29-AUG-2002 06:35:51	Twilight	61.000	28	12Bet Tau	1.6500	15200.	122	2593	No
128	GOM_NL_2PRFIN20020829_063851_000000512009_00034_02593_2540.N1	29-AUG-2002 06:38:51	Twilight	51.000	44	24Gam Gem	1.9280	11000.	102	2593	No
129	GOM_NL_2PRFIN20020829_064057_000000442009_00034_02593_2541.N1	29-AUG-2002 06:40:57	Twilight	44.000	8	10Alp CMi	0.40000	6500.0	88	2593	No
130	GOM_NL_2PRFIN20020829_064311_000000722009_00034_02593_2542.N1	29-AUG-2002 06:43:11	Dark	72.000	14	58Alp Ori	0.87000	3000.0	144	2593	No
131	GOM_NL_2PRFIN20020829_064510_000000662009_00034_02593_2543.N1	29-AUG-2002 06:45:10	Dark	66.000	27	24Gam Ori	1.6360	26000.	132	2593	No
132	GOM_NL_2PRFIN20020829_064707_000000612009_00034_02593_2544.N1	29-AUG-2002 06:47:07	Dark	61.000	30	46Eps Ori	1.6940	30000.	122	2593	No
133	GOM_NL_2PRFIN20020829_064934_000000482009_00034_02593_2545.N1	29-AUG-2002 06:49:34	Dark	47.500	47	2Bet CMa	1.9760	28000.	95	2593	No
134	GOM_NL_2PRFIN20020829_065114_000000472009_00034_02593_2546.N1	29-AUG-2002 06:51:14	Dark	47.000	23	21Eps CMa	1.5020	26000.	94	2593	No
135	GOM_NL_2PRFIN20020829_065259_000000422009_00034_02593_2547.N1	29-AUG-2002 06:52:59	Dark	42.000	70	Zet Pup	2.2460	39000.	84	2593	No
136	GOM_NL_2PRFIN20020829_065457_000000392009_00034_02593_2548.N1	29-AUG-2002 06:54:57	Dark	39.000	34	Gam2Vel	1.7930	23000.	78	2593	No
137	GOM_NL_2PRFIN20020829_065801_000000452009_00034_02593_2549.N1	29-AUG-2002 06:58:01	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	2593	No
138	GOM_NL_2PRFIN20020829_070211_000001302009_00035_02594_2515.N1	29-AUG-2002 07:02:11	Dark	129.50	165	34Gam Eri	2.9500	3200.0	259	2594	No
139	GOM_NL_2PRFIN20020829_070706_000000562009_00035_02594_2516.N1	29-AUG-2002 07:07:06	Dark	56.000	157	The1Eri	2.9060	9300.0	112	2594	No
140	GOM_NL_2PRFIN20020829_070928_000000582009_00035_02594_2517.N1	29-AUG-2002 07:09:28	Dark	57.500	9	Alp Eri	0.45300	24000.	115	2594	No
141	GOM_NL_2PRFIN20020829_071526_000000532009_00035_02594_2518.N1	29-AUG-2002 07:15:26	Straylight	53.000	84	Alp Phe	2.3970	4500.0	106	2594	No
142	GOM_NL_2PRFIN20020829_071744_000000422009_00035_02594_2519.N1	29-AUG-2002 07:17:44	Straylight	42.000	31	Alp Gru	1.7340	15200.	84	2594	No
143	GOM_NL_2PRFIN20020829_072148_000000522009_00035_02594_2520.N1	29-AUG-2002 07:21:48	Straylight	52.000	18	24Alp PsA	1.1660	9700.0	104	2594	No
144	GOM_NL_2PRFIN20020829_072644_000000512009_00035_02594_2521.N1	29-AUG-2002 07:26:44	Bright	51.000	142	49Del Cap	2.8500	8900.0	102	2594	No
145	GOM_NL_2PRFIN20020829_072954_000000422009_00035_02594_2522.N1	29-AUG-2002 07:29:54	Bright	41.500	154	22Bet Aqr	2.8990	5700.0	83	2594	No
146	GOM_NL_2PRFIN20020829_073125_000000462009_00035_02594_2523.N1	29-AUG-2002 07:31:25	Bright	45.500	162	34Alp Aqr	2.9440	5350.0	91	2594	No
147	GOM_NL_2PRFIN20020829_073452_000000382009_00035_02594_2524.N1	29-AUG-2002 07:34:52	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	2594	No
148	GOM_NL_2PRFIN20020829_073742_000000552009_00035_02594_2525.N1	29-AUG-2002 07:37:42	Bright	55.000	90	54Alp Peg	2.4870	11000.	110	2594	No
149	GOM_NL_2PRFIN20020829_074153_000000482009_00035_02594_2526.N1	29-AUG-2002 07:41:53	Bright	48.000	164	44Eta Peg	2.9480	5400.0	96	2594	No
150	GOM_NL_2PRFIN20020829_074427_000000402009_00035_02594_2527.N1	29-AUG-2002 07:44:27	Bright	40.000	19	50Alp Cyg	1.2460	10500.	80	2594	No
151	GOM_NL_2PRFIN20020829_074650_000000702009_00035_02594_2528.N1	29-AUG-2002 07:46:50	Bright	69.500	58	21Alp And	2.0730	11000.	139	2594	No
152	GOM_NL_2PRFIN20020829_074930_000000402009_00035_02594_2529.N1	29-AUG-2002 07:49:30	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	2594	No
153	GOM_NL_2PRFIN20020829_075240_000000492009_00035_02594_2530.N1	29-AUG-2002 07:52:40	Bright	48.500	74	11Bet Cas	2.2680	6600.0	97	2594	No
154	GOM_NL_2PRFIN20020829_075451_000000492009_00035_02594_2531.N1	29-AUG-2002 07:54:51	Bright	49.000	76	27Gam Cas	2.3000	30000.	98	2594	No
155	GOM_NL_2PRFIN20020829_075706_000000342009_00035_02594_2532.N1	29-AUG-2002 07:57:06	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	2594	No
156	GOM_NL_2PRFIN20020829_080114_000000942009_00035_02594_2533.N1	29-AUG-2002 08:01:14	Bright	94.000	73	57Gam1And	2.2600	13100.	188	2594	No
157	GOM_NL_2PRFIN20020829_080423_000000662009_00035_02594_2534.N1	29-AUG-2002 08:04:23	Bright	65.500	35	33Alp Per	1.7950	6250.0	131	2594	No
158	GOM_NL_2PRFIN20020829_080745_000000992009_00035_02594_2535.N1	29-AUG-2002 08:07:45	Bright	98.500	79	26Bet Per	2.3100	13100.	197	2594	No
159	GOM_NL_2PRFIN20020829_081031_000000792009_00035_02594_2536.N1	29-AUG-2002 08:10:31	Bright	79.000	149	45Eps Per	2.8880	30000.	158	2594	No
160	GOM_NL_2PRFIN20020829_081356_000000402009_00035_02594_2537.N1	29-AUG-2002 08:13:56	Bright	40.000	24	66Alp Gem	1.5800	10200.	80	2594	No

161	GOM_NL_2PRFIN20020829_081627_000000622009_00035_02594_2538.N1	29-AUG-2002 08:16:27	Twilight	61.500	28	12Bet Tau	1.6500	15200.	123	2594	No
162	GOM_NL_2PRFIN20020829_081928_000000452009_00035_02594_2539.N1	29-AUG-2002 08:19:28	Twilight	44.500	44	24Gam Gem	1.9280	11000.	89	2594	No
163	GOM_NL_2PRFIN20020829_082133_000000402009_00035_02594_2540.N1	29-AUG-2002 08:21:33	Twilight	39.500	8	10Alp CMi	0.40000	6500.0	79	2594	No
164	GOM_NL_2PRFIN20020829_082347_000000662009_00035_02594_2541.N1	29-AUG-2002 08:23:47	Dark	66.000	14	58Alp Ori	0.87000	3000.0	132	2594	No
165	GOM_NL_2PRFIN20020829_082547_000000702009_00035_02594_2542.N1	29-AUG-2002 08:25:47	Dark	69.500	27	24Gam Ori	1.6360	26000.	139	2594	No
166	GOM_NL_2PRFIN20020829_082743_000000682009_00035_02594_2543.N1	29-AUG-2002 08:27:43	Dark	67.500	30	46Eps Ori	1.6940	30000.	135	2594	No
167	GOM_NL_2PRFIN20020829_083010_000000512009_00035_02594_2544.N1	29-AUG-2002 08:30:10	Dark	51.000	47	2Bet CMa	1.9760	28000.	102	2594	No
168	GOM_NL_2PRFIN20020829_083150_000000472009_00035_02594_2545.N1	29-AUG-2002 08:31:50	Dark	47.000	23	21Eps CMa	1.5020	26000.	94	2594	No
169	GOM_NL_2PRFIN20020829_083335_000000412009_00035_02594_2546.N1	29-AUG-2002 08:33:35	Dark	41.000	70	Zet Pup	2.2460	39000.	82	2594	No
170	GOM_NL_2PRFIN20020829_083533_000000422009_00035_02594_2547.N1	29-AUG-2002 08:35:33	Dark	41.500	34	Gam2Vel	1.7930	23000.	83	2594	No
171	GOM_NL_2PRFIN20020829_083837_000000492009_00035_02594_2548.N1	29-AUG-2002 08:38:37	Dark	48.500	2	Alp Car	-0.73600	7000.0	97	2594	No
172	GOM_NL_2PRFIN20020829_084743_000000592009_00036_02595_2528.N1	29-AUG-2002 08:47:43	Dark	58.500	157	The1Eri	2.9060	9300.0	117	2595	No
173	GOM_NL_2PRFIN20020829_085004_000000582009_00036_02595_2529.N1	29-AUG-2002 08:50:04	Dark	58.000	9	Alp Eri	0.45300	24000.	116	2595	No
174	GOM_NL_2PRFIN20020829_085602_000000522009_00036_02595_2530.N1	29-AUG-2002 08:56:02	Straylight	52.000	84	Alp Phe	2.3970	4500.0	104	2595	No
175	GOM_NL_2PRFIN20020829_085820_000000412009_00036_02595_2531.N1	29-AUG-2002 08:58:20	Straylight	41.000	31	Alp Gru	1.7340	15200.	82	2595	No
176	GOM_NL_2PRFIN20020829_090224_000000522009_00036_02595_2532.N1	29-AUG-2002 09:02:24	Straylight	52.000	18	24Alp PsA	1.1660	9700.0	104	2595	No
177	GOM_NL_2PRFIN20020829_090720_000000472009_00036_02595_2533.N1	29-AUG-2002 09:07:20	Bright	46.500	142	49Del Cap	2.8500	8900.0	93	2595	No
178	GOM_NL_2PRFIN20020829_091030_000000412009_00036_02595_2534.N1	29-AUG-2002 09:10:30	Bright	41.000	154	22Bet Aqr	2.8990	5700.0	82	2595	No
179	GOM_NL_2PRFIN20020829_091202_000000442009_00036_02595_2535.N1	29-AUG-2002 09:12:02	Bright	44.000	162	34Alp Aqr	2.9440	5350.0	88	2595	No
180	GOM_NL_2PRFIN20020829_091528_000000362009_00036_02595_2536.N1	29-AUG-2002 09:15:28	Bright	36.000	11	53Alp Aql	0.76500	8000.0	72	2595	No
181	GOM_NL_2PRFIN20020829_091817_000000562009_00036_02595_2537.N1	29-AUG-2002 09:18:17	Bright	55.500	90	54Alp Peg	2.4870	11000.	111	2595	No
182	GOM_NL_2PRFIN20020829_092228_000000472009_00036_02595_2538.N1	29-AUG-2002 09:22:28	Bright	47.000	164	44Eta Peg	2.9480	5400.0	94	2595	No
183	GOM_NL_2PRFIN20020829_092504_000000372009_00036_02595_2539.N1	29-AUG-2002 09:25:04	Bright	37.000	19	50Alp Cyg	1.2460	10500.	74	2595	No
184	GOM_NL_2PRFIN20020829_092725_000000712009_00036_02595_2540.N1	29-AUG-2002 09:27:25	Bright	70.500	58	21Alp And	2.0730	11000.	141	2595	No
185	GOM_NL_2PRFIN20020829_093004_000000422009_00036_02595_2541.N1	29-AUG-2002 09:30:04	Bright	41.500	89	5Alp Cep	2.4510	8000.0	83	2595	No
186	GOM_NL_2PRFIN20020829_093315_000000482009_00036_02595_2542.N1	29-AUG-2002 09:33:15	Bright	48.000	74	11Bet Cas	2.2680	6600.0	96	2595	No
187	GOM_NL_2PRFIN20020829_093527_000000492009_00036_02595_2543.N1	29-AUG-2002 09:35:27	Bright	48.500	76	27Gam Cas	2.3000	30000.	97	2595	No
188	GOM_NL_2PRFIN20020829_093742_000000392009_00036_02595_2544.N1	29-AUG-2002 09:37:42	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	2595	No
189	GOM_NL_2PRFIN20020829_094147_000000952009_00036_02595_2545.N1	29-AUG-2002 09:41:47	Bright	95.000	73	57Gam1And	2.2600	13100.	190	2595	No
190	GOM_NL_2PRFIN20020829_094458_000000662009_00036_02595_2546.N1	29-AUG-2002 09:44:58	Bright	65.500	35	33Alp Per	1.7950	6250.0	131	2595	No
191	GOM_NL_2PRFIN20020829_094819_000000972009_00036_02595_2547.N1	29-AUG-2002 09:48:19	Bright	97.000	79	26Bet Per	2.3100	13100.	194	2595	No
192	GOM_NL_2PRFIN20020829_095107_000000772009_00036_02595_2548.N1	29-AUG-2002 09:51:07	Bright	77.000	149	45Eps Per	2.8880	30000.	154	2595	No
193	GOM_NL_2PRFIN20020829_095431_000000412009_00036_02595_2549.N1	29-AUG-2002 09:54:31	Bright	41.000	24	66Alp Gem	1.5800	10200.	82	2595	No
194	GOM_NL_2PRFIN20020829_095703_000000682009_00036_02595_2550.N1	29-AUG-2002 09:57:03	Twilight	67.500	28	12Bet Tau	1.6500	15200.	135	2595	No
195	GOM_NL_2PRFIN20020829_100004_000000452009_00036_02595_2551.N1	29-AUG-2002 10:00:04	Twilight	44.500	44	24Gam Gem	1.9280	11000.	89	2595	No
196	GOM_NL_2PRFIN20020829_100209_000000402009_00036_02595_2552.N1	29-AUG-2002 10:02:09	Twilight	40.000	8	10Alp CMi	0.40000	6500.0	80	2595	No
197	GOM_NL_2PRFIN20020829_100424_000000722009_00036_02595_2553.N1	29-AUG-2002 10:04:24	Dark	72.000	14	58Alp Ori	0.87000	3000.0	144	2595	No
198	GOM_NL_2PRFIN20020829_100624_000000752009_00036_02595_2554.N1	29-AUG-2002 10:06:24	Dark	74.500	27	24Gam Ori	1.6360	26000.	149	2595	No
199	GOM_NL_2PRFIN20020829_100820_000000662009_00036_02595_2555.N1	29-AUG-2002 10:08:20	Dark	66.000	30	46Eps Ori	1.6940	30000.	132	2595	No
200	GOM_NL_2PRFIN20020829_101047_000000512009_00036_02595_2556.N1	29-AUG-2002 10:10:47	Dark	50.500	47	2Bet CMa	1.9760	28000.	101	2595	No
201	GOM_NL_2PRFIN20020829_101227_000000442009_00036_02595_2557.N1	29-AUG-2002 10:12:27	Dark	43.500	23	21Eps CMa	1.5020	26000.	87	2595	No
202	GOM_NL_2PRFIN20020829_101411_000000402009_00036_02595_2558.N1	29-AUG-2002 10:14:11	Dark	39.500	70	Zet Pup	2.2460	39000.	79	2595	No
203	GOM_NL_2PRFIN20020829_101609_000000422009_00036_02595_2559.N1	29-AUG-2002 10:16:09	Dark	41.500	34	Gam2Vel	1.7930	23000.	83	2595	No
204	GOM_NL_2PRFIN20020829_101913_000000492009_00036_02595_2560.N1	29-AUG-2002 10:19:13	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	2595	No
205	GOM_NL_2PRFIN20020829_102820_000000572009_00037_02596_2528.N1	29-AUG-2002 10:28:20	Dark	56.500	157	The1Eri	2.9060	9300.0	113	2596	No
206	GOM_NL_2PRFIN20020829_103042_000000472009_00037_02596_2529.N1	29-AUG-2002 10:30:42	Dark	47.000	9	Alp Eri	0.45300	24000.	94	2596	No
207	GOM_NL_2PRFIN20020829_103637_000000572009_00037_02596_2530.N1	29-AUG-2002 10:36:37	Straylight	56.500	84	Alp Phe	2.3970	4500.0	113	2596	No
208	GOM_NL_2PRFIN20020829_103857_000000412009_00037_02596_2531.N1	29-AUG-2002 10:38:57	Straylight	40.500	31	Alp Gru	1.7340	15200.	81	2596	No
209	GOM_NL_2PRFIN20020829_104301_000000512009_00037_02596_2532.N1	29-AUG-2002 10:43:01	Straylight	50.500	18	24Alp PsA	1.1660	9700.0	101	2596	No
210	GOM_NL_2PRFIN20020829_104756_000000482009_00037_02596_2533.N1	29-AUG-2002 10:47:56	Bright	47.500	142	49Del Cap	2.8500	8900.0	95	2596	No
211	GOM_NL_2PRFIN20020829_105107_000000402009_00037_02596_2534.N1	29-AUG-2002 10:51:07	Bright	40.000	154	22Bet Aqr	2.8990	5700.0	80	2596	No
212	GOM_NL_2PRFIN20020829_105238_000000442009_00037_02596_2535.N1	29-AUG-2002 10:52:38	Bright	43.500	162	34Alp Aqr	2.9440	5350.0	87	2596	No
213	GOM_NL_2PRFIN20020829_105605_000000382009_00037_02596_2536.N1	29-AUG-2002 10:56:05	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	2596	No
214	GOM_NL_2PRFIN20020829_105855_000000532009_00037_02596_2537.N1	29-AUG-2002 10:58:55	Bright	52.500	90	54Alp Peg	2.4870	11000.	105	2596	No
215	GOM_NL_2PRFIN20020829_110304_000000452009_00037_02596_2538.N1	29-AUG-2002 11:03:04	Bright	45.000	164	44Eta Peg	2.9480	5400.0	90	2596	No
216	GOM_NL_2PRFIN20020829_110539_000000402009_00037_02596_2539.N1	29-AUG-2002 11:05:39	Bright	40.000	19	50Alp Cyg	1.2460	10500.	80	2596	No
217	GOM_NL_2PRFIN20020829_110759_000000722009_00037_02596_2540.N1	29-AUG-2002 11:07:59	Bright	72.000	58	21Alp And	2.0730	11000.	144	2596	No
218	GOM_NL_2PRFIN20020829_111041_000000412009_00037_02596_2541.N1	29-AUG-2002 11:10:41	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	2596	No
219	GOM_NL_2PRFIN20020829_111351_000000462009_00037_02596_2542.N1	29-AUG-2002 11:13:51	Bright	46.000	74	11Bet Cas	2.2680	6600.0	92	2596	No

220	GOM_NL_2PRFIN20020829_111602_00000472009_00037_02596_2543.N1	29-AUG-2002 11:16:02	Bright	47.000	76	27Gam Cas	2.3000	30000.	94	2596	No
221	GOM_NL_2PRFIN20020829_111818_00000402009_00037_02596_2544.N1	29-AUG-2002 11:18:18	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	2596	No
222	GOM_NL_2PRFIN20020829_112222_00000942009_00037_02596_2545.N1	29-AUG-2002 11:22:22	Bright	94.000	73	57Gam1And	2.2600	13100.	188	2596	No
223	GOM_NL_2PRFIN20020829_112534_00000642009_00037_02596_2546.N1	29-AUG-2002 11:25:34	Bright	63.500	35	33Alp Per	1.7950	6250.0	127	2596	No
224	GOM_NL_2PRFIN20020829_112854_00000972009_00037_02596_2547.N1	29-AUG-2002 11:28:54	Bright	96.500	79	26Bet Per	2.3100	13100.	193	2596	No
225	GOM_NL_2PRFIN20020829_113142_00000782009_00037_02596_2548.N1	29-AUG-2002 11:31:42	Bright	78.000	149	45Eps Per	2.8880	30000.	156	2596	No
226	GOM_NL_2PRFIN20020829_113508_00000392009_00037_02596_2549.N1	29-AUG-2002 11:35:08	Bright	39.000	24	66Alp Gem	1.5800	10200.	78	2596	No
227	GOM_NL_2PRFIN20020829_113739_00000662009_00037_02596_2550.N1	29-AUG-2002 11:37:39	Twilight	65.500	28	12Bet Tau	1.6500	15200.	131	2596	No
228	GOM_NL_2PRFIN20020829_114040_00000512009_00037_02596_2551.N1	29-AUG-2002 11:40:40	Twilight	50.500	44	24Gam Gem	1.9280	11000.	101	2596	No
229	GOM_NL_2PRFIN20020829_114246_00000452009_00037_02596_2552.N1	29-AUG-2002 11:42:46	Twilight	45.000	8	10Alp CMi	0.40000	6500.0	90	2596	No
230	GOM_NL_2PRFIN20020829_114501_00000722009_00037_02596_2553.N1	29-AUG-2002 11:45:01	Dark	72.000	14	58Alp Ori	0.87000	3000.0	144	2596	No
231	GOM_NL_2PRFIN20020829_114701_00000712009_00037_02596_2554.N1	29-AUG-2002 11:47:01	Dark	70.500	27	24Gam Ori	1.6360	26000.	141	2596	No
232	GOM_NL_2PRFIN20020829_114857_00000642009_00037_02596_2555.N1	29-AUG-2002 11:48:57	Dark	63.500	30	46Eps Ori	1.6940	30000.	127	2596	No
233	GOM_NL_2PRFIN20020829_115124_00000462009_00037_02596_2556.N1	29-AUG-2002 11:51:24	Dark	46.000	47	2Bet CMa	1.9760	28000.	92	2596	No
234	GOM_NL_2PRFIN20020829_115303_00000442009_00037_02596_2557.N1	29-AUG-2002 11:53:03	Dark	44.000	23	21Eps CMa	1.5020	26000.	88	2596	No
235	GOM_NL_2PRFIN20020829_115447_00000402009_00037_02596_2558.N1	29-AUG-2002 11:54:47	Dark	39.500	70	Zet Pup	2.2460	39000.	79	2596	No
236	GOM_NL_2PRFIN20020829_115645_00000412009_00037_02596_2559.N1	29-AUG-2002 11:56:45	Dark	40.500	34	Gam2Vel	1.7930	23000.	81	2596	No
237	GOM_NL_2PRFIN20020829_115950_00000482009_00037_02596_2560.N1	29-AUG-2002 11:59:50	Dark	47.500	2	Alp Car	-0.73600	7000.0	95	2596	No
238	GOM_NL_2PRFIN20020829_120856_00000582009_00038_02597_2528.N1	29-AUG-2002 12:08:56	Dark	58.000	157	The1Eri	2.9060	9300.0	116	2597	No
239	GOM_NL_2PRFIN20020829_121117_00000482009_00038_02597_2529.N1	29-AUG-2002 12:11:17	Dark	47.500	9	Alp Eri	0.45300	24000.	95	2597	No
240	GOM_NL_2PRFIN20020829_121716_00000552009_00038_02597_2530.N1	29-AUG-2002 12:17:16	Straylight	55.000	84	Alp Phe	2.3970	4500.0	110	2597	No
241	GOM_NL_2PRFIN20020829_121932_00000472009_00038_02597_2531.N1	29-AUG-2002 12:19:32	Straylight	46.500	31	Alp Gru	1.7340	15200.	93	2597	No
242	GOM_NL_2PRFIN20020829_122336_00000492009_00038_02597_2532.N1	29-AUG-2002 12:23:36	Straylight	48.500	18	24Alp PsA	1.1660	9700.0	97	2597	No
243	GOM_NL_2PRFIN20020829_122832_00000472009_00038_02597_2533.N1	29-AUG-2002 12:28:32	Bright	47.000	142	49Del Cap	2.8500	8900.0	94	2597	No
244	GOM_NL_2PRFIN20020829_123142_00000412009_00038_02597_2534.N1	29-AUG-2002 12:31:42	Bright	40.500	154	22Bet Aqr	2.8990	5700.0	81	2597	No
245	GOM_NL_2PRFIN20020829_123314_00000442009_00038_02597_2535.N1	29-AUG-2002 12:33:14	Bright	44.000	162	34Alp Aqr	2.9440	5350.0	88	2597	No
246	GOM_NL_2PRFIN20020829_123641_00000392009_00038_02597_2536.N1	29-AUG-2002 12:36:41	Bright	39.000	11	53Alp Aql	0.76500	8000.0	78	2597	No
247	GOM_NL_2PRFIN20020829_123930_00000512009_00038_02597_2537.N1	29-AUG-2002 12:39:30	Bright	51.000	90	54Alp Peg	2.4870	11000.	102	2597	No
248	GOM_NL_2PRFIN20020829_124340_00000482009_00038_02597_2538.N1	29-AUG-2002 12:43:40	Bright	47.500	164	44Eta Peg	2.9480	5400.0	95	2597	No
249	GOM_NL_2PRFIN20020829_124616_00000372009_00038_02597_2539.N1	29-AUG-2002 12:46:16	Bright	37.000	19	50Alp Cyg	1.2460	10500.	74	2597	No
250	GOM_NL_2PRFIN20020829_124833_00000692009_00038_02597_2540.N1	29-AUG-2002 12:48:33	Bright	69.000	58	21Alp And	2.0730	11000.	138	2597	No
251	GOM_NL_2PRFIN20020829_125118_00000382009_00038_02597_2541.N1	29-AUG-2002 12:51:18	Bright	38.000	89	5Alp Cep	2.4510	8000.0	76	2597	No
252	GOM_NL_2PRFIN20020829_125426_00000462009_00038_02597_2542.N1	29-AUG-2002 12:54:26	Bright	46.000	74	11Bet Cas	2.2680	6600.0	92	2597	No
253	GOM_NL_2PRFIN20020829_125637_00000472009_00038_02597_2543.N1	29-AUG-2002 12:56:37	Bright	47.000	76	27Gam Cas	2.3000	30000.	94	2597	No
254	GOM_NL_2PRFIN20020829_125853_00000392009_00038_02597_2544.N1	29-AUG-2002 12:58:53	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	2597	No
255	GOM_NL_2PRFIN20020829_130256_00000962009_00038_02597_2545.N1	29-AUG-2002 13:02:56	Bright	96.000	73	57Gam1And	2.2600	13100.	192	2597	No
256	GOM_NL_2PRFIN20020829_130609_00000642009_00038_02597_2546.N1	29-AUG-2002 13:06:09	Bright	64.000	35	33Alp Per	1.7950	6250.0	128	2597	No
257	GOM_NL_2PRFIN20020829_130929_00001012009_00038_02597_2547.N1	29-AUG-2002 13:09:29	Bright	101.00	79	26Bet Per	2.3100	13100.	202	2597	No
258	GOM_NL_2PRFIN20020829_131217_00000792009_00038_02597_2548.N1	29-AUG-2002 13:12:17	Bright	78.500	149	45Eps Per	2.8880	30000.	157	2597	No
259	GOM_NL_2PRFIN20020829_131545_00000382009_00038_02597_2549.N1	29-AUG-2002 13:15:45	Bright	38.000	24	66Alp Gem	1.5800	10200.	76	2597	No
260	GOM_NL_2PRFIN20020829_131816_00000692009_00038_02597_2550.N1	29-AUG-2002 13:18:16	Twilight	69.000	28	12Bet Tau	1.6500	15200.	138	2597	No
261	GOM_NL_2PRFIN20020829_132116_00000522009_00038_02597_2551.N1	29-AUG-2002 13:21:16	Twilight	52.000	44	24Gam Gem	1.9280	11000.	104	2597	No
262	GOM_NL_2PRFIN20020829_132321_00000472009_00038_02597_2552.N1	29-AUG-2002 13:23:21	Twilight	46.500	8	10Alp CMi	0.40000	6500.0	93	2597	No
263	GOM_NL_2PRFIN20020829_132537_00000722009_00038_02597_2553.N1	29-AUG-2002 13:25:37	Dark	72.000	14	58Alp Ori	0.87000	3000.0	144	2597	No
264	GOM_NL_2PRFIN20020829_132738_00000672009_00038_02597_2554.N1	29-AUG-2002 13:27:38	Dark	66.500	27	24Gam Ori	1.6360	26000.	133	2597	No
265	GOM_NL_2PRFIN20020829_132934_00000622009_00038_02597_2555.N1	29-AUG-2002 13:29:34	Dark	62.000	30	46Eps Ori	1.6940	30000.	124	2597	No
266	GOM_NL_2PRFIN20020829_133200_00000452009_00038_02597_2556.N1	29-AUG-2002 13:32:00	Dark	45.000	47	2Bet CMa	1.9760	28000.	90	2597	No
267	GOM_NL_2PRFIN20020829_133340_00000432009_00038_02597_2557.N1	29-AUG-2002 13:33:40	Dark	42.500	23	21Eps CMa	1.5020	26000.	85	2597	No
268	GOM_NL_2PRFIN20020829_133523_00000412009_00038_02597_2558.N1	29-AUG-2002 13:35:23	Dark	40.500	70	Zet Pup	2.2460	39000.	81	2597	No
269	GOM_NL_2PRFIN20020829_133721_00000412009_00038_02597_2559.N1	29-AUG-2002 13:37:21	Dark	40.500	34	Gam2Vel	1.7930	23000.	81	2597	No
270	GOM_NL_2PRFIN20020829_134027_00000512009_00038_02597_2560.N1	29-AUG-2002 13:40:27	Dark	51.000	2	Alp Car	-0.73600	7000.0	102	2597	No
271	GOM_NL_2PRFIN20020829_134934_00000552009_00039_02598_2548.N1	29-AUG-2002 13:49:34	Dark	54.500	157	The1Eri	2.9060	9300.0	109	2598	No
272	GOM_NL_2PRFIN20020829_135155_00000472009_00039_02598_2549.N1	29-AUG-2002 13:51:55	Dark	47.000	9	Alp Eri	0.45300	24000.	94	2598	No
273	GOM_NL_2PRFIN20020829_135752_00000512009_00039_02598_2550.N1	29-AUG-2002 13:57:52	Straylight	50.500	84	Alp Phe	2.3970	4500.0	101	2598	No
274	GOM_NL_2PRFIN20020829_140009_00000412009_00039_02598_2551.N1	29-AUG-2002 14:00:09	Straylight	41.000	31	Alp Gru	1.7340	15200.	82	2598	No
275	GOM_NL_2PRFIN20020829_140413_00000462009_00039_02598_2552.N1	29-AUG-2002 14:04:13	Straylight	46.000	18	24Alp PsA	1.1660	9700.0	92	2598	No
276	GOM_NL_2PRFIN20020829_140908_00000532009_00039_02598_2553.N1	29-AUG-2002 14:09:08	Bright	53.000	142	49Del Cap	2.8500	8900.0	106	2598	No
277	GOM_NL_2PRFIN20020829_141218_00000392009_00039_02598_2554.N1	29-AUG-2002 14:12:18	Bright	38.500	154	22Bet Aqr	2.8990	5700.0	77	2598	No
278	GOM_NL_2PRFIN20020829_141350_00000442009_00039_02598_2555.N1	29-AUG-2002 14:13:50	Bright	43.500	162	34Alp Aqr	2.9440	5350.0	87	2598	No

279	GOM_NL_2PRFIN20020829_141717_000000412009_00039_02598_2556.N1	29-AUG-2002 14:17:17	Bright	40.500	11	53Alp Aql	0.76500	8000.0	81	2598	No
280	GOM_NL_2PRFIN20020829_142006_000000512009_00039_02598_2557.N1	29-AUG-2002 14:20:06	Bright	51.000	90	54Alp Peg	2.4870	11000.	102	2598	No
281	GOM_NL_2PRFIN20020829_142414_000000482009_00039_02598_2558.N1	29-AUG-2002 14:24:14	Bright	48.000	164	44Eta Peg	2.9480	5400.0	96	2598	No
282	GOM_NL_2PRFIN20020829_142652_000000362009_00039_02598_2559.N1	29-AUG-2002 14:26:52	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	2598	No
283	GOM_NL_2PRFIN20020829_142907_000000702009_00039_02598_2560.N1	29-AUG-2002 14:29:07	Bright	70.000	58	21Alp And	2.0730	11000.	140	2598	No
284	GOM_NL_2PRFIN20020829_143155_000000392009_00039_02598_2561.N1	29-AUG-2002 14:31:55	Bright	38.500	89	5Alp Cep	2.4510	8000.0	77	2598	No
285	GOM_NL_2PRFIN20020829_143503_000000432009_00039_02598_2562.N1	29-AUG-2002 14:35:03	Bright	43.000	74	11Bet Cas	2.2680	6600.0	86	2598	No
286	GOM_NL_2PRFIN20020829_143930_000000352009_00039_02598_2563.N1	29-AUG-2002 14:39:30	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	2598	No
287	GOM_NL_2PRFIN20020829_144329_000000992009_00039_02598_2564.N1	29-AUG-2002 14:43:29	Bright	99.000	73	57Gam1And	2.2600	13100.	198	2598	No
288	GOM_NL_2PRFIN20020829_144643_000000652009_00039_02598_2565.N1	29-AUG-2002 14:46:43	Bright	65.000	35	33Alp Per	1.7950	6250.0	130	2598	No
289	GOM_NL_2PRFIN20020829_145003_000000992009_00039_02598_2566.N1	29-AUG-2002 14:50:03	Bright	99.000	79	26Bet Per	2.3100	13100.	198	2598	No
290	GOM_NL_2PRFIN20020829_145253_000000802009_00039_02598_2567.N1	29-AUG-2002 14:52:53	Bright	79.500	149	45Eps Per	2.8880	30000.	159	2598	No
291	GOM_NL_2PRFIN20020829_145622_000000402009_00039_02598_2568.N1	29-AUG-2002 14:56:22	Bright	39.500	24	66Alp Gem	1.5800	10200.	79	2598	No
292	GOM_NL_2PRFIN20020829_145851_000000692009_00039_02598_2569.N1	29-AUG-2002 14:58:51	Twi_and_stray	68.500	28	12Bet Tau	1.6500	15200.	137	2598	No
293	GOM_NL_2PRFIN20020829_150153_000000522009_00039_02598_2570.N1	29-AUG-2002 15:01:53	Twi_and_stray	52.000	44	24Gam Gem	1.9280	11000.	104	2598	No
294	GOM_NL_2PRFIN20020829_150359_000000482009_00039_02598_2571.N1	29-AUG-2002 15:03:59	Twilight	47.500	8	10Alp CMI	0.40000	6500.0	95	2598	No
295	GOM_NL_2PRFIN20020829_150614_000000652009_00039_02598_2572.N1	29-AUG-2002 15:06:14	Dark	65.000	14	58Alp Ori	0.87000	3000.0	130	2598	No
296	GOM_NL_2PRFIN20020829_150814_000000652009_00039_02598_2573.N1	29-AUG-2002 15:08:14	Dark	65.000	27	24Gam Ori	1.6360	26000.	130	2598	No
297	GOM_NL_2PRFIN20020829_151010_000000662009_00039_02598_2574.N1	29-AUG-2002 15:10:10	Dark	65.500	30	46Eps Ori	1.6940	30000.	131	2598	No
298	GOM_NL_2PRFIN20020829_151238_000000492009_00039_02598_2575.N1	29-AUG-2002 15:12:38	Dark	48.500	47	2Bet CMa	1.9760	28000.	97	2598	No
299	GOM_NL_2PRFIN20020829_151416_000000442009_00039_02598_2576.N1	29-AUG-2002 15:14:16	Dark	43.500	23	21Eps CMa	1.5020	26000.	87	2598	No
300	GOM_NL_2PRFIN20020829_151559_000000422009_00039_02598_2577.N1	29-AUG-2002 15:15:59	Dark	41.500	70	Zet Pup	2.2460	39000.	83	2598	No
301	GOM_NL_2PRFIN20020829_151757_000000442009_00039_02598_2578.N1	29-AUG-2002 15:17:57	Dark	43.500	34	Gam2Vel	1.7930	23000.	87	2598	No
302	GOM_NL_2PRFIN20020829_152103_000000482009_00039_02598_2579.N1	29-AUG-2002 15:21:03	Dark	47.500	2	Alp Car	-0.73600	7000.0	95	2598	No
303	GOM_NL_2PRFIN20020829_152526_000001312009_00040_02599_2548.N1	29-AUG-2002 15:25:26	Dark	131.00	165	34Gam Eri	2.9500	3200.0	262	2599	No
304	GOM_NL_2PRFIN20020829_153012_000000582009_00040_02599_2549.N1	29-AUG-2002 15:30:12	Dark	57.500	157	The1Eri	2.9060	9300.0	115	2599	No
305	GOM_NL_2PRFIN20020829_153232_000000472009_00040_02599_2550.N1	29-AUG-2002 15:32:32	Dark	47.000	9	Alp Eri	0.45300	24000.	94	2599	No
306	GOM_NL_2PRFIN20020829_153829_000000602009_00040_02599_2551.N1	29-AUG-2002 15:38:29	Straylight	60.000	84	Alp Phe	2.3970	4500.0	120	2599	No
307	GOM_NL_2PRFIN20020829_154045_000000452009_00040_02599_2552.N1	29-AUG-2002 15:40:45	Straylight	45.000	31	Alp Gru	1.7340	15200.	90	2599	No
308	GOM_NL_2PRFIN20020829_154449_000000532009_00040_02599_2553.N1	29-AUG-2002 15:44:49	Straylight	53.000	18	24Alp PsA	1.1660	9700.0	106	2599	No
309	GOM_NL_2PRFIN20020829_154945_000000502009_00040_02599_2554.N1	29-AUG-2002 15:49:45	Bright	50.000	142	49Del Cap	2.8500	8900.0	100	2599	No
310	GOM_NL_2PRFIN20020829_155254_000000412009_00040_02599_2555.N1	29-AUG-2002 15:52:54	Bright	40.500	154	22Bet Aqr	2.8990	5700.0	81	2599	No
311	GOM_NL_2PRFIN20020829_155426_000000442009_00040_02599_2556.N1	29-AUG-2002 15:54:26	Bright	44.000	162	34Alp Aqr	2.9440	5350.0	88	2599	No
312	GOM_NL_2PRFIN20020829_155753_000000372009_00040_02599_2557.N1	29-AUG-2002 15:57:53	Bright	37.000	11	53Alp Aql	0.76500	8000.0	74	2599	No
313	GOM_NL_2PRFIN20020829_160038_000000542009_00040_02599_2558.N1	29-AUG-2002 16:00:38	Bright	53.500	90	54Alp Peg	2.4870	11000.	107	2599	No
314	GOM_NL_2PRFIN20020829_160416_000000382009_00040_02599_2559.N1	29-AUG-2002 16:04:16	Bright	37.500	92	53Eps Cyg	2.5000	4500.0	75	2599	No
315	GOM_NL_2PRFIN20020829_160606_000000392009_00040_02599_2560.N1	29-AUG-2002 16:06:06	Bright	38.500	66	37Gam Cyg	2.2080	5900.0	77	2599	No
316	GOM_NL_2PRFIN20020829_160727_000000402009_00040_02599_2561.N1	29-AUG-2002 16:07:27	Bright	39.500	19	50Alp Cyg	1.2460	10500.	79	2599	No
317	GOM_NL_2PRFIN20020829_160941_000000722009_00040_02599_2562.N1	29-AUG-2002 16:09:41	Bright	71.500	58	21Alp And	2.0730	11000.	143	2599	No
318	GOM_NL_2PRFIN20020829_161229_000000402009_00040_02599_2563.N1	29-AUG-2002 16:12:29	Bright	39.500	89	5Alp Cep	2.4510	8000.0	79	2599	No
319	GOM_NL_2PRFIN20020829_161537_000000452009_00040_02599_2564.N1	29-AUG-2002 16:15:37	Bright	44.500	74	11Bet Cas	2.2680	6600.0	89	2599	No
320	GOM_NL_2PRFIN20020829_161747_000000482009_00040_02599_2565.N1	29-AUG-2002 16:17:47	Bright	47.500	76	27Gam Cas	2.3000	30000.	95	2599	No
321	GOM_NL_2PRFIN20020829_162005_000000392009_00040_02599_2566.N1	29-AUG-2002 16:20:05	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	2599	No
322	GOM_NL_2PRFIN20020829_162404_000000972009_00040_02599_2567.N1	29-AUG-2002 16:24:04	Bright	97.000	73	57Gam1And	2.2600	13100.	194	2599	No
323	GOM_NL_2PRFIN20020829_162718_000000652009_00040_02599_2568.N1	29-AUG-2002 16:27:18	Bright	64.500	35	33Alp Per	1.7950	6250.0	129	2599	No
324	GOM_NL_2PRFIN20020829_163039_000000982009_00040_02599_2569.N1	29-AUG-2002 16:30:39	Bright	98.000	79	26Bet Per	2.3100	13100.	196	2599	No
325	GOM_NL_2PRFIN20020829_163328_000000792009_00040_02599_2570.N1	29-AUG-2002 16:33:28	Bright	78.500	149	45Eps Per	2.8880	30000.	157	2599	No
326	GOM_NL_2PRFIN20020829_163657_000000532009_00040_02599_2571.N1	29-AUG-2002 16:36:57	Bright	53.000	24	66Alp Gem	1.5800	10200.	106	2599	No
327	GOM_NL_2PRFIN20020829_163928_000000672009_00040_02599_2572.N1	29-AUG-2002 16:39:28	Twi_and_stray	67.000	28	12Bet Tau	1.6500	15200.	134	2599	No
328	GOM_NL_2PRFIN20020829_164228_000000532009_00040_02599_2573.N1	29-AUG-2002 16:42:28	Twi_and_stray	52.500	44	24Gam Gem	1.9280	11000.	105	2599	No
329	GOM_NL_2PRFIN20020829_164434_000000532009_00040_02599_2574.N1	29-AUG-2002 16:44:34	Twilight	53.000	8	10Alp CMI	0.40000	6500.0	106	2599	No
330	GOM_NL_2PRFIN20020829_164650_000000682009_00040_02599_2575.N1	29-AUG-2002 16:46:50	Dark	67.500	14	58Alp Ori	0.87000	3000.0	135	2599	No
331	GOM_NL_2PRFIN20020829_164852_000000702009_00040_02599_2576.N1	29-AUG-2002 16:48:52	Dark	69.500	27	24Gam Ori	1.6360	26000.	139	2599	No
332	GOM_NL_2PRFIN20020829_165047_000000682009_00040_02599_2577.N1	29-AUG-2002 16:50:47	Dark	67.500	30	46Eps Ori	1.6940	30000.	135	2599	No
333	GOM_NL_2PRFIN20020829_165313_000000462009_00040_02599_2578.N1	29-AUG-2002 16:53:13	Dark	45.500	47	2Bet CMa	1.9760	28000.	91	2599	No
334	GOM_NL_2PRFIN20020829_165452_000000462009_00040_02599_2579.N1	29-AUG-2002 16:54:52	Dark	45.500	23	21Eps CMa	1.5020	26000.	91	2599	No
335	GOM_NL_2PRFIN20020829_165636_000000402009_00040_02599_2580.N1	29-AUG-2002 16:56:36	Dark	40.000	70	Zet Pup	2.2460	39000.	80	2599	No
336	GOM_NL_2PRFIN20020829_170139_000000422009_00040_02599_2581.N1	29-AUG-2002 17:01:39	Dark	41.500	2	Alp Car	-0.73600	7000.0	83	2599	No
337	GOM_NL_2PRFIN20020829_170606_000001322009_00041_02600_2548.N1	29-AUG-2002 17:06:06	Dark	132.00	165	34Gam Eri	2.9500	3200.0	264	2600	No

338	GOM_NL__2PRFIN20020829_171048_000000572009_00041_02600_2549.N1	29-AUG-2002 17:10:48	Dark	57.000	157	The1Eri	2.9060	9300.0	114	2600	No
339	GOM_NL__2PRFIN20020829_171308_000000472009_00041_02600_2550.N1	29-AUG-2002 17:13:08	Dark	46.500	9	Alp Eri	0.45300	24000.	93	2600	No
340	GOM_NL__2PRFIN20020829_171906_000000492009_00041_02600_2551.N1	29-AUG-2002 17:19:06	Straylight	48.500	84	Alp Phe	2.3970	4500.0	97	2600	No
341	GOM_NL__2PRFIN20020829_172121_000000412009_00041_02600_2552.N1	29-AUG-2002 17:21:21	Straylight	40.500	31	Alp Gru	1.7340	15200.	81	2600	No
342	GOM_NL__2PRFIN20020829_172525_000000522009_00041_02600_2553.N1	29-AUG-2002 17:25:25	Straylight	52.000	18	24Alp PsA	1.1660	9700.0	104	2600	No
343	GOM_NL__2PRFIN20020829_173021_000000452009_00041_02600_2554.N1	29-AUG-2002 17:30:21	Bright	44.500	142	49Del Cap	2.8500	8900.0	89	2600	No
344	GOM_NL__2PRFIN20020829_173330_000000412009_00041_02600_2555.N1	29-AUG-2002 17:33:30	Bright	40.500	154	22Bet Aqr	2.8990	5700.0	81	2600	No
345	GOM_NL__2PRFIN20020829_173502_000000442009_00041_02600_2556.N1	29-AUG-2002 17:35:02	Bright	44.000	162	34Alp Aqr	2.9440	5350.0	88	2600	No
346	GOM_NL__2PRFIN20020829_173830_000000412009_00041_02600_2557.N1	29-AUG-2002 17:38:30	Bright	40.500	11	53Alp Aql	0.76500	8000.0	81	2600	No
347	GOM_NL__2PRFIN20020829_174114_000000542009_00041_02600_2558.N1	29-AUG-2002 17:41:14	Bright	53.500	90	54Alp Peg	2.4870	11000.	107	2600	No
348	GOM_NL__2PRFIN20020829_174452_000000402009_00041_02600_2559.N1	29-AUG-2002 17:44:52	Bright	40.000	92	53Eps Cyg	2.5000	4500.0	80	2600	No
349	GOM_NL__2PRFIN20020829_174642_000000402009_00041_02600_2560.N1	29-AUG-2002 17:46:42	Bright	40.000	66	37Gam Cyg	2.2080	5900.0	80	2600	No
350	GOM_NL__2PRFIN20020829_174803_000000402009_00041_02600_2561.N1	29-AUG-2002 17:48:03	Bright	39.500	19	50Alp Cyg	1.2460	10500.	79	2600	No
351	GOM_NL__2PRFIN20020829_175015_000000732009_00041_02600_2562.N1	29-AUG-2002 17:50:15	Bright	72.500	58	21Alp And	2.0730	11000.	145	2600	No
352	GOM_NL__2PRFIN20020829_175305_000000392009_00041_02600_2563.N1	29-AUG-2002 17:53:05	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	2600	No
353	GOM_NL__2PRFIN20020829_175612_000000472009_00041_02600_2564.N1	29-AUG-2002 17:56:12	Bright	46.500	74	11Bet Cas	2.2680	6600.0	93	2600	No
354	GOM_NL__2PRFIN20020829_175822_000000492009_00041_02600_2565.N1	29-AUG-2002 17:58:22	Bright	49.000	76	27Gam Cas	2.3000	30000.	98	2600	No
355	GOM_NL__2PRFIN20020829_180041_000000392009_00041_02600_2566.N1	29-AUG-2002 18:00:41	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	2600	No
356	GOM_NL__2PRFIN20020829_180438_000000922009_00041_02600_2567.N1	29-AUG-2002 18:04:38	Bright	92.000	73	57Gam1And	2.2600	13100.	184	2600	No
357	GOM_NL__2PRFIN20020829_180753_000000672009_00041_02600_2568.N1	29-AUG-2002 18:07:53	Bright	66.500	35	33Alp Per	1.7950	6250.0	133	2600	No
358	GOM_NL__2PRFIN20020829_181113_000000982009_00041_02600_2569.N1	29-AUG-2002 18:11:13	Bright	97.500	79	26Bet Per	2.3100	13100.	195	2600	No
359	GOM_NL__2PRFIN20020829_181404_000000742009_00041_02600_2570.N1	29-AUG-2002 18:14:04	Bright	73.500	149	45Eps Per	2.8880	30000.	147	2600	No
360	GOM_NL__2PRFIN20020829_181733_000000402009_00041_02600_2571.N1	29-AUG-2002 18:17:33	Bright	40.000	24	66Alp Gem	1.5800	10200.	80	2600	No
361	GOM_NL__2PRFIN20020829_182004_000000642009_00041_02600_2572.N1	29-AUG-2002 18:20:04	Tw_i_and_stray	63.500	28	12Bet Tau	1.6500	15200.	127	2600	No
362	GOM_NL__2PRFIN20020829_182305_000000532009_00041_02600_2573.N1	29-AUG-2002 18:23:05	Tw_i_and_stray	52.500	44	24Gam Gem	1.9280	11000.	105	2600	No
363	GOM_NL__2PRFIN20020829_182511_000000532009_00041_02600_2574.N1	29-AUG-2002 18:25:11	Twilight	53.000	8	10Alp CMi	0.40000	6500.0	106	2600	No
364	GOM_NL__2PRFIN20020829_182725_000000732009_00041_02600_2575.N1	29-AUG-2002 18:27:25	Dark	73.000	14	58Alp Ori	0.87000	3000.0	146	2600	No
365	GOM_NL__2PRFIN20020829_182929_000000702009_00041_02600_2576.N1	29-AUG-2002 18:29:29	Dark	70.000	27	24Gam Ori	1.6360	26000.	140	2600	No
366	GOM_NL__2PRFIN20020829_183124_000000682009_00041_02600_2577.N1	29-AUG-2002 18:31:24	Dark	68.000	30	46Eps Ori	1.6940	30000.	136	2600	No
367	GOM_NL__2PRFIN20020829_183351_000000472009_00041_02600_2578.N1	29-AUG-2002 18:33:51	Dark	46.500	47	2Bet CMa	1.9760	28000.	93	2600	No
368	GOM_NL__2PRFIN20020829_183528_000000472009_00041_02600_2579.N1	29-AUG-2002 18:35:28	Dark	47.000	23	21Eps CMa	1.5020	26000.	94	2600	No
369	GOM_NL__2PRFIN20020829_183712_000000422009_00041_02600_2580.N1	29-AUG-2002 18:37:12	Dark	42.000	70	Zet Pup	2.2460	39000.	84	2600	No
370	GOM_NL__2PRFIN20020829_184215_000000532009_00041_02600_2581.N1	29-AUG-2002 18:42:15	Dark	53.000	2	Alp Car	-0.73600	7000.0	106	2600	No
371	GOM_NL__2PRFIN20020829_184645_000001342009_00042_02601_2548.N1	29-AUG-2002 18:46:45	Dark	134.00	165	34Gam Eri	2.9500	3200.0	268	2601	No
372	GOM_NL__2PRFIN20020829_185125_000000562009_00042_02601_2549.N1	29-AUG-2002 18:51:25	Dark	56.000	157	The1Eri	2.9060	9300.0	112	2601	No
373	GOM_NL__2PRFIN20020829_185345_000000552009_00042_02601_2550.N1	29-AUG-2002 18:53:45	Dark	55.000	9	Alp Eri	0.45300	24000.	110	2601	No
374	GOM_NL__2PRFIN20020829_185943_000000492009_00042_02601_2551.N1	29-AUG-2002 18:59:43	Straylight	48.500	84	Alp Phe	2.3970	4500.0	97	2601	No
375	GOM_NL__2PRFIN20020829_190158_000000442009_00042_02601_2552.N1	29-AUG-2002 19:01:58	Straylight	44.000	31	Alp Gru	1.7340	15200.	88	2601	No
376	GOM_NL__2PRFIN20020829_190602_000000492009_00042_02601_2553.N1	29-AUG-2002 19:06:02	Straylight	49.000	18	24Alp PsA	1.1660	9700.0	98	2601	No
377	GOM_NL__2PRFIN20020829_191057_000000442009_00042_02601_2554.N1	29-AUG-2002 19:10:57	Bright	43.500	142	49Del Cap	2.8500	8900.0	87	2601	No
378	GOM_NL__2PRFIN20020829_191407_000000412009_00042_02601_2555.N1	29-AUG-2002 19:14:07	Bright	40.500	154	22Bet Aqr	2.8990	5700.0	81	2601	No
379	GOM_NL__2PRFIN20020829_191538_000000432009_00042_02601_2556.N1	29-AUG-2002 19:15:38	Bright	43.000	162	34Alp Aqr	2.9440	5350.0	86	2601	No
380	GOM_NL__2PRFIN20020829_191906_000000412009_00042_02601_2557.N1	29-AUG-2002 19:19:06	Bright	41.000	11	53Alp Aql	0.76500	8000.0	82	2601	No
381	GOM_NL__2PRFIN20020829_192151_000000532009_00042_02601_2558.N1	29-AUG-2002 19:21:51	Bright	53.000	90	54Alp Peg	2.4870	11000.	106	2601	No
382	GOM_NL__2PRFIN20020829_192529_000000392009_00042_02601_2559.N1	29-AUG-2002 19:25:29	Bright	38.500	92	53Eps Cyg	2.5000	4500.0	77	2601	No
383	GOM_NL__2PRFIN20020829_192719_000000382009_00042_02601_2560.N1	29-AUG-2002 19:27:19	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	2601	No
384	GOM_NL__2PRFIN20020829_192839_000000402009_00042_02601_2561.N1	29-AUG-2002 19:28:39	Bright	39.500	19	50Alp Cyg	1.2460	10500.	79	2601	No
385	GOM_NL__2PRFIN20020829_193049_000000722009_00042_02601_2562.N1	29-AUG-2002 19:30:49	Bright	72.000	58	21Alp And	2.0730	11000.	144	2601	No
386	GOM_NL__2PRFIN20020829_193341_000000402009_00042_02601_2563.N1	29-AUG-2002 19:33:41	Bright	39.500	89	5Alp Cep	2.4510	8000.0	79	2601	No
387	GOM_NL__2PRFIN20020829_193645_000000502009_00042_02601_2564.N1	29-AUG-2002 19:36:45	Bright	49.500	74	11Bet Cas	2.2680	6600.0	99	2601	No
388	GOM_NL__2PRFIN20020829_193855_000000492009_00042_02601_2565.N1	29-AUG-2002 19:38:55	Bright	49.000	76	27Gam Cas	2.3000	30000.	98	2601	No
389	GOM_NL__2PRFIN20020829_194118_000000382009_00042_02601_2566.N1	29-AUG-2002 19:41:18	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	2601	No
390	GOM_NL__2PRFIN20020829_194512_000000992009_00042_02601_2567.N1	29-AUG-2002 19:45:12	Bright	98.500	73	57Gam1And	2.2600	13100.	197	2601	No
391	GOM_NL__2PRFIN20020829_194826_000000682009_00042_02601_2568.N1	29-AUG-2002 19:48:26	Bright	68.000	35	33Alp Per	1.7950	6250.0	136	2601	No
392	GOM_NL__2PRFIN20020829_195148_000001012009_00042_02601_2569.N1	29-AUG-2002 19:51:48	Bright	101.00	79	26Bet Per	2.3100	13100.	202	2601	No
393	GOM_NL__2PRFIN20020829_195439_000000762009_00042_02601_2570.N1	29-AUG-2002 19:54:39	Bright	76.000	149	45Eps Per	2.8880	30000.	152	2601	No
394	GOM_NL__2PRFIN20020829_195810_000000392009_00042_02601_2571.N1	29-AUG-2002 19:58:10	Bright	39.000	24	66Alp Gem	1.5800	10200.	78	2601	No
395	GOM_NL__2PRFIN20020829_200037_000000702009_00042_02601_2572.N1	29-AUG-2002 20:00:37	Tw_i_and_stray	69.500	28	12Bet Tau	1.6500	15200.	139	2601	No
396	GOM_NL__2PRFIN20020829_200342_000000512009_00042_02601_2573.N1	29-AUG-2002 20:03:42	Tw_i_and_stray	51.000	44	24Gam Gem	1.9280	11000.	102	2601	No

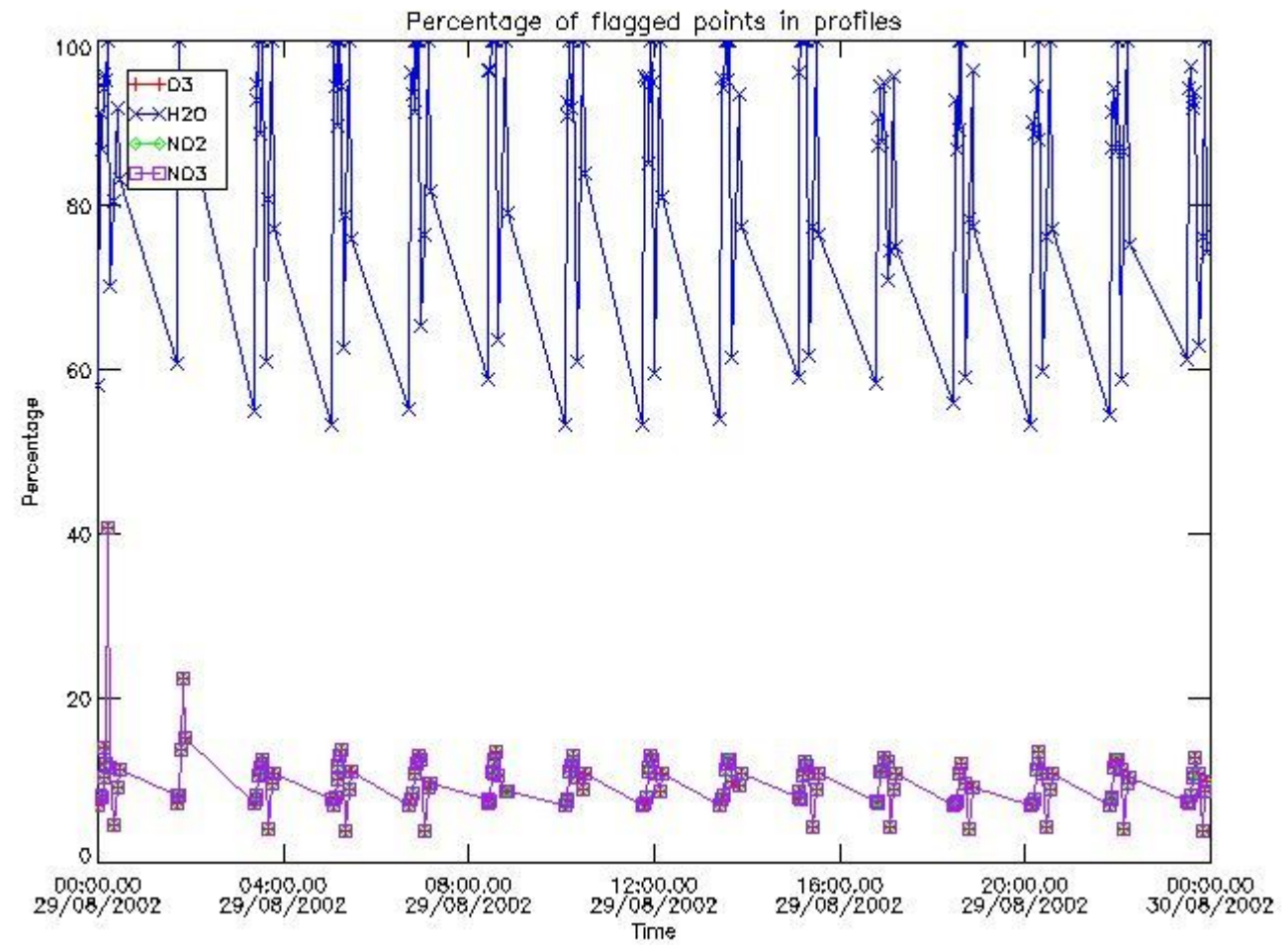
397	GOM_NL__2PRFIN20020829_200546_00000522009_00042_02601_2574.N1	29-AUG-2002 20:05:46	Twilight	52.000	8	10Alp CMI	0.40000	6500.0	104	2601	No
398	GOM_NL__2PRFIN20020829_200803_00000732009_00042_02601_2575.N1	29-AUG-2002 20:08:03	Dark	73.000	14	58Alp Ori	0.87000	3000.0	146	2601	No
399	GOM_NL__2PRFIN20020829_201006_00000722009_00042_02601_2576.N1	29-AUG-2002 20:10:06	Dark	71.500	27	24Gam Ori	1.6360	26000.	143	2601	No
400	GOM_NL__2PRFIN20020829_201159_00000672009_00042_02601_2577.N1	29-AUG-2002 20:11:59	Dark	67.000	30	46Eps Ori	1.6940	30000.	134	2601	No
401	GOM_NL__2PRFIN20020829_201428_00000452009_00042_02601_2578.N1	29-AUG-2002 20:14:28	Dark	45.000	47	2Bet CMa	1.9760	28000.	90	2601	No
402	GOM_NL__2PRFIN20020829_201605_00000422009_00042_02601_2579.N1	29-AUG-2002 20:16:05	Dark	42.000	23	21Eps CMa	1.5020	26000.	84	2601	No
403	GOM_NL__2PRFIN20020829_201748_00000382009_00042_02601_2580.N1	29-AUG-2002 20:17:48	Dark	38.000	70	Zet Pup	2.2460	39000.	76	2601	No
404	GOM_NL__2PRFIN20020829_202252_00000472009_00042_02601_2581.N1	29-AUG-2002 20:22:52	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	2601	No
405	GOM_NL__2PRFIN20020829_202725_000001332009_00043_02602_2548.N1	29-AUG-2002 20:27:25	Dark	133.00	165	34Gam Eri	2.9500	3200.0	266	2602	No
406	GOM_NL__2PRFIN20020829_203203_00000582009_00043_02602_2549.N1	29-AUG-2002 20:32:03	Dark	57.500	157	The1Eri	2.9060	9300.0	115	2602	No
407	GOM_NL__2PRFIN20020829_203421_00000462009_00043_02602_2550.N1	29-AUG-2002 20:34:21	Dark	46.000	9	Alp Eri	0.45300	24000.	92	2602	No
408	GOM_NL__2PRFIN20020829_204019_00000542009_00043_02602_2551.N1	29-AUG-2002 20:40:19	Straylight	54.000	84	Alp Phe	2.3970	4500.0	108	2602	No
409	GOM_NL__2PRFIN20020829_204234_00000432009_00043_02602_2552.N1	29-AUG-2002 20:42:34	Straylight	43.000	31	Alp Gru	1.7340	15200.	86	2602	No
410	GOM_NL__2PRFIN20020829_204638_00000502009_00043_02602_2553.N1	29-AUG-2002 20:46:38	Straylight	50.000	18	24Alp PsA	1.1660	9700.0	100	2602	No
411	GOM_NL__2PRFIN20020829_205133_00000432009_00043_02602_2554.N1	29-AUG-2002 20:51:33	Bright	42.500	142	49Del Cap	2.8500	8900.0	85	2602	No
412	GOM_NL__2PRFIN20020829_205443_00000402009_00043_02602_2555.N1	29-AUG-2002 20:54:43	Bright	40.000	154	22Bet Aqr	2.8990	5700.0	80	2602	No
413	GOM_NL__2PRFIN20020829_205614_00000452009_00043_02602_2556.N1	29-AUG-2002 20:56:14	Bright	45.000	162	34Alp Aqr	2.9440	5350.0	90	2602	No
414	GOM_NL__2PRFIN20020829_205942_00000412009_00043_02602_2557.N1	29-AUG-2002 20:59:42	Bright	41.000	11	53Alp Aql	0.76500	8000.0	82	2602	No
415	GOM_NL__2PRFIN20020829_210224_00000542009_00043_02602_2558.N1	29-AUG-2002 21:02:24	Bright	53.500	90	54Alp Peg	2.4870	11000.	107	2602	No
416	GOM_NL__2PRFIN20020829_210604_00000382009_00043_02602_2559.N1	29-AUG-2002 21:06:04	Bright	37.500	92	53Eps Cyg	2.5000	4500.0	75	2602	No
417	GOM_NL__2PRFIN20020829_210754_00000402009_00043_02602_2560.N1	29-AUG-2002 21:07:54	Bright	39.500	66	37Gam Cyg	2.2080	5900.0	79	2602	No
418	GOM_NL__2PRFIN20020829_210916_00000352009_00043_02602_2561.N1	29-AUG-2002 21:09:16	Bright	35.000	19	50Alp Cyg	1.2460	10500.	70	2602	No
419	GOM_NL__2PRFIN20020829_211124_00000722009_00043_02602_2562.N1	29-AUG-2002 21:11:24	Bright	72.000	58	21Alp And	2.0730	11000.	144	2602	No
420	GOM_NL__2PRFIN20020829_211417_00000392009_00043_02602_2563.N1	29-AUG-2002 21:14:17	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	2602	No
421	GOM_NL__2PRFIN20020829_211721_00000502009_00043_02602_2564.N1	29-AUG-2002 21:17:21	Bright	49.500	74	11Bet Cas	2.2680	6600.0	99	2602	No
422	GOM_NL__2PRFIN20020829_211932_00000512009_00043_02602_2565.N1	29-AUG-2002 21:19:32	Bright	50.500	76	27Gam Cas	2.3000	30000.	101	2602	No
423	GOM_NL__2PRFIN20020829_212153_00000352009_00043_02602_2566.N1	29-AUG-2002 21:21:53	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	2602	No
424	GOM_NL__2PRFIN20020829_212546_00000932009_00043_02602_2567.N1	29-AUG-2002 21:25:46	Bright	92.500	73	57Gam1And	2.2600	13100.	185	2602	No
425	GOM_NL__2PRFIN20020829_212903_00000662009_00043_02602_2568.N1	29-AUG-2002 21:29:03	Bright	66.000	35	33Alp Per	1.7950	6250.0	132	2602	No
426	GOM_NL__2PRFIN20020829_213223_000001022009_00043_02602_2569.N1	29-AUG-2002 21:32:23	Bright	102.00	79	26Bet Per	2.3100	13100.	204	2602	No
427	GOM_NL__2PRFIN20020829_213514_00000752009_00043_02602_2570.N1	29-AUG-2002 21:35:14	Bright	74.500	149	45Eps Per	2.8880	30000.	149	2602	No
428	GOM_NL__2PRFIN20020829_213846_00000402009_00043_02602_2571.N1	29-AUG-2002 21:38:46	Bright	39.500	24	66Alp Gem	1.5800	10200.	79	2602	No
429	GOM_NL__2PRFIN20020829_214114_00000652009_00043_02602_2572.N1	29-AUG-2002 21:41:14	Tw_i_and_stray	65.000	28	12Bet Tau	1.6500	15200.	130	2602	No
430	GOM_NL__2PRFIN20020829_214418_00000502009_00043_02602_2573.N1	29-AUG-2002 21:44:18	Tw_i_and_stray	49.500	44	24Gam Gem	1.9280	11000.	99	2602	No
431	GOM_NL__2PRFIN20020829_214623_00000532009_00043_02602_2574.N1	29-AUG-2002 21:46:23	Twilight	53.000	8	10Alp CMI	0.40000	6500.0	106	2602	No
432	GOM_NL__2PRFIN20020829_214840_00000732009_00043_02602_2575.N1	29-AUG-2002 21:48:40	Dark	73.000	14	58Alp Ori	0.87000	3000.0	146	2602	No
433	GOM_NL__2PRFIN20020829_215042_00000662009_00043_02602_2576.N1	29-AUG-2002 21:50:42	Dark	65.500	27	24Gam Ori	1.6360	26000.	131	2602	No
434	GOM_NL__2PRFIN20020829_215236_00000642009_00043_02602_2577.N1	29-AUG-2002 21:52:36	Dark	64.000	30	46Eps Ori	1.6940	30000.	128	2602	No
435	GOM_NL__2PRFIN20020829_215504_00000442009_00043_02602_2578.N1	29-AUG-2002 21:55:04	Dark	44.000	47	2Bet CMa	1.9760	28000.	88	2602	No
436	GOM_NL__2PRFIN20020829_215642_00000412009_00043_02602_2579.N1	29-AUG-2002 21:56:42	Dark	41.000	23	21Eps CMa	1.5020	26000.	82	2602	No
437	GOM_NL__2PRFIN20020829_215824_00000412009_00043_02602_2580.N1	29-AUG-2002 21:58:24	Dark	41.000	70	Zet Pup	2.2460	39000.	82	2602	No
438	GOM_NL__2PRFIN20020829_220328_00000492009_00043_02602_2581.N1	29-AUG-2002 22:03:28	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	2602	No
439	GOM_NL__2PRFIN20020829_220804_000001272009_00044_02603_2548.N1	29-AUG-2002 22:08:04	Dark	127.00	165	34Gam Eri	2.9500	3200.0	254	2603	No
440	GOM_NL__2PRFIN20020829_221238_00000592009_00044_02603_2549.N1	29-AUG-2002 22:12:38	Dark	58.500	157	The1Eri	2.9060	9300.0	117	2603	No
441	GOM_NL__2PRFIN20020829_221455_00000492009_00044_02603_2550.N1	29-AUG-2002 22:14:55	Dark	48.500	9	Alp Eri	0.45300	24000.	97	2603	No
442	GOM_NL__2PRFIN20020829_222055_00000552009_00044_02603_2551.N1	29-AUG-2002 22:20:55	Straylight	55.000	84	Alp Phe	2.3970	4500.0	110	2603	No
443	GOM_NL__2PRFIN20020829_222310_00000442009_00044_02603_2552.N1	29-AUG-2002 22:23:10	Straylight	44.000	31	Alp Gru	1.7340	15200.	88	2603	No
444	GOM_NL__2PRFIN20020829_222714_00000452009_00044_02603_2553.N1	29-AUG-2002 22:27:14	Straylight	45.000	18	24Alp PsA	1.1660	9700.0	90	2603	No
445	GOM_NL__2PRFIN20020829_223209_00000462009_00044_02603_2554.N1	29-AUG-2002 22:32:09	Bright	46.000	142	49Del Cap	2.8500	8900.0	92	2603	No
446	GOM_NL__2PRFIN20020829_223519_00000402009_00044_02603_2555.N1	29-AUG-2002 22:35:19	Bright	40.000	154	22Bet Aqr	2.8990	5700.0	80	2603	No
447	GOM_NL__2PRFIN20020829_223648_00000452009_00044_02603_2556.N1	29-AUG-2002 22:36:48	Bright	45.000	162	34Alp Aqr	2.9440	5350.0	90	2603	No
448	GOM_NL__2PRFIN20020829_224018_00000412009_00044_02603_2557.N1	29-AUG-2002 22:40:18	Bright	40.500	11	53Alp Aql	0.76500	8000.0	81	2603	No
449	GOM_NL__2PRFIN20020829_224300_00000532009_00044_02603_2558.N1	29-AUG-2002 22:43:00	Bright	52.500	90	54Alp Peg	2.4870	11000.	105	2603	No
450	GOM_NL__2PRFIN20020829_224640_00000382009_00044_02603_2559.N1	29-AUG-2002 22:46:40	Bright	37.500	92	53Eps Cyg	2.5000	4500.0	75	2603	No
451	GOM_NL__2PRFIN20020829_224830_00000402009_00044_02603_2560.N1	29-AUG-2002 22:48:30	Bright	39.500	66	37Gam Cyg	2.2080	5900.0	79	2603	No
452	GOM_NL__2PRFIN20020829_224951_00000372009_00044_02603_2561.N1	29-AUG-2002 22:49:51	Bright	37.000	19	50Alp Cyg	1.2460	10500.	74	2603	No
453	GOM_NL__2PRFIN20020829_225158_00000732009_00044_02603_2562.N1	29-AUG-2002 22:51:58	Bright	73.000	58	21Alp And	2.0730	11000.	146	2603	No
454	GOM_NL__2PRFIN20020829_225453_00000402009_00044_02603_2563.N1	29-AUG-2002 22:54:53	Bright	39.500	89	5Alp Cep	2.4510	8000.0	79	2603	No
455	GOM_NL__2PRFIN20020829_225756_00000492009_00044_02603_2564.N1	29-AUG-2002 22:57:56	Bright	49.000	74	11Bet Cas	2.2680	6600.0	98	2603	No

456	GOM_NL__2PRFIN20020829_230006_00000522009_00044_02603_2565.N1	29-AUG-2002 23:00:06	Bright	51.500	76	27Gam Cas	2.3000	30000.	103	2603	No
457	GOM_NL__2PRFIN20020829_230229_000000352009_00044_02603_2566.N1	29-AUG-2002 23:02:29	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	2603	No
458	GOM_NL__2PRFIN20020829_230620_000000952009_00044_02603_2567.N1	29-AUG-2002 23:06:20	Bright	94.500	73	57Gam1And	2.2600	13100.	189	2603	No
459	GOM_NL__2PRFIN20020829_230939_000000652009_00044_02603_2568.N1	29-AUG-2002 23:09:39	Bright	65.000	35	33Alp Per	1.7950	6250.0	130	2603	No
460	GOM_NL__2PRFIN20020829_231258_000001002009_00044_02603_2569.N1	29-AUG-2002 23:12:58	Bright	99.500	79	26Bet Per	2.3100	13100.	199	2603	No
461	GOM_NL__2PRFIN20020829_231550_000000792009_00044_02603_2570.N1	29-AUG-2002 23:15:50	Bright	79.000	149	45Eps Per	2.8880	30000.	158	2603	No
462	GOM_NL__2PRFIN20020829_231922_000000402009_00044_02603_2571.N1	29-AUG-2002 23:19:22	Bright	40.000	24	66Alp Gem	1.5800	10200.	80	2603	No
463	GOM_NL__2PRFIN20020829_232152_000000662009_00044_02603_2572.N1	29-AUG-2002 23:21:52	Twilight	66.000	28	12Bet Tau	1.6500	15200.	132	2603	No
464	GOM_NL__2PRFIN20020829_232453_000000462009_00044_02603_2573.N1	29-AUG-2002 23:24:53	Twilight	46.000	44	24Gam Gem	1.9280	11000.	92	2603	No
465	GOM_NL__2PRFIN20020829_232659_000000532009_00044_02603_2574.N1	29-AUG-2002 23:26:59	Twilight	53.000	8	10Alp CMi	0.40000	6500.0	106	2603	No
466	GOM_NL__2PRFIN20020829_232915_000000682009_00044_02603_2575.N1	29-AUG-2002 23:29:15	Dark	67.500	14	58Alp Ori	0.87000	3000.0	135	2603	No
467	GOM_NL__2PRFIN20020829_233120_000000712009_00044_02603_2576.N1	29-AUG-2002 23:31:20	Dark	71.000	27	24Gam Ori	1.6360	26000.	142	2603	No
468	GOM_NL__2PRFIN20020829_233315_000000632009_00044_02603_2577.N1	29-AUG-2002 23:33:15	Dark	62.500	30	46Eps Ori	1.6940	30000.	125	2603	No
469	GOM_NL__2PRFIN20020829_233540_000000492009_00044_02603_2578.N1	29-AUG-2002 23:35:40	Dark	49.000	47	2Bet CMa	1.9760	28000.	98	2603	No
470	GOM_NL__2PRFIN20020829_233718_000000472009_00044_02603_2579.N1	29-AUG-2002 23:37:18	Dark	47.000	23	21Eps CMa	1.5020	26000.	94	2603	No
471	GOM_NL__2PRFIN20020829_233900_000000402009_00044_02603_2580.N1	29-AUG-2002 23:39:00	Dark	40.000	70	Zet Pup	2.2460	39000.	80	2603	No
472	GOM_NL__2PRFIN20020829_234405_000000482009_00044_02603_2581.N1	29-AUG-2002 23:44:05	Dark	47.500	2	Alp Car	-0.73600	7000.0	95	2603	No
473	GOM_NL__2PRFIN20020829_234844_000001372009_00045_02604_2548.N1	29-AUG-2002 23:48:44	Dark	136.50	165	34Gam Eri	2.9500	3200.0	273	2604	No
474	GOM_NL__2PRFIN20020829_235315_000000592009_00045_02604_2549.N1	29-AUG-2002 23:53:15	Dark	59.000	157	The1Eri	2.9060	9300.0	118	2604	No
475	GOM_NL__2PRFIN20020829_235534_000000512009_00045_02604_2550.N1	29-AUG-2002 23:55:34	Dark	51.000	9	Alp Eri	0.45300	24000.	102	2604	No

3. Quality information per product

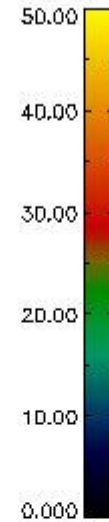
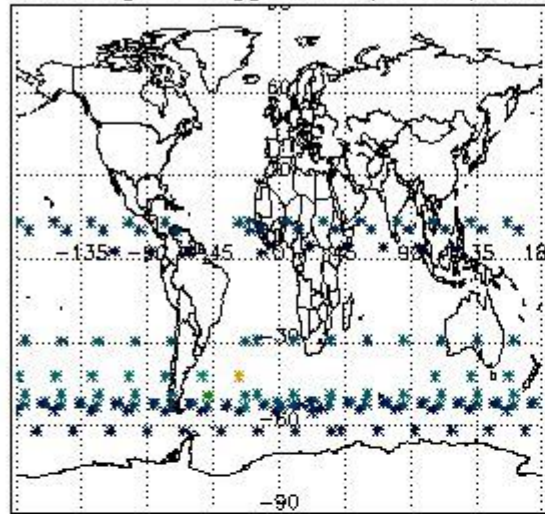
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

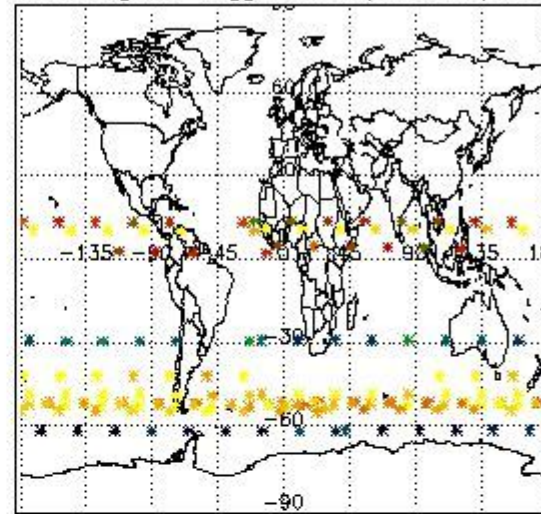


3.2 Plot quality information per product (world map)

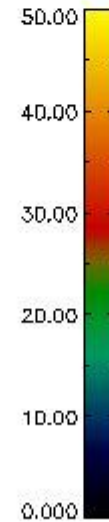
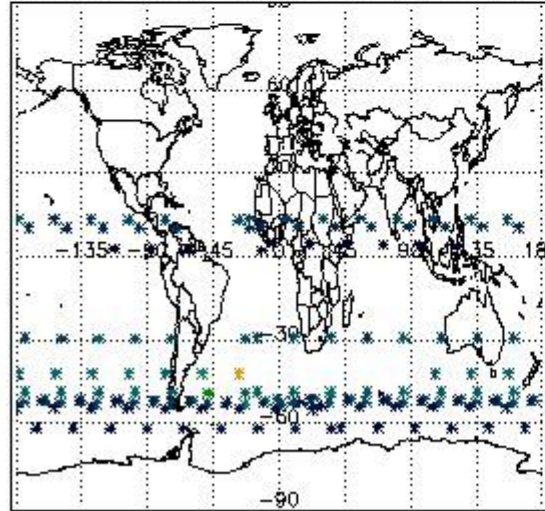
Percentage of flagged data per O3 profile



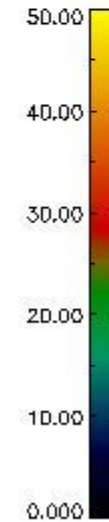
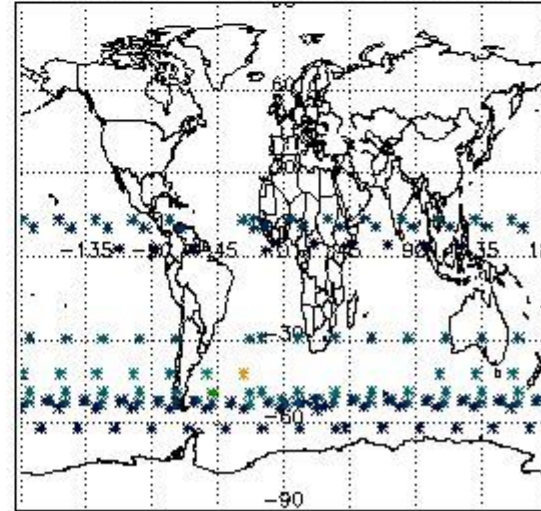
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

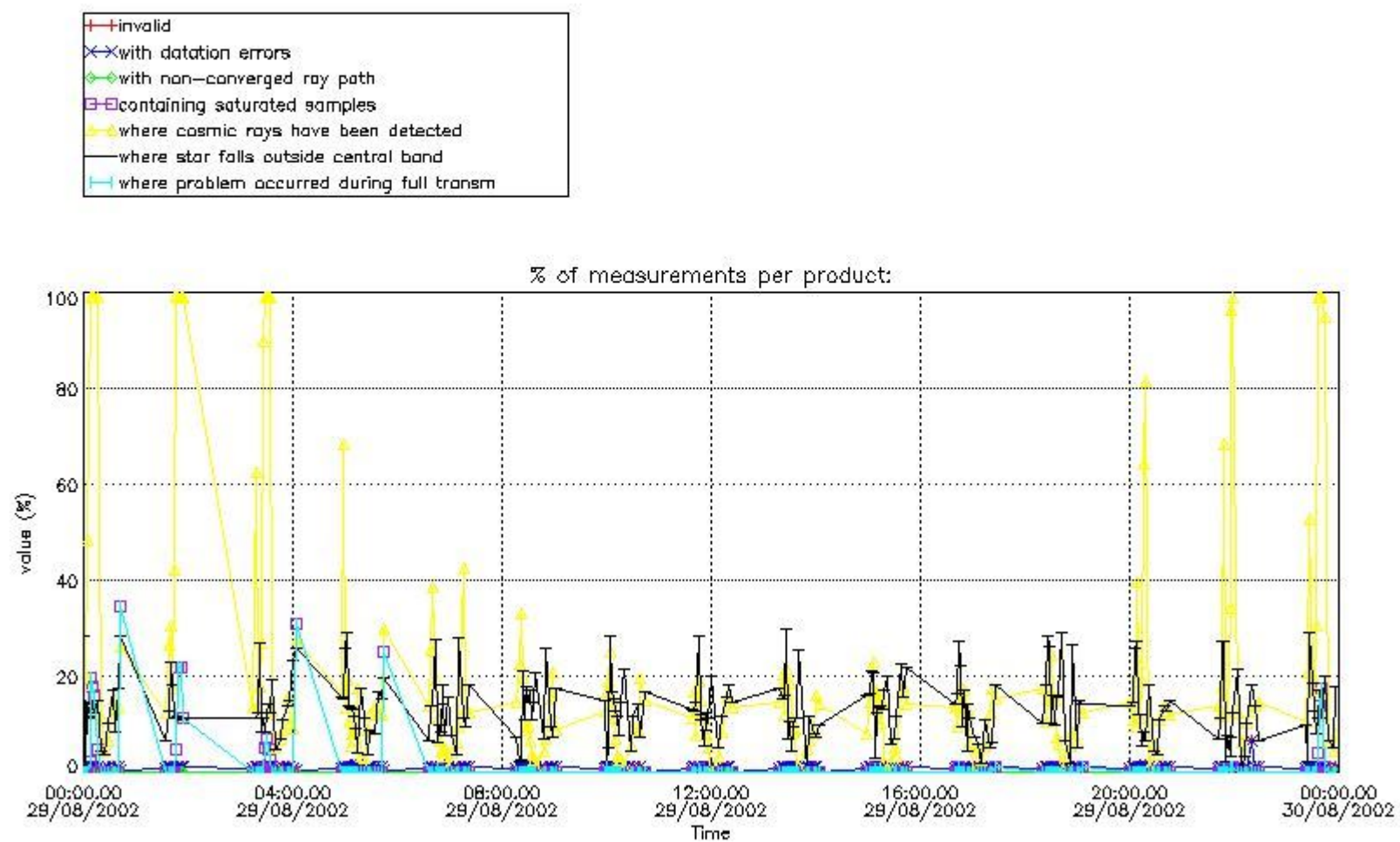


4. Level 1 quality information per product

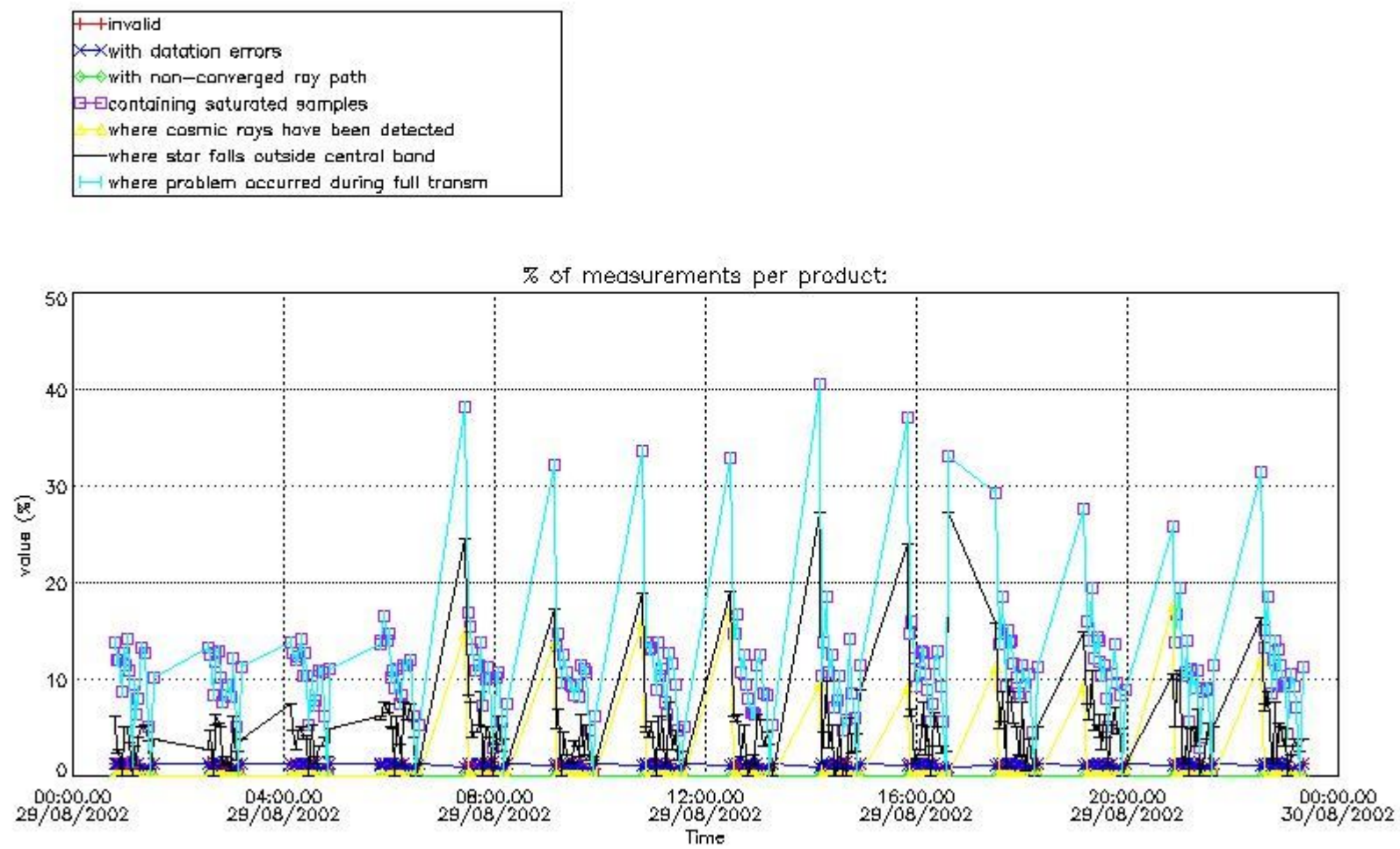
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

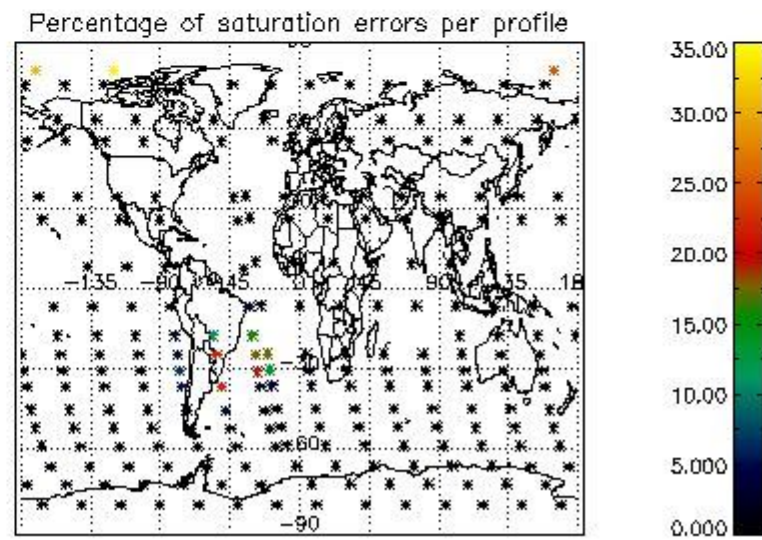
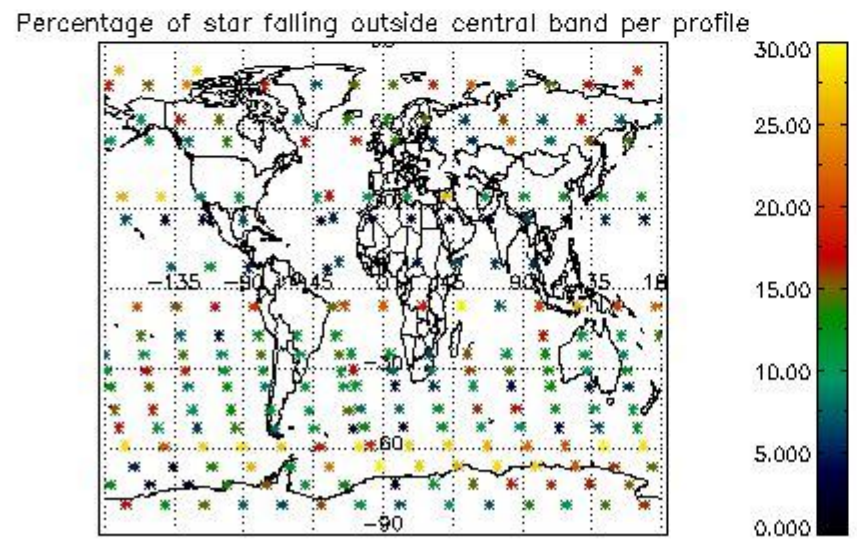
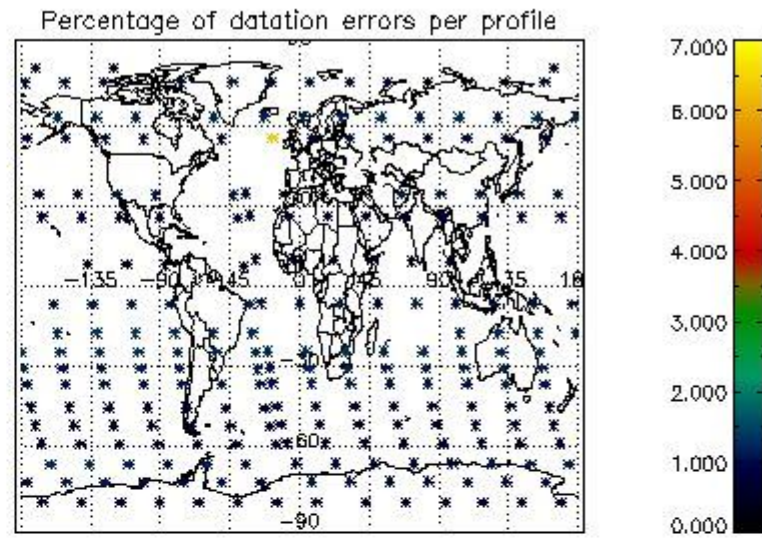
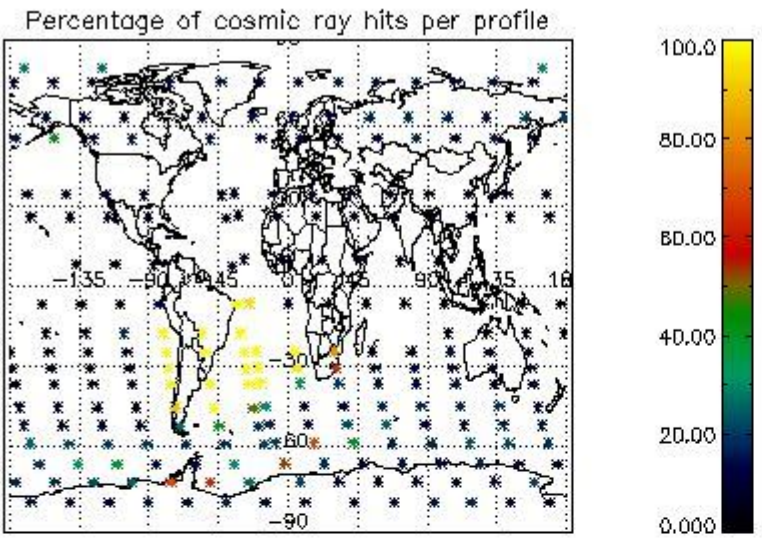


4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes

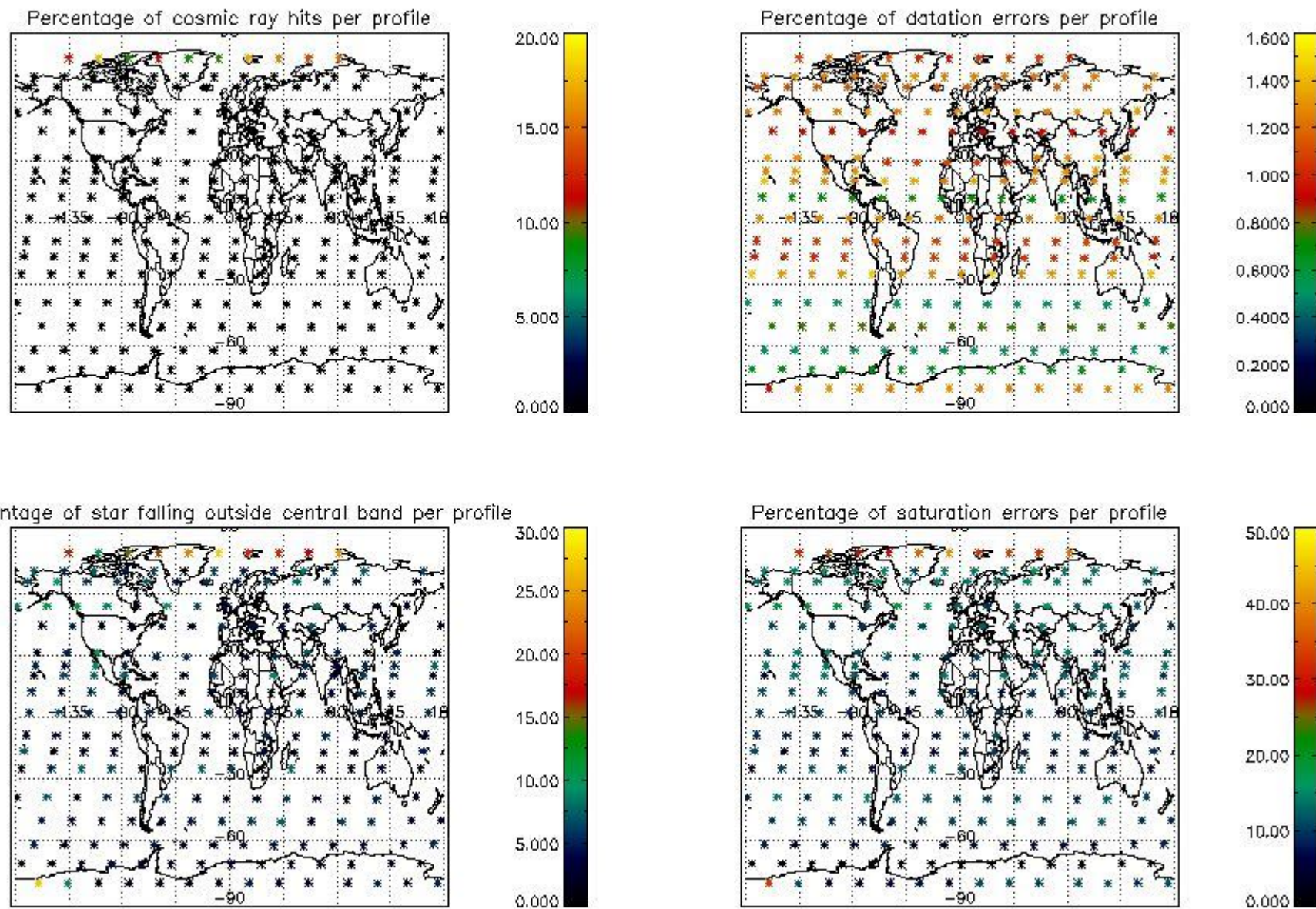


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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

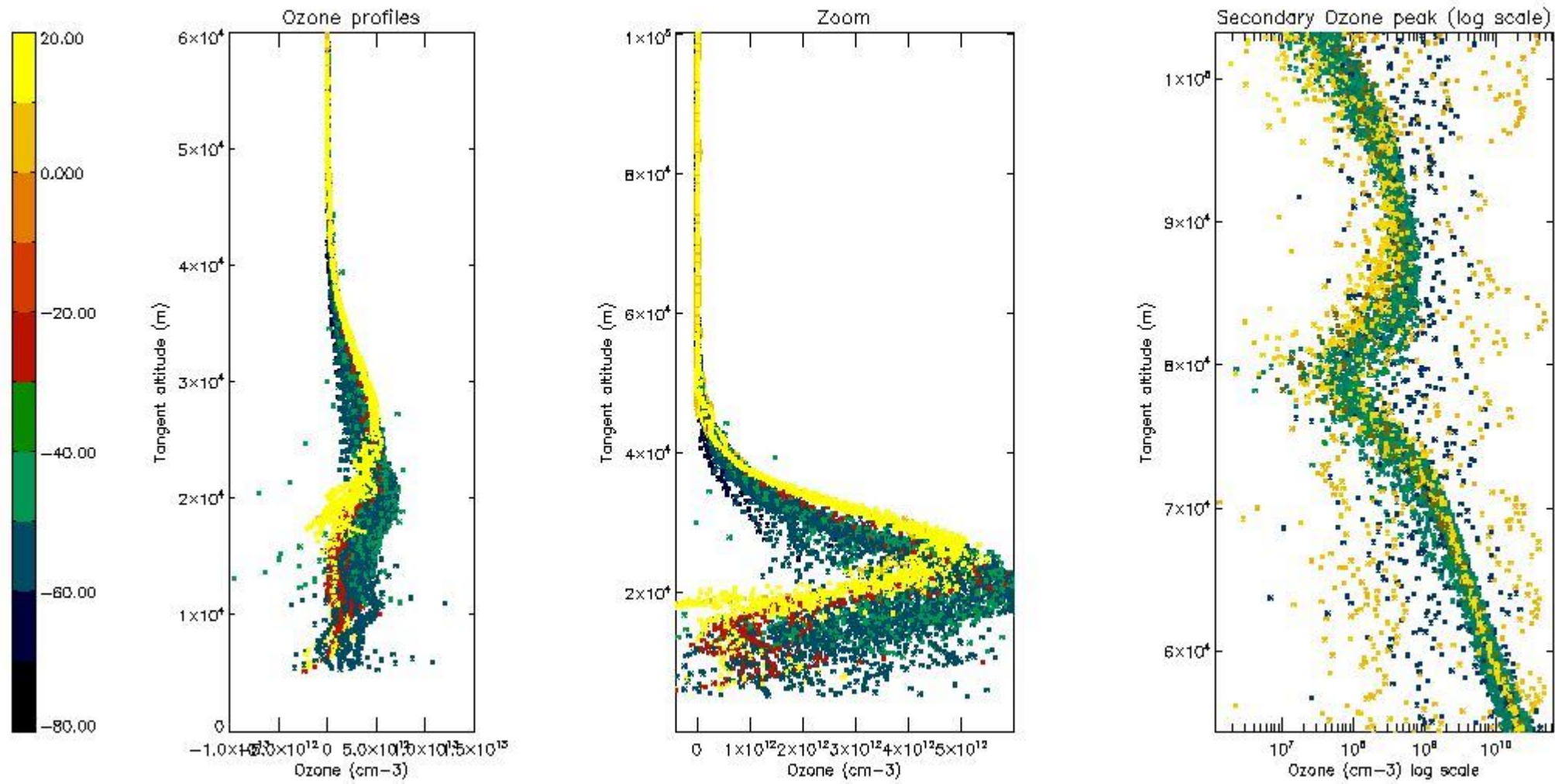
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	34
STD < 20	22

STD < 10	19
STD < 5	16

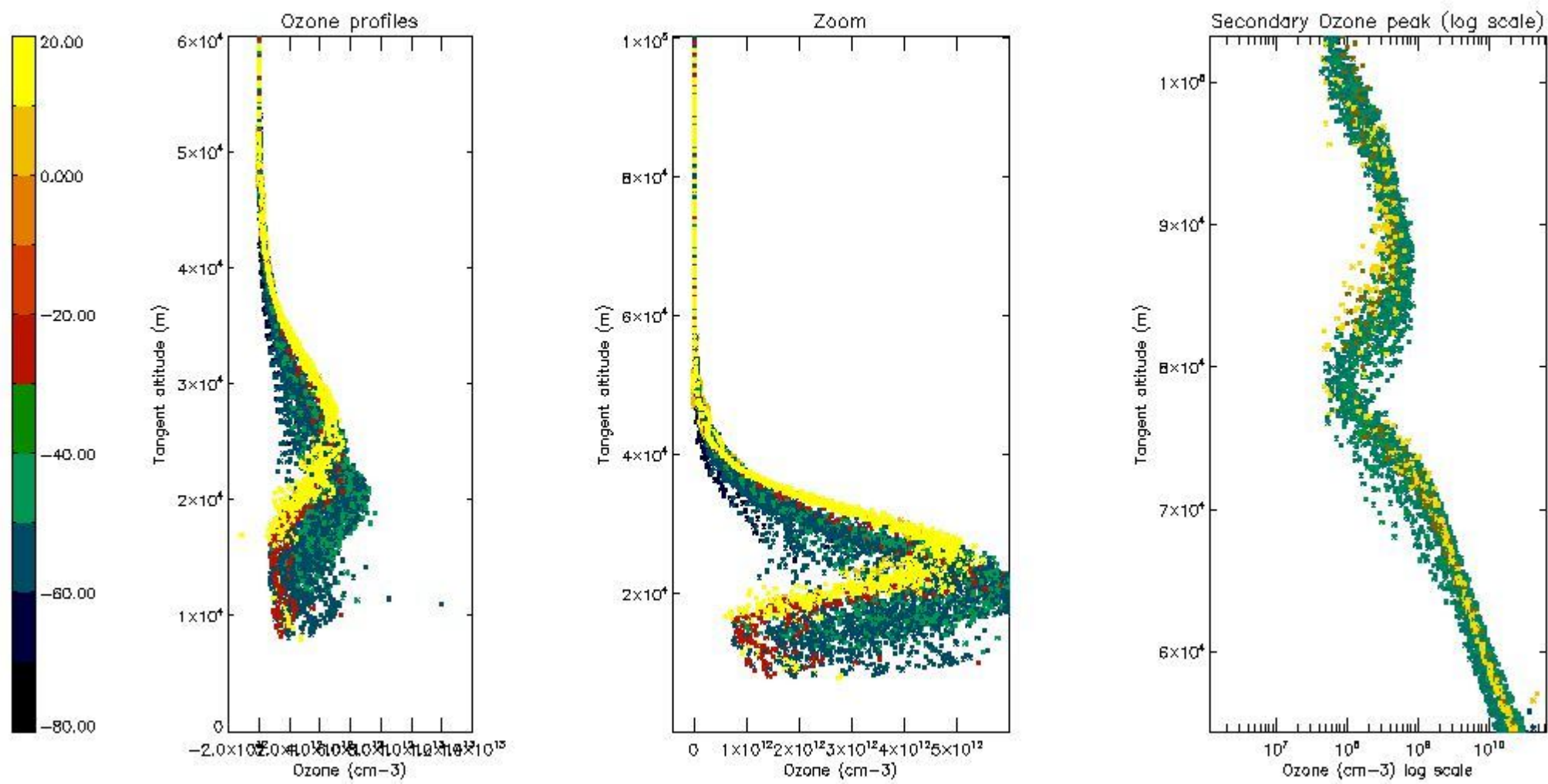
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



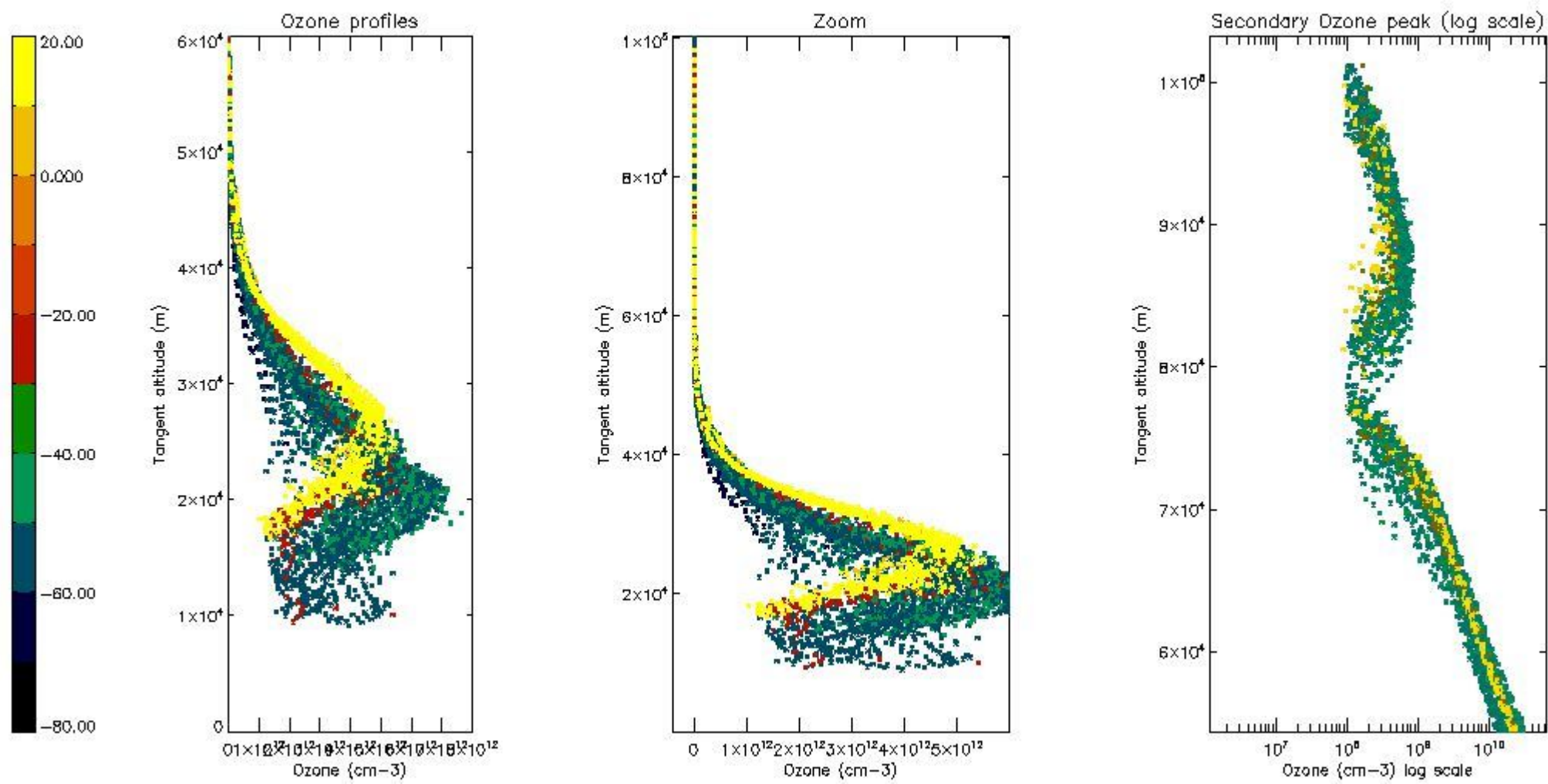
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



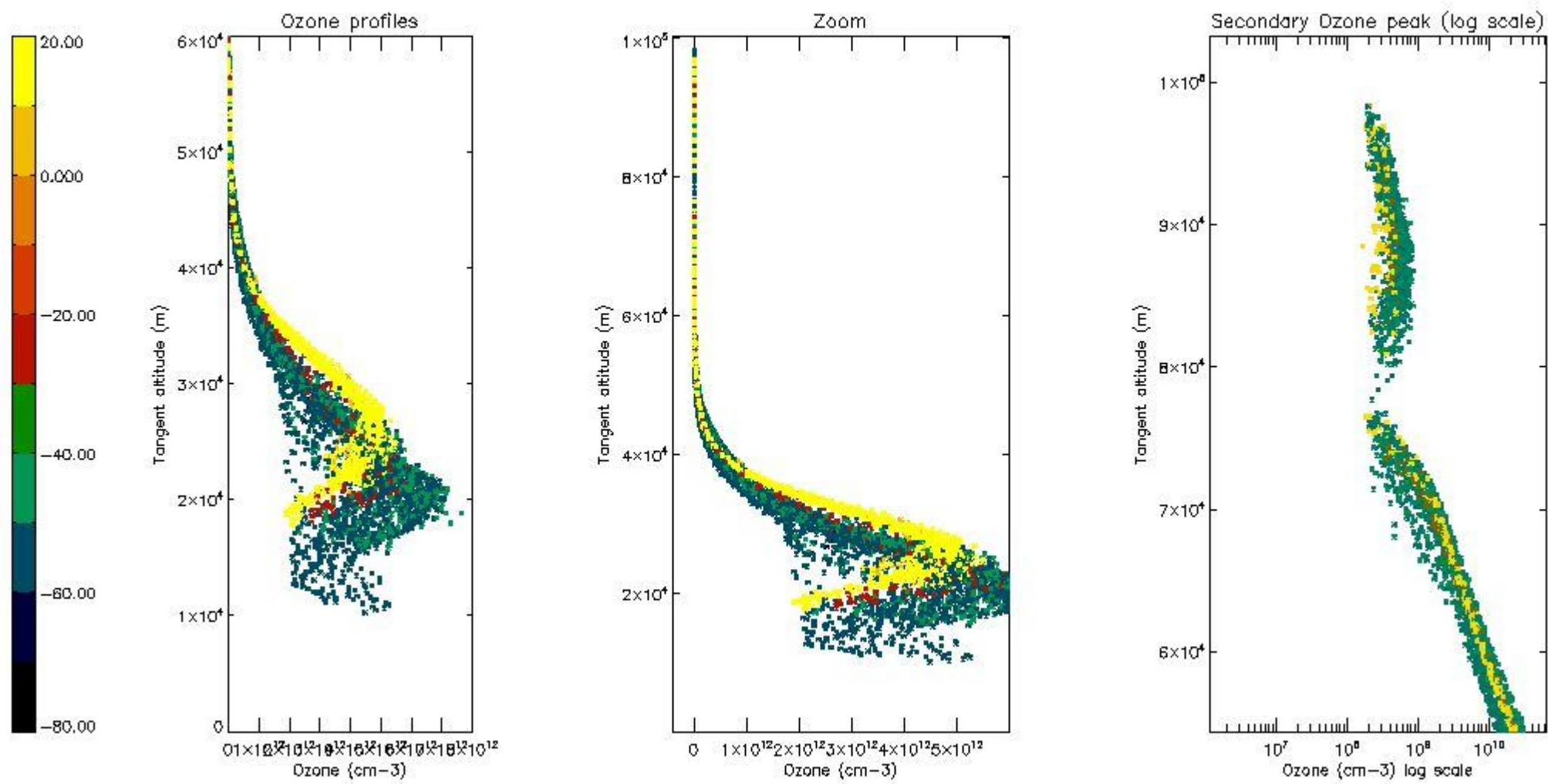
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



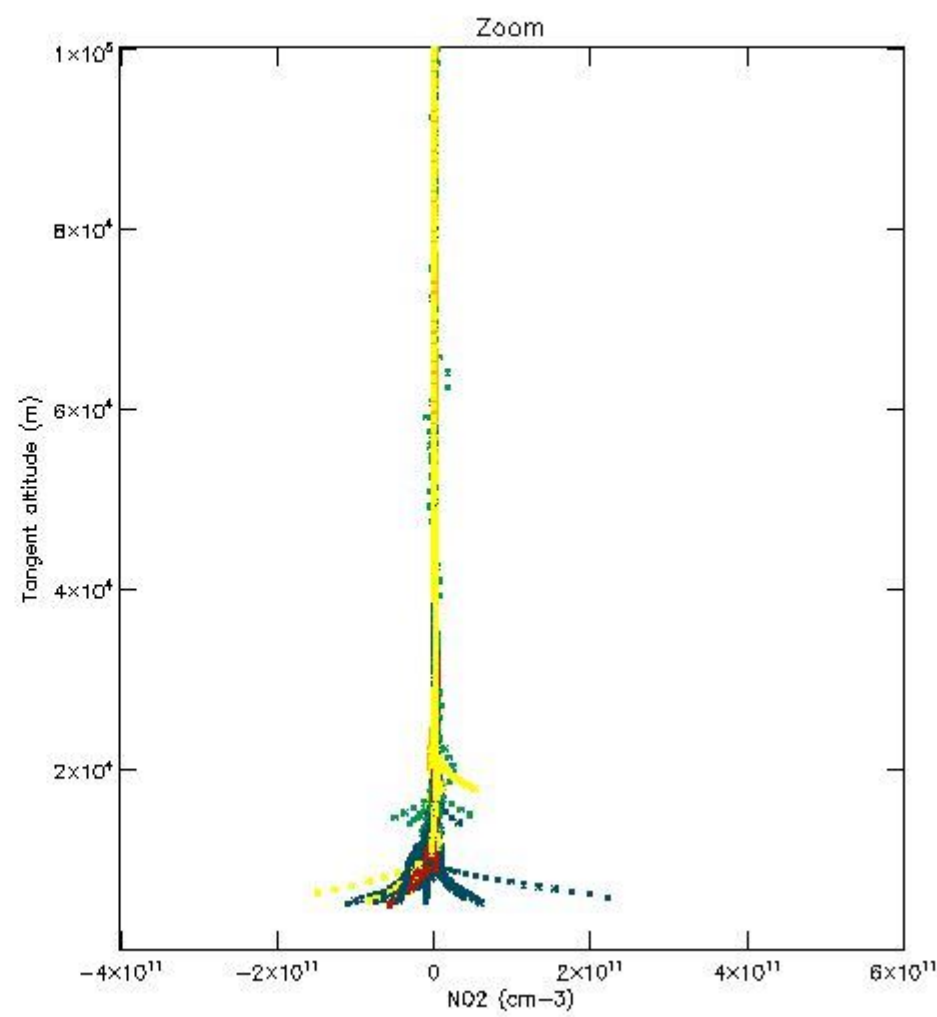
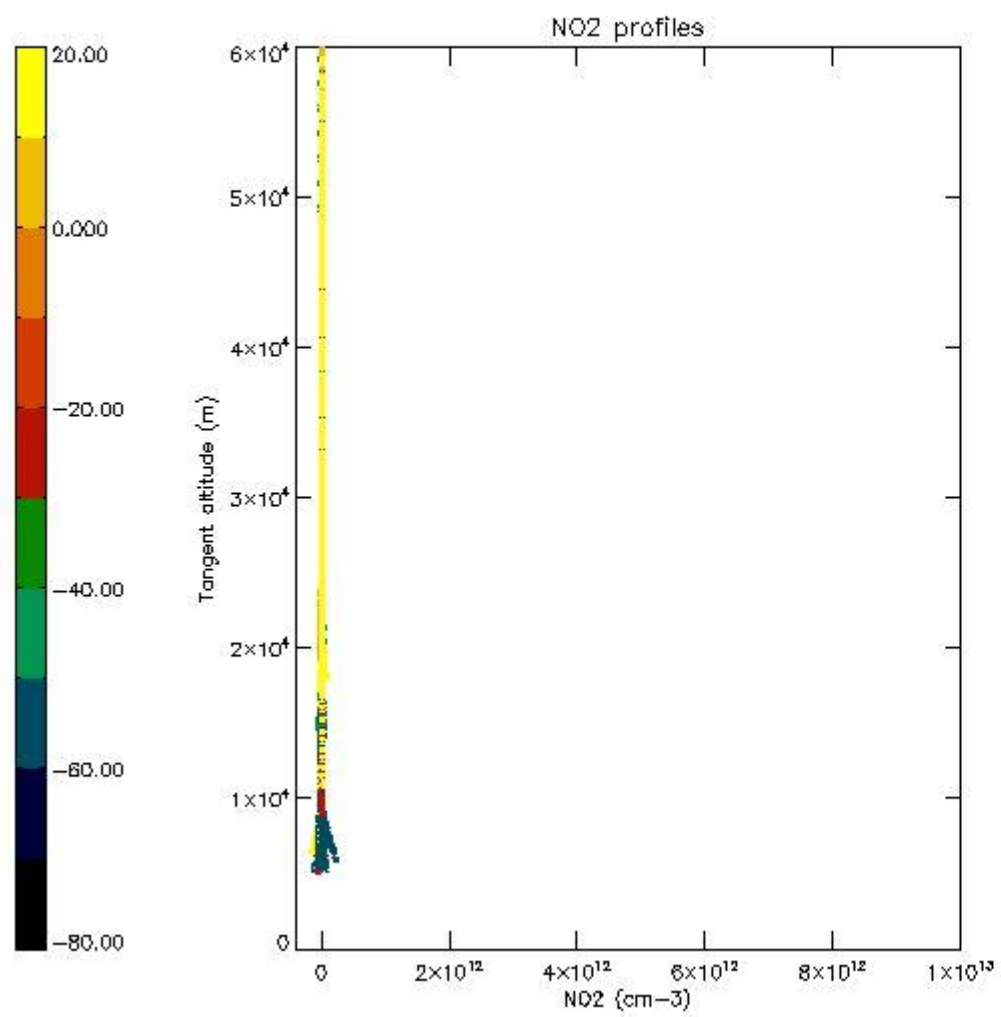
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



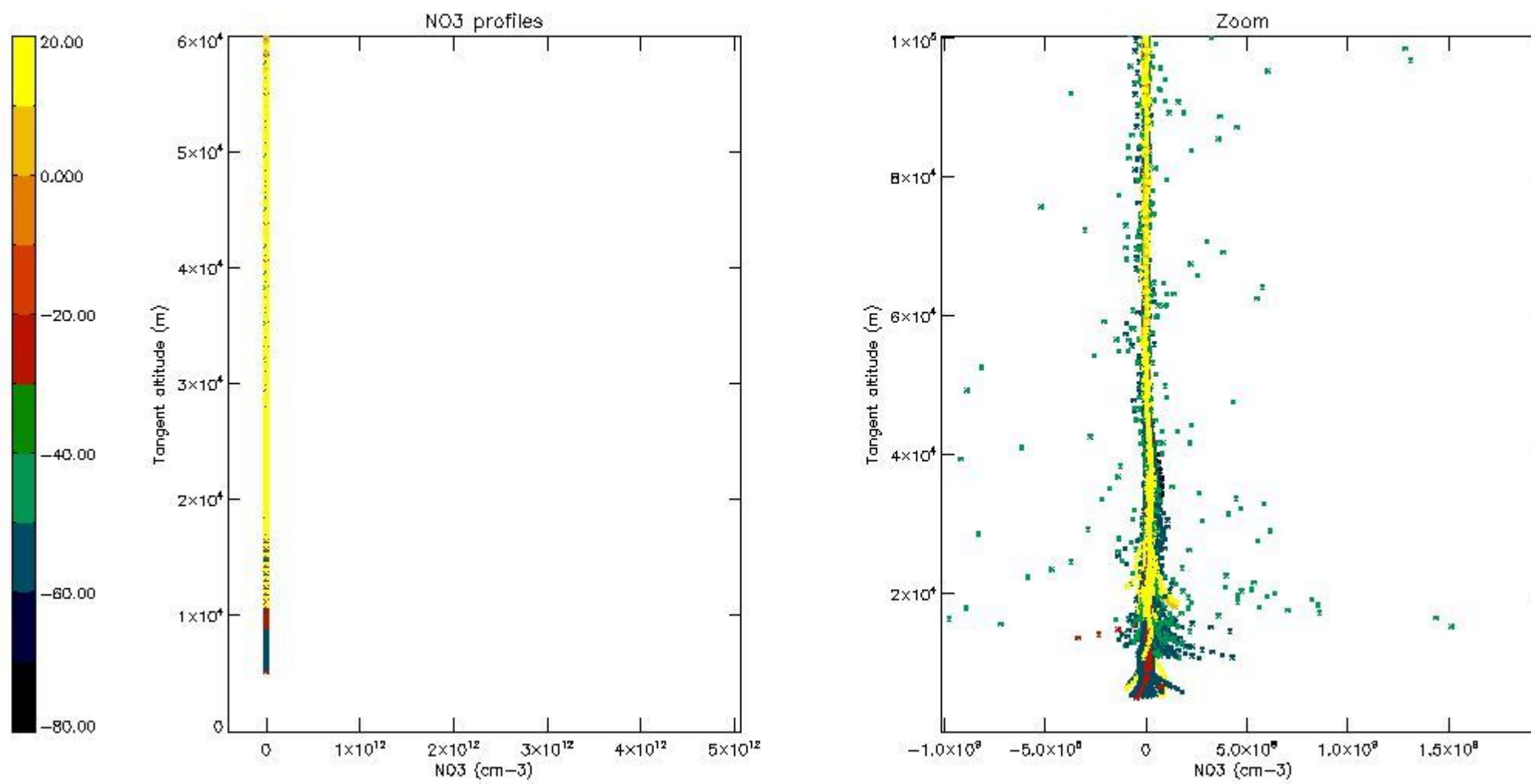
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



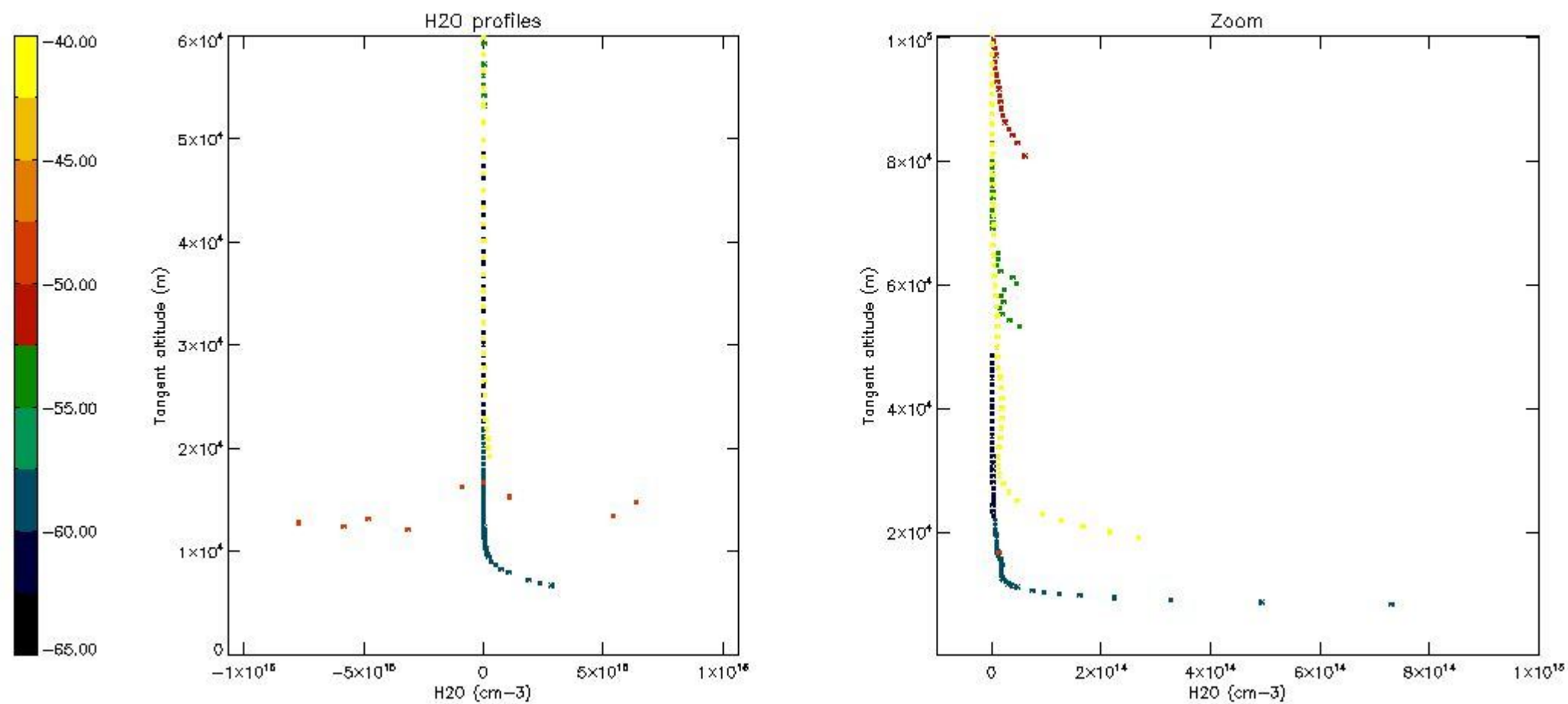
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

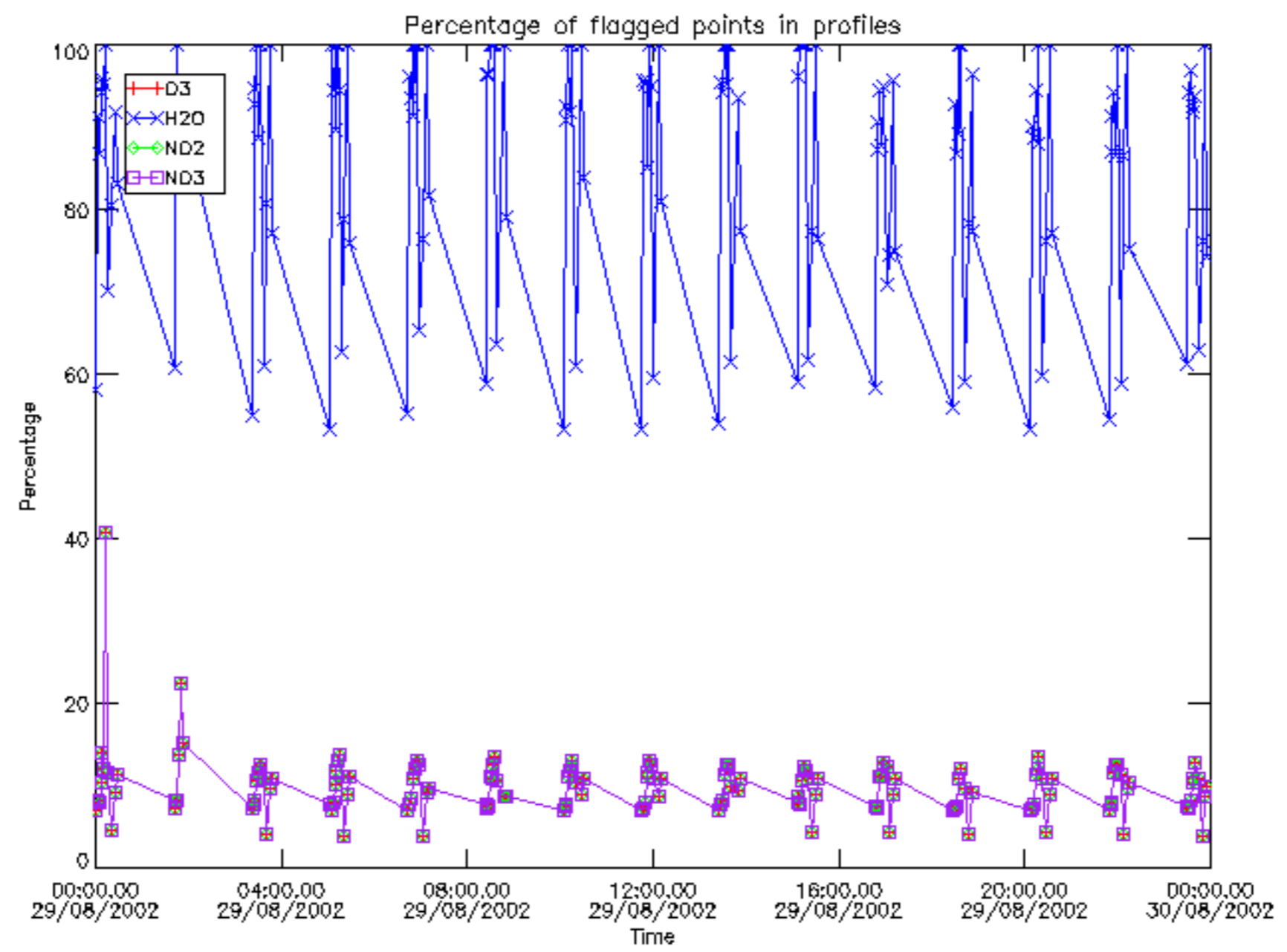
The colorbar represents the latitude.



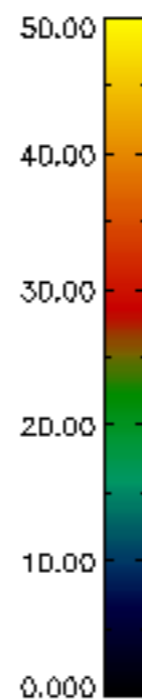
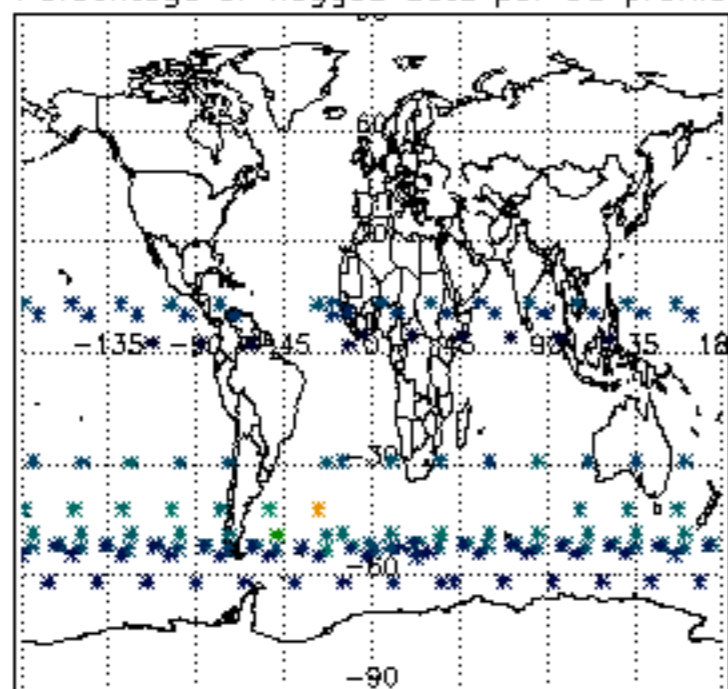
6. Auxiliary Data Files used for the production reported in section 2

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.

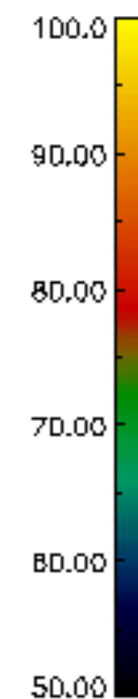
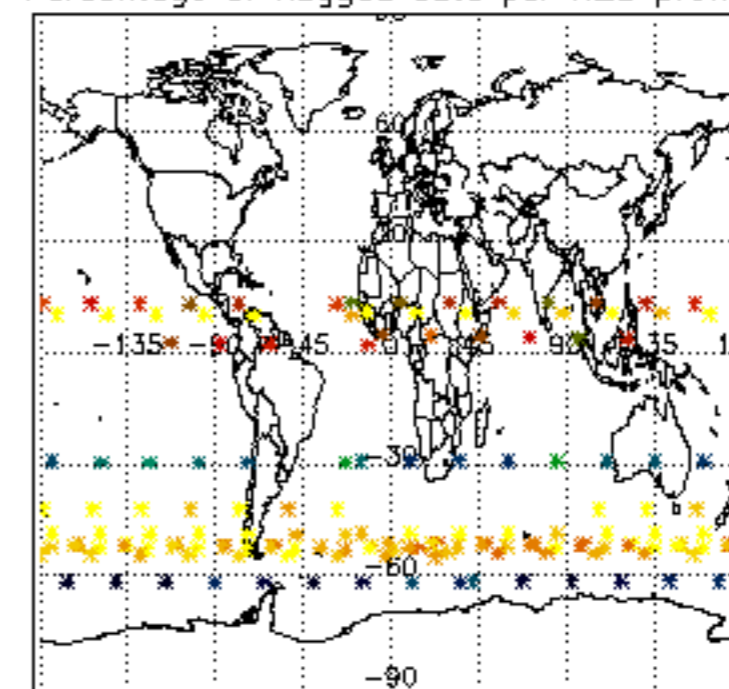
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXNIEC20050627_150440_20020301_000000_20100101_000000	1	29-AUG-2002 00:00:44
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	29-AUG-2002 00:00:44
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	29-AUG-2002 00:00:44



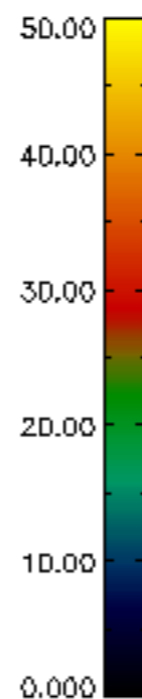
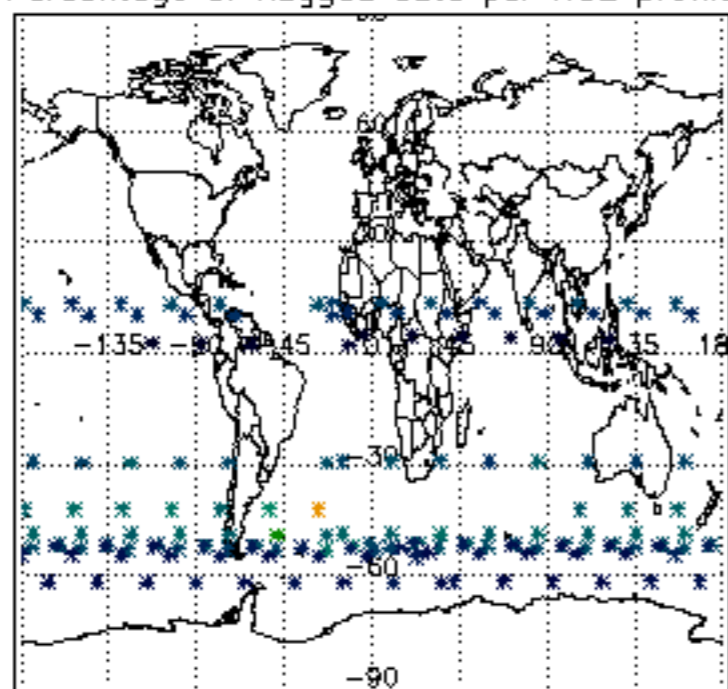
Percentage of flagged data per D3 profile



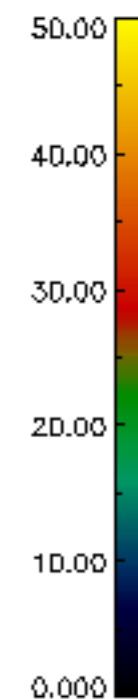
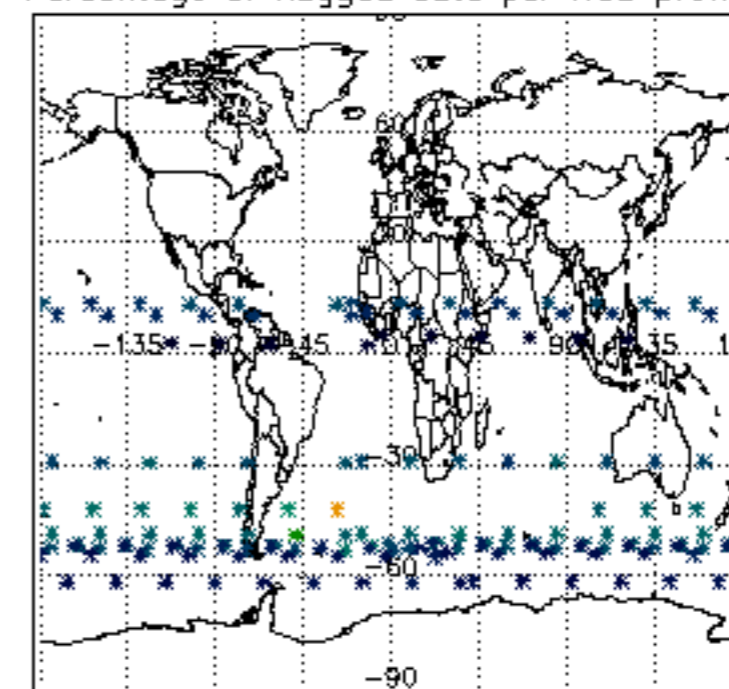
Percentage of flagged data per H2O profile

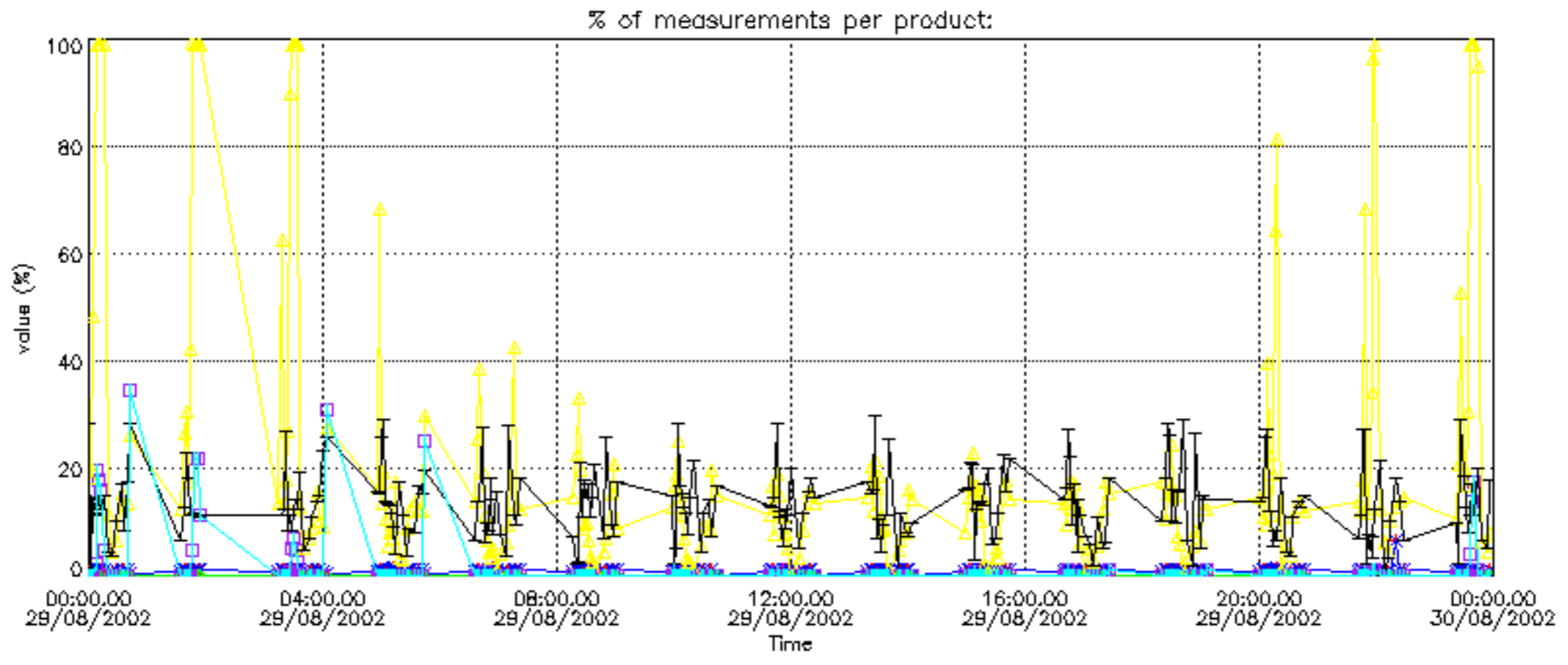


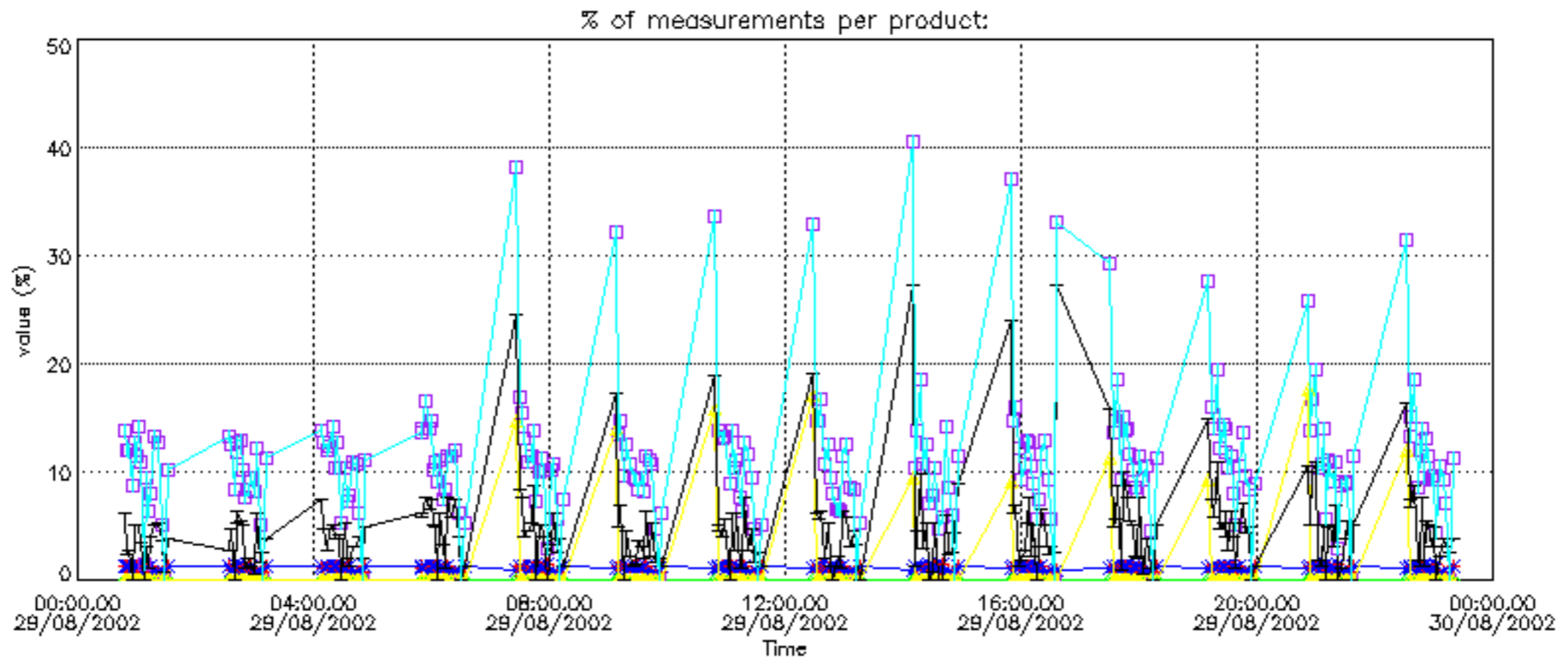
Percentage of flagged data per NO2 profile



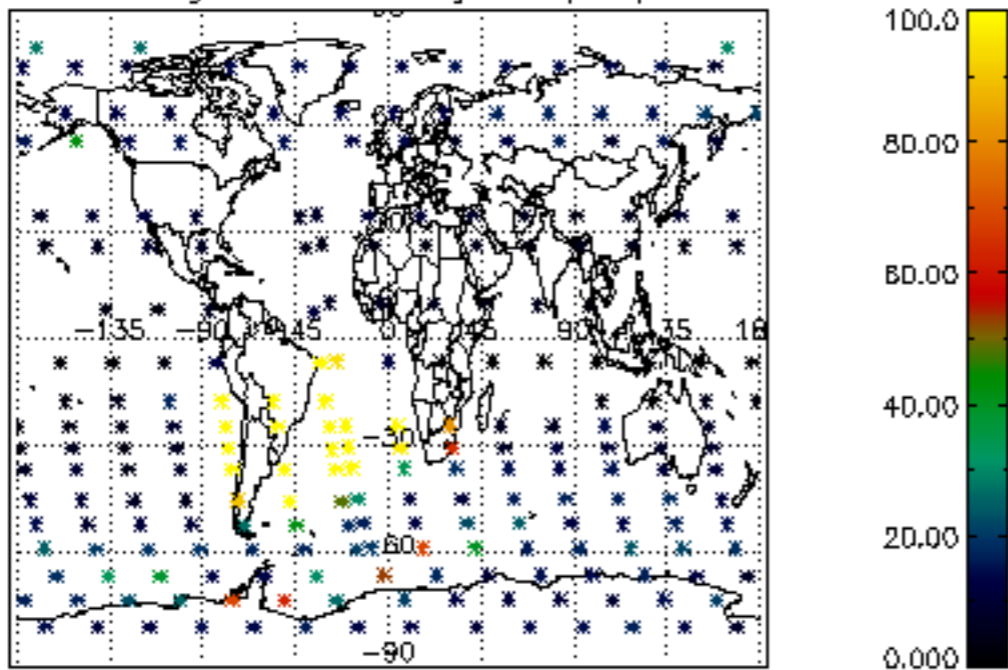
Percentage of flagged data per NO3 profile



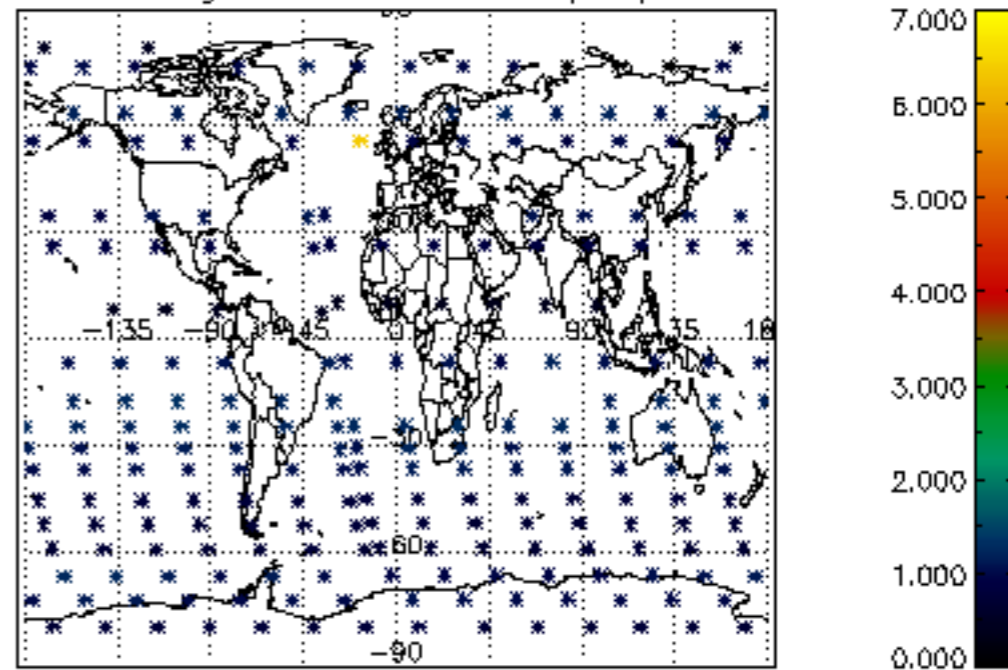




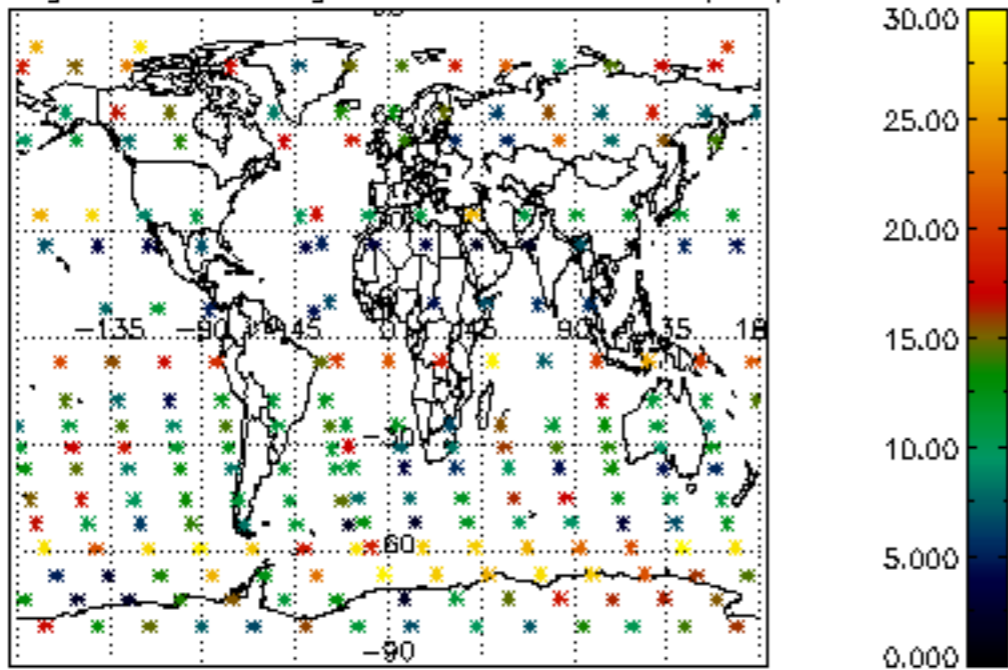
Percentage of cosmic ray hits per profile



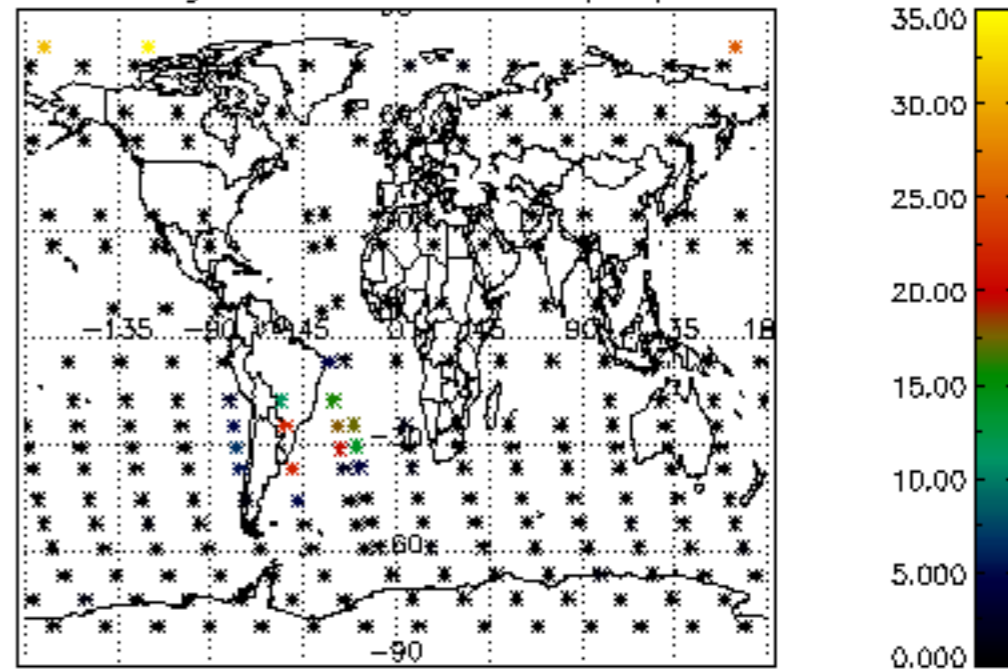
Percentage of datation errors per profile



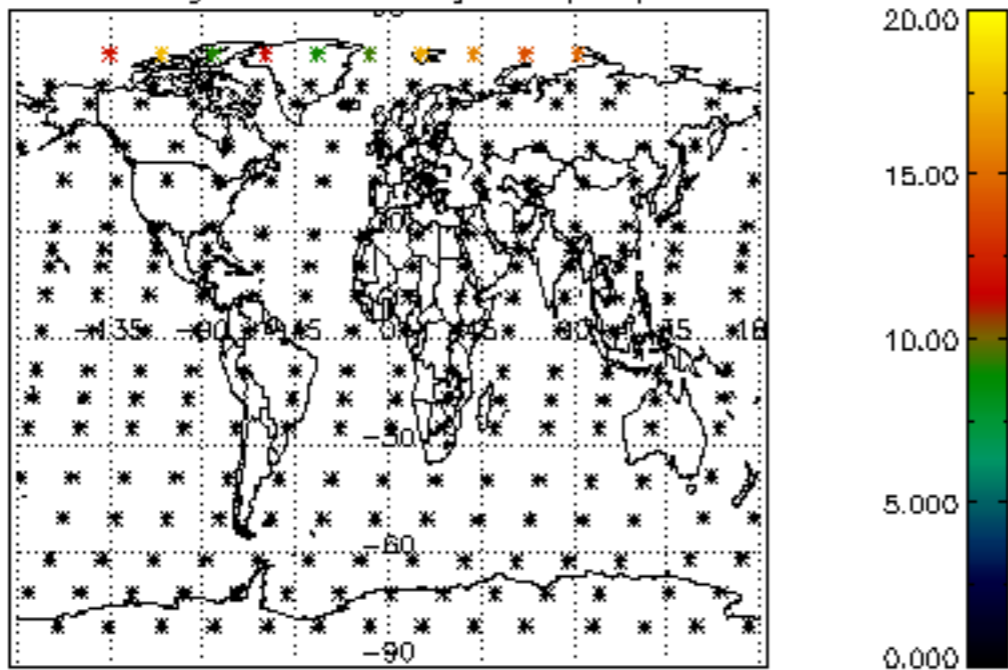
Percentage of star falling outside central band per profile



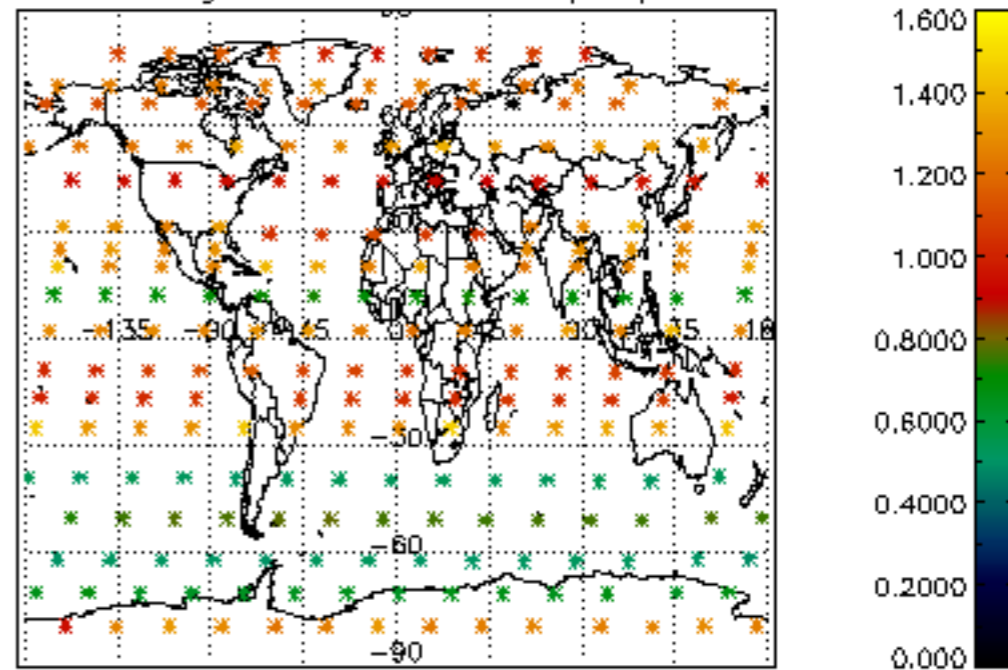
Percentage of saturation errors per profile



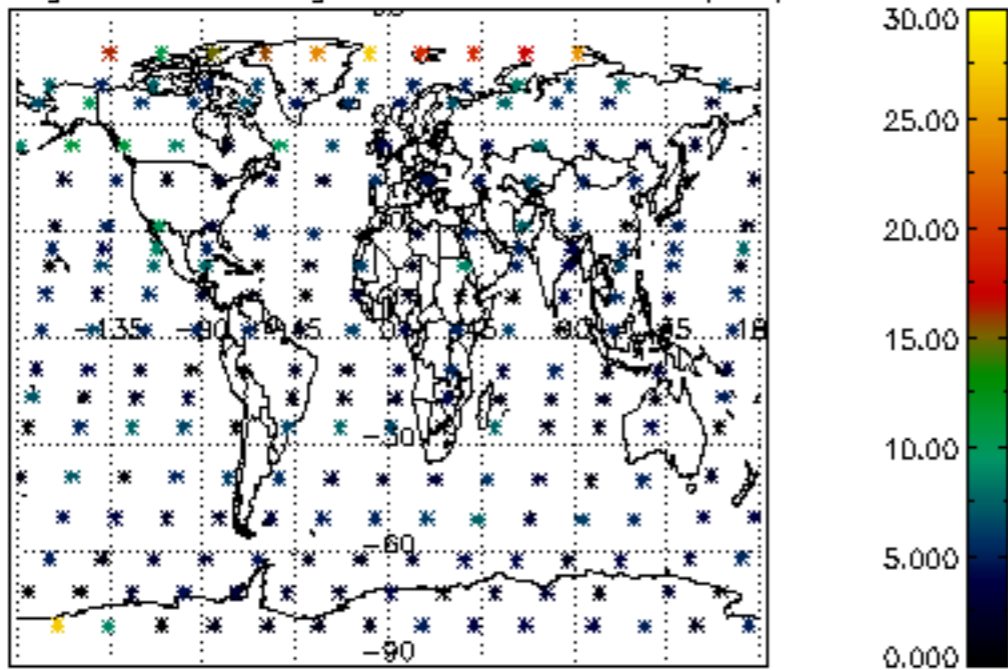
Percentage of cosmic ray hits per profile



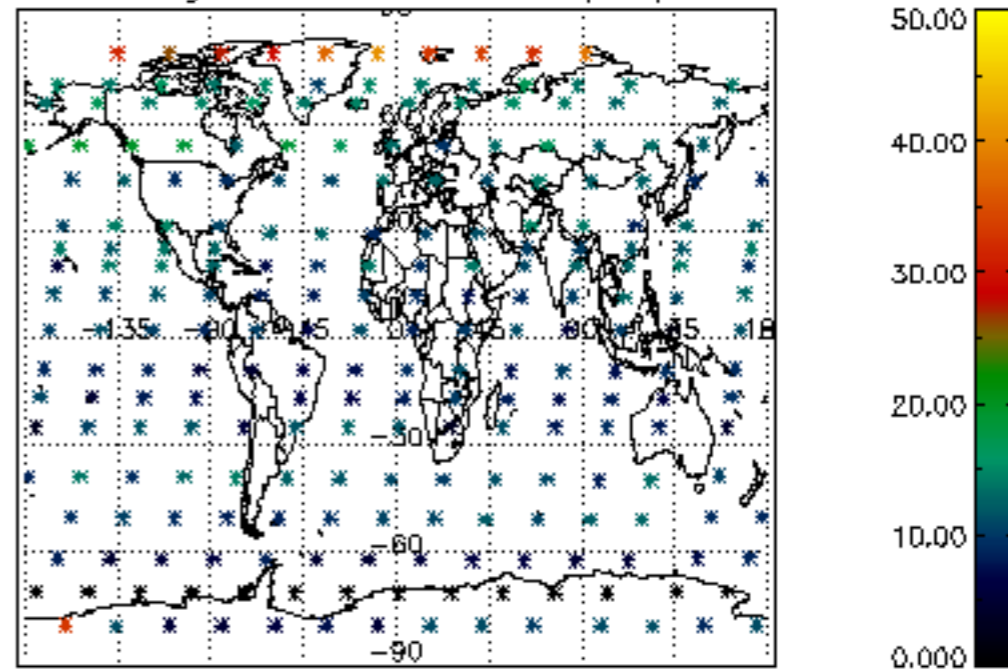
Percentage of datation errors per profile

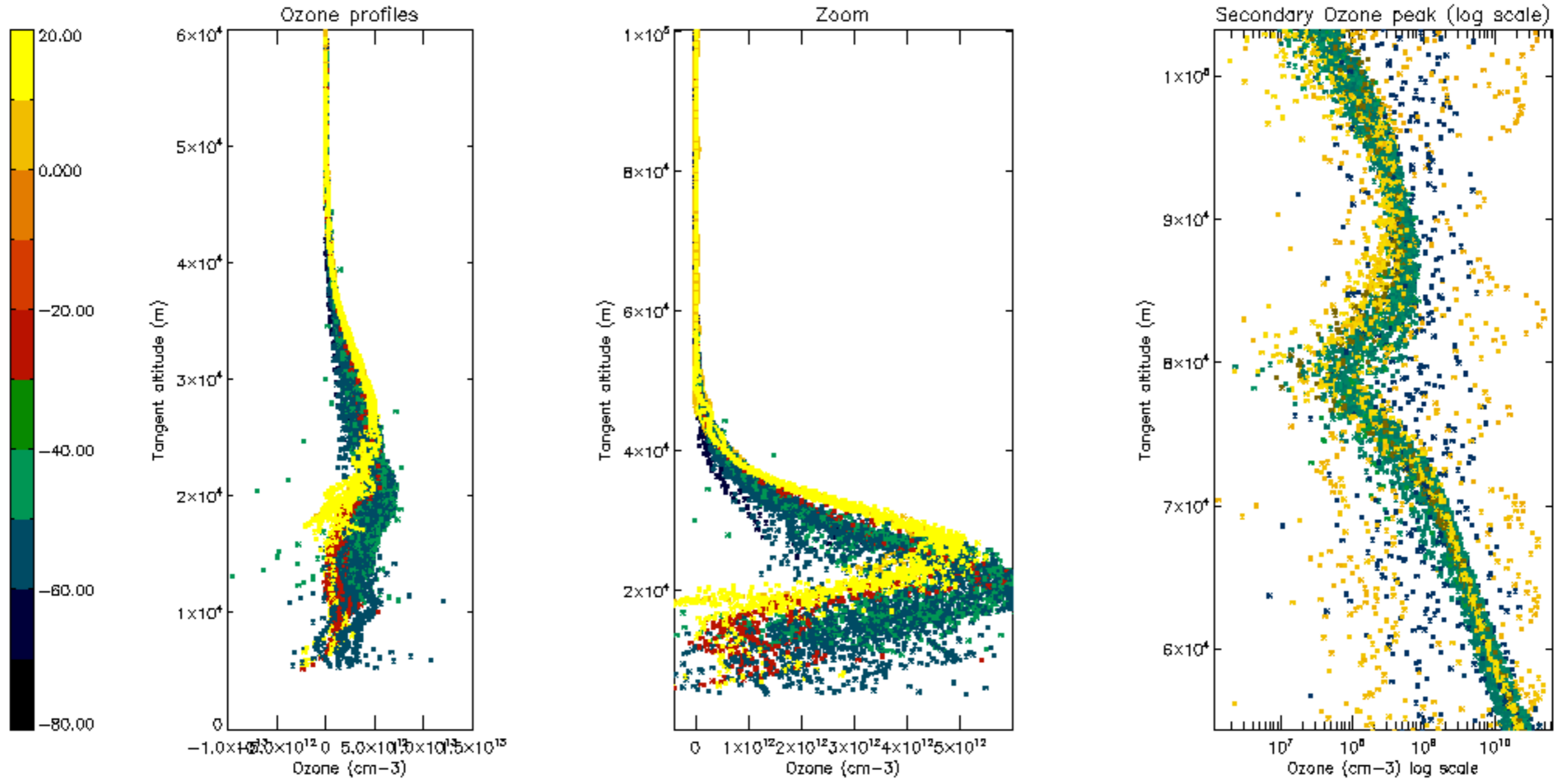


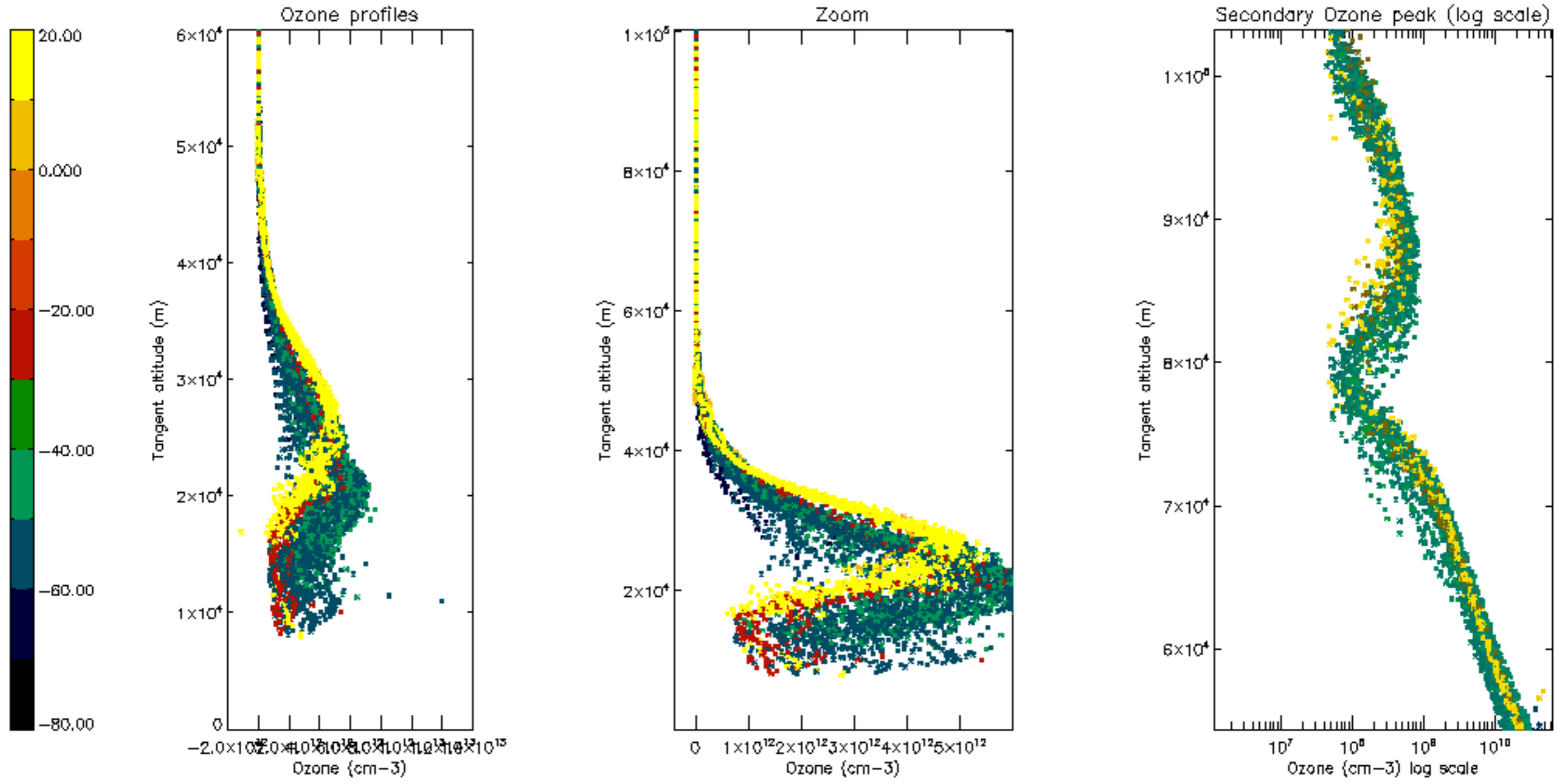
Percentage of star falling outside central band per profile

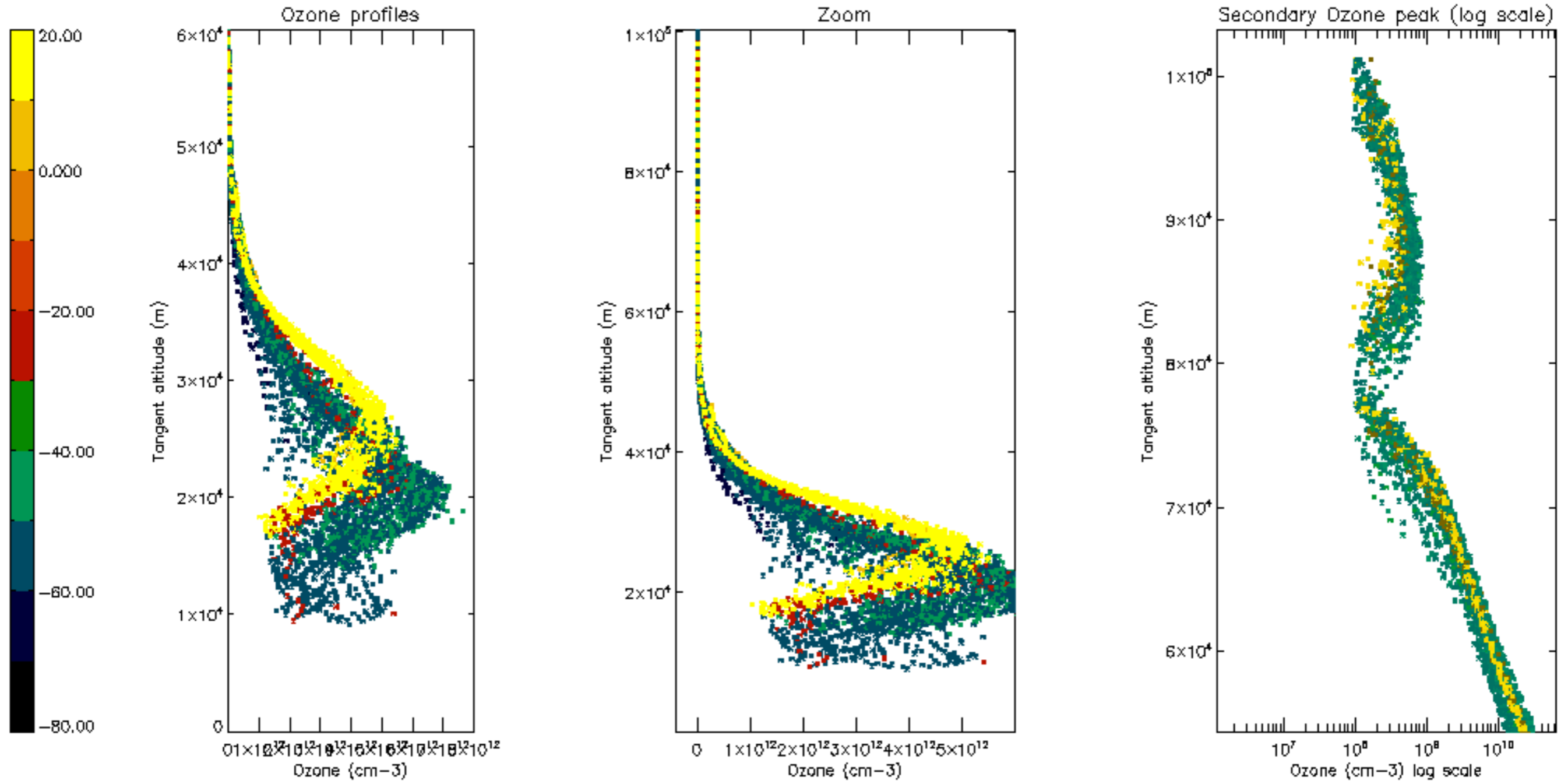


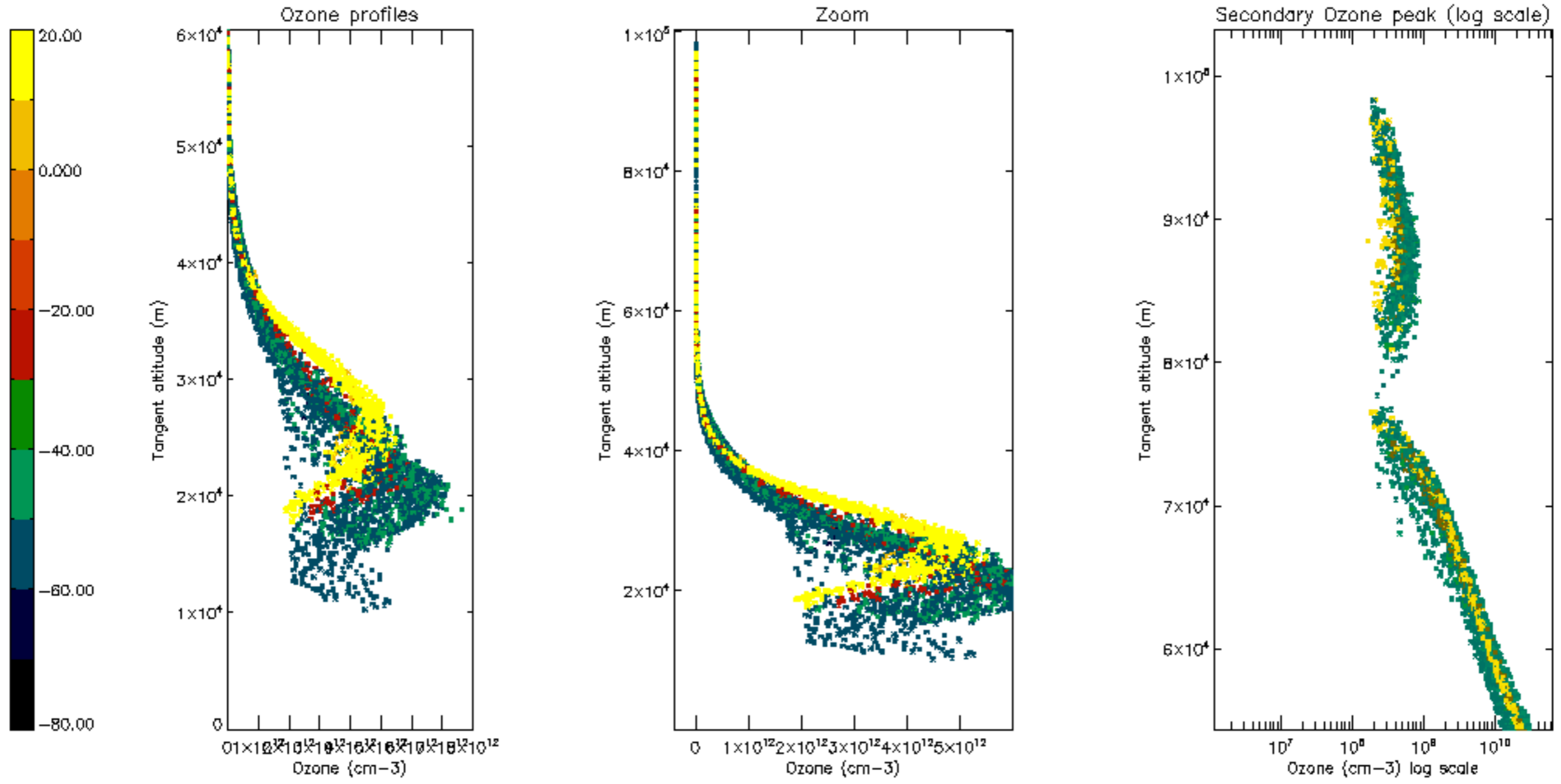
Percentage of saturation errors per profile

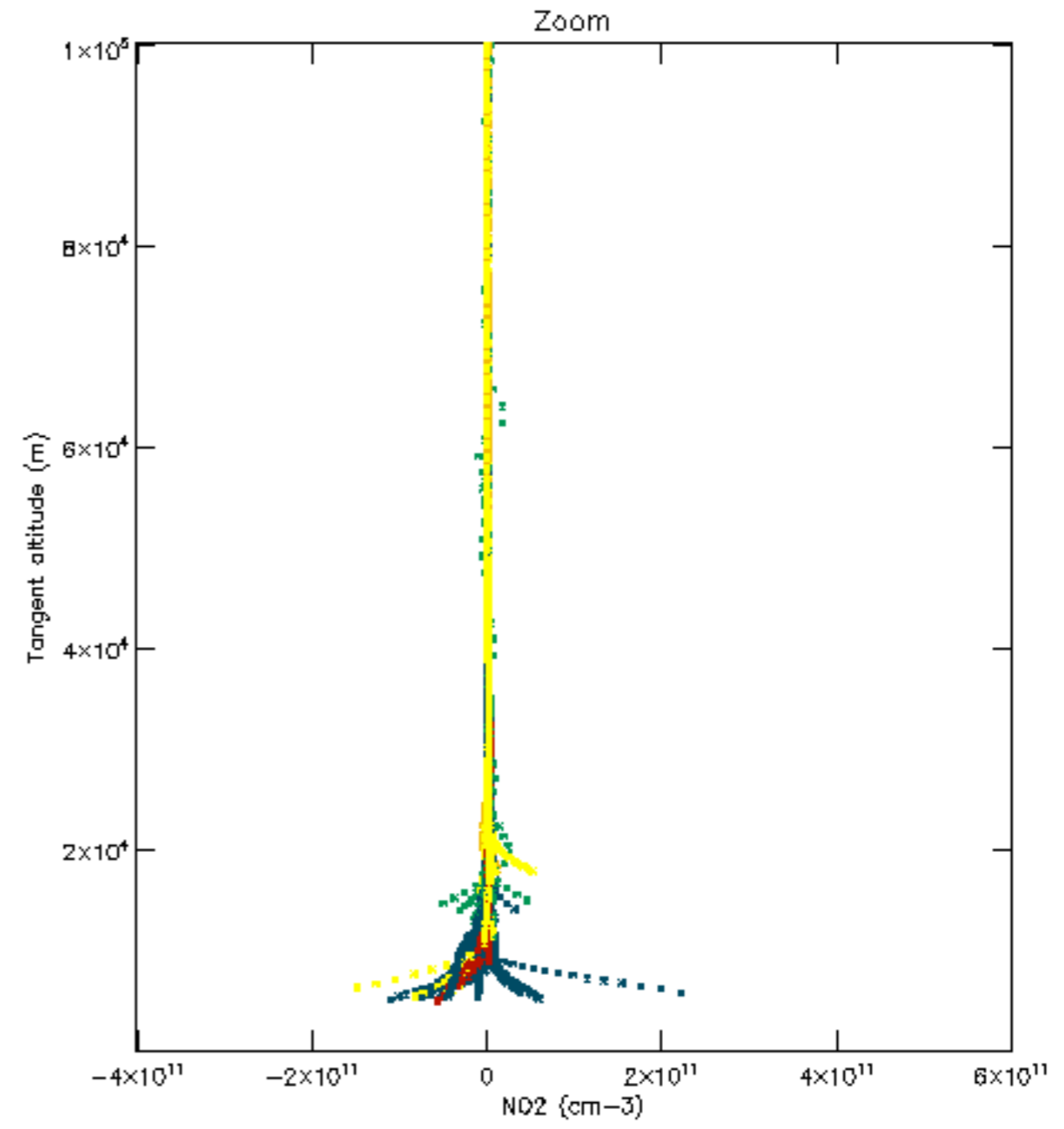
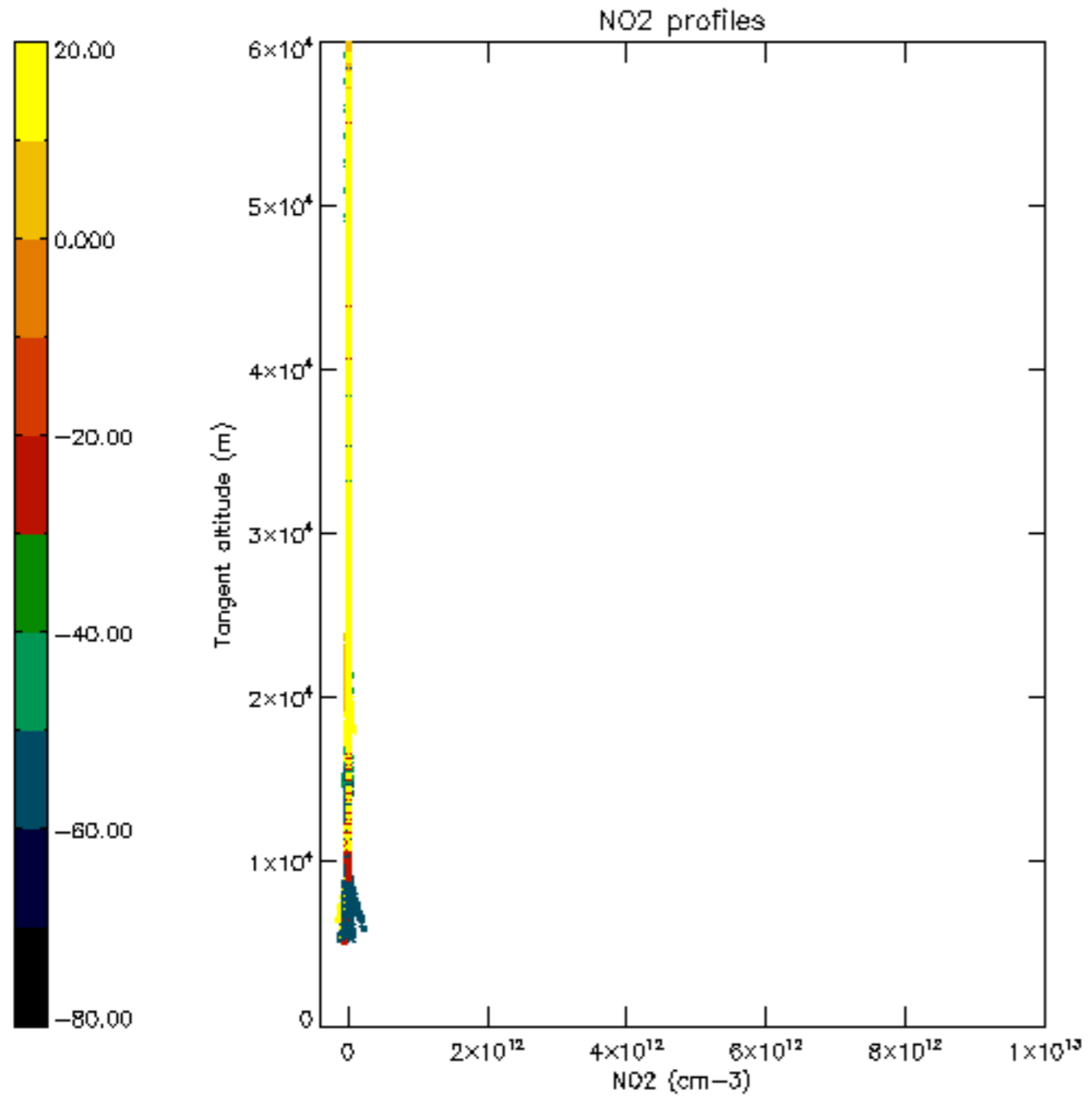


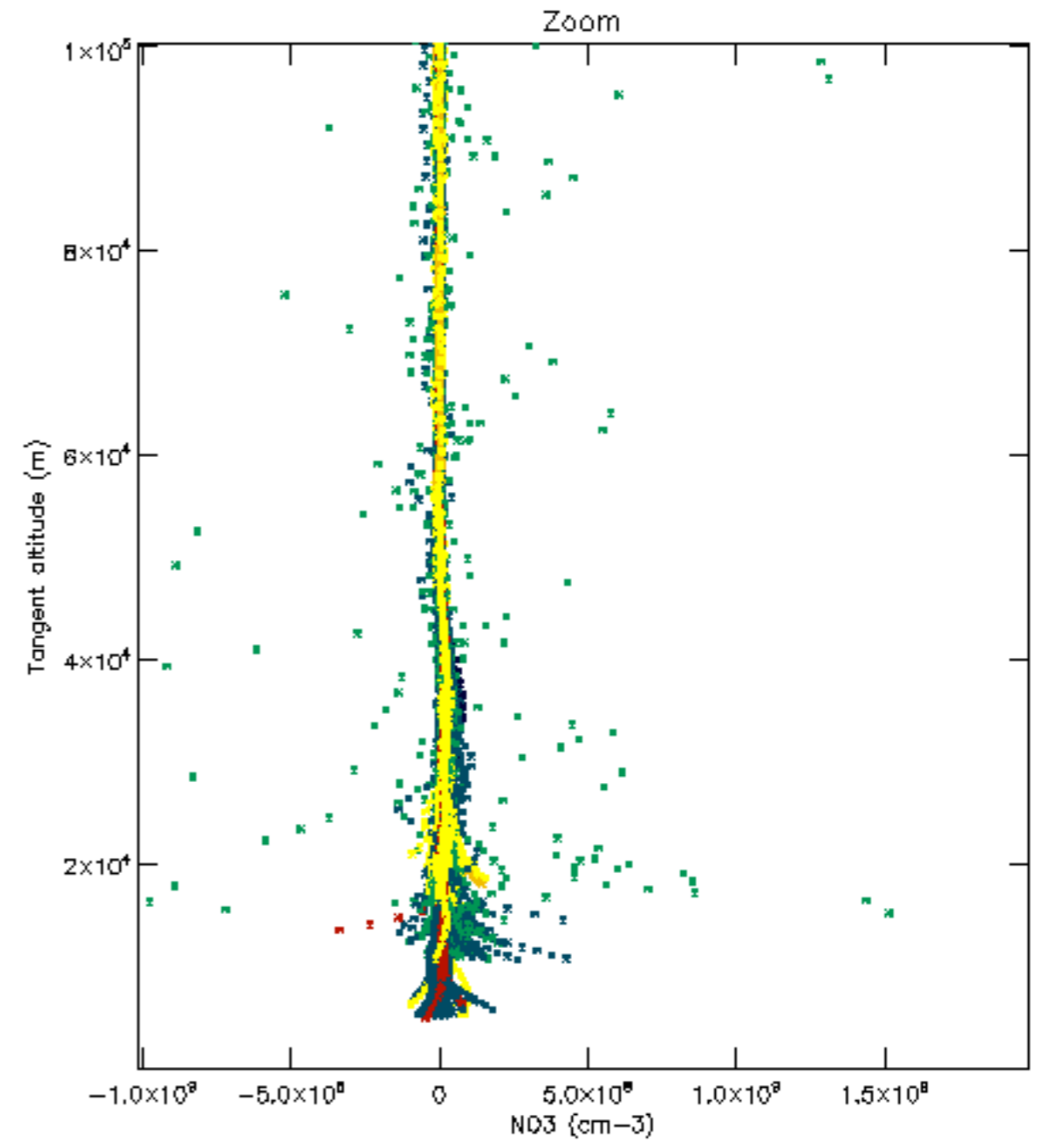
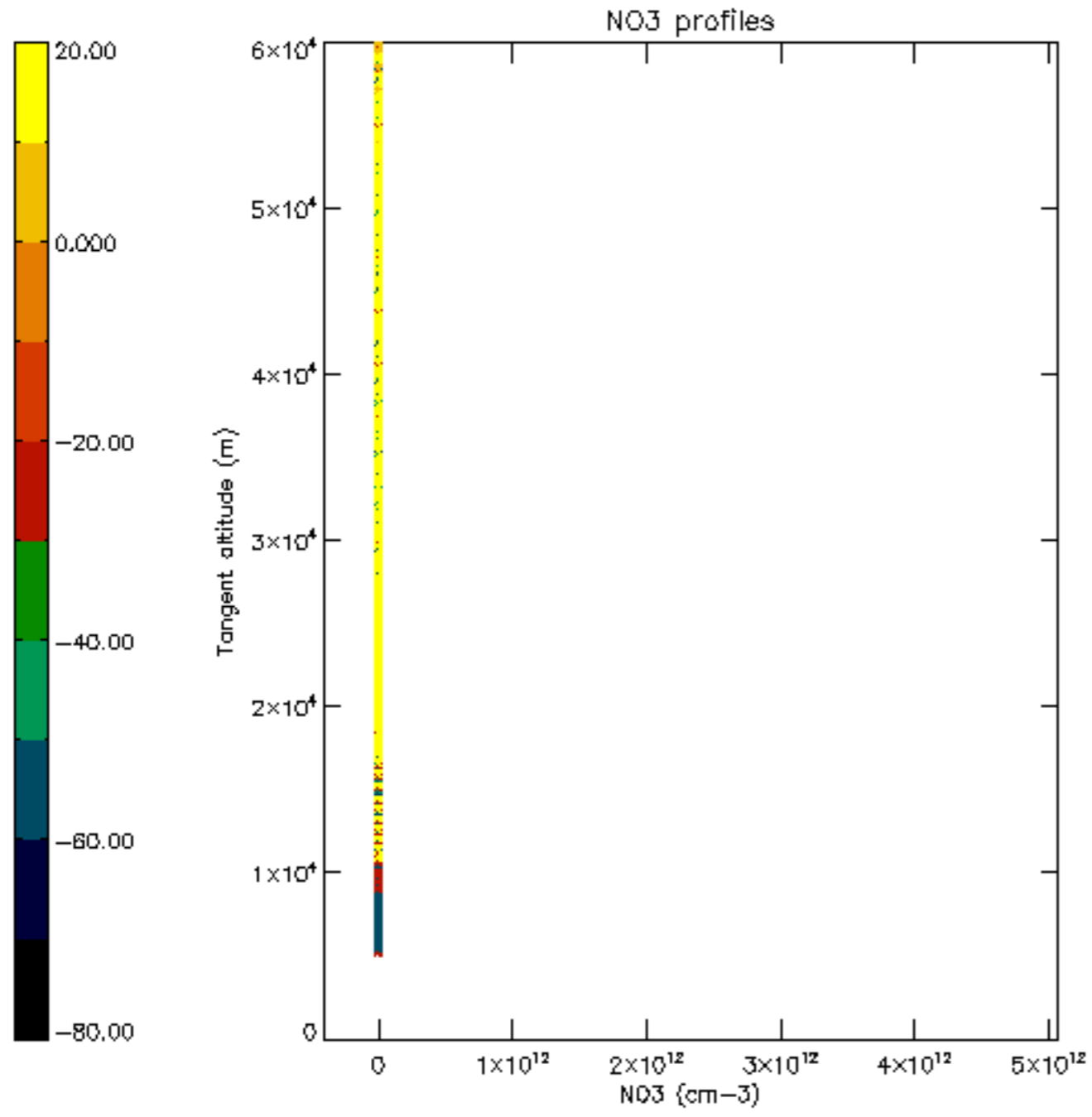


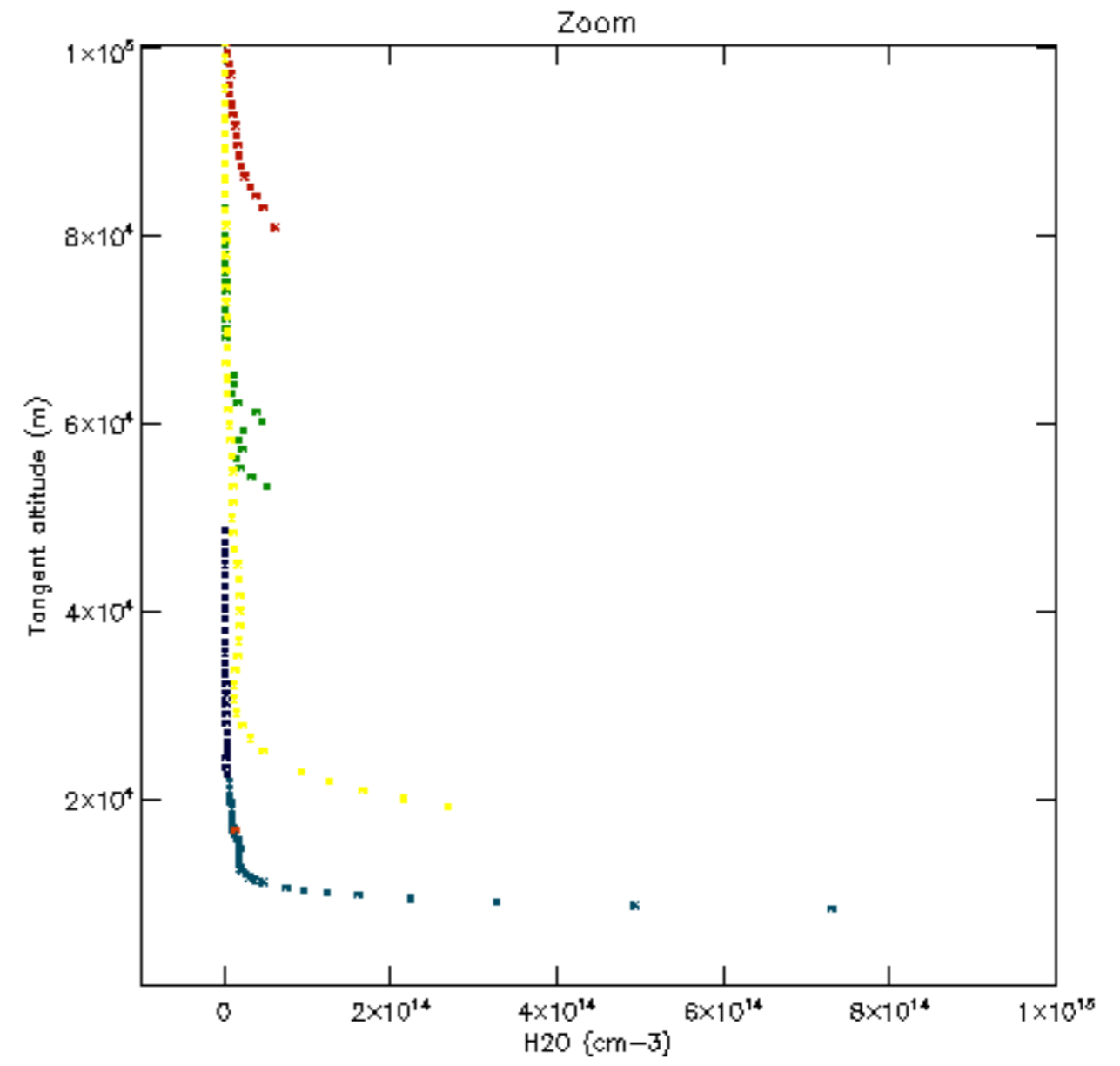
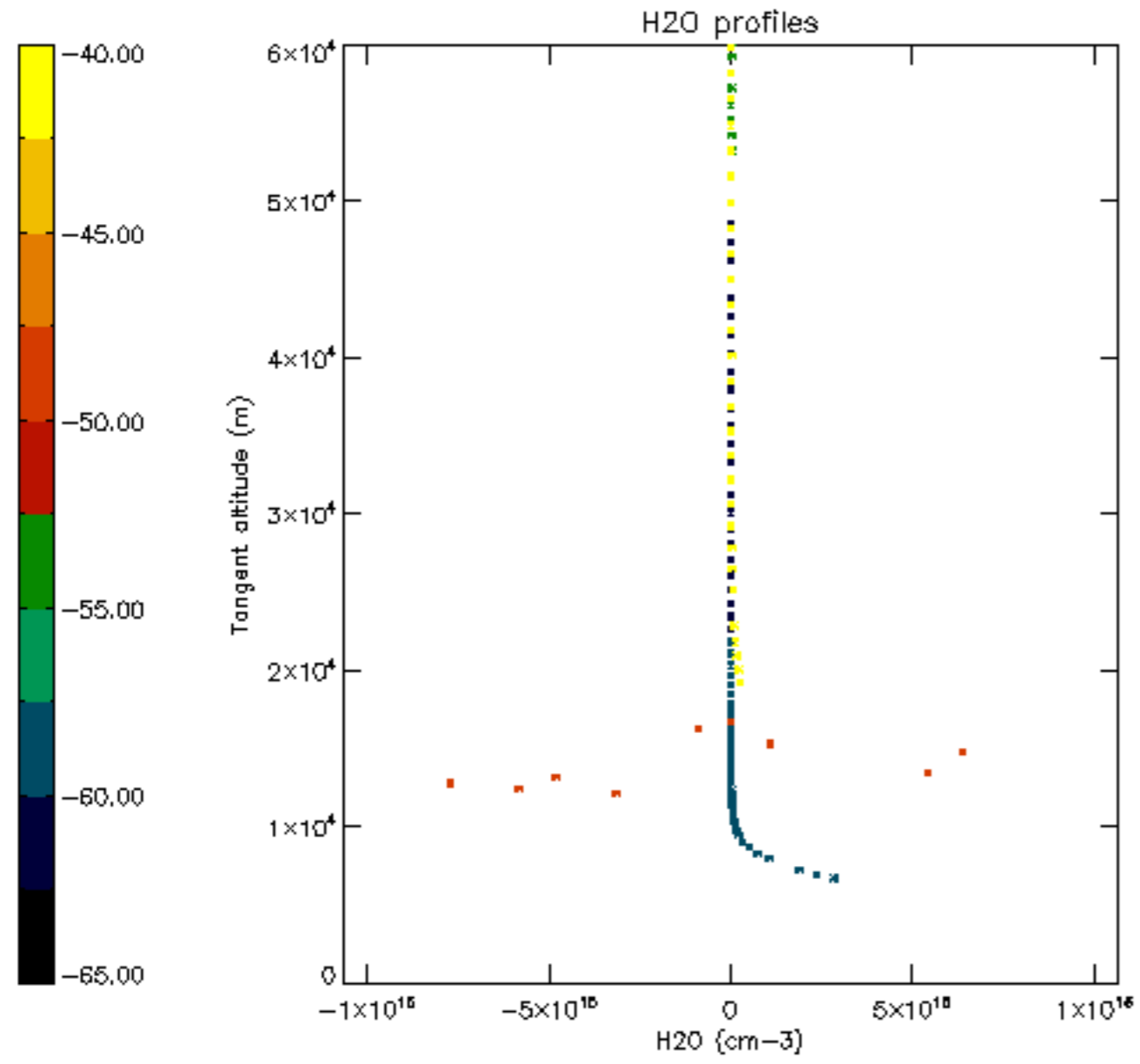


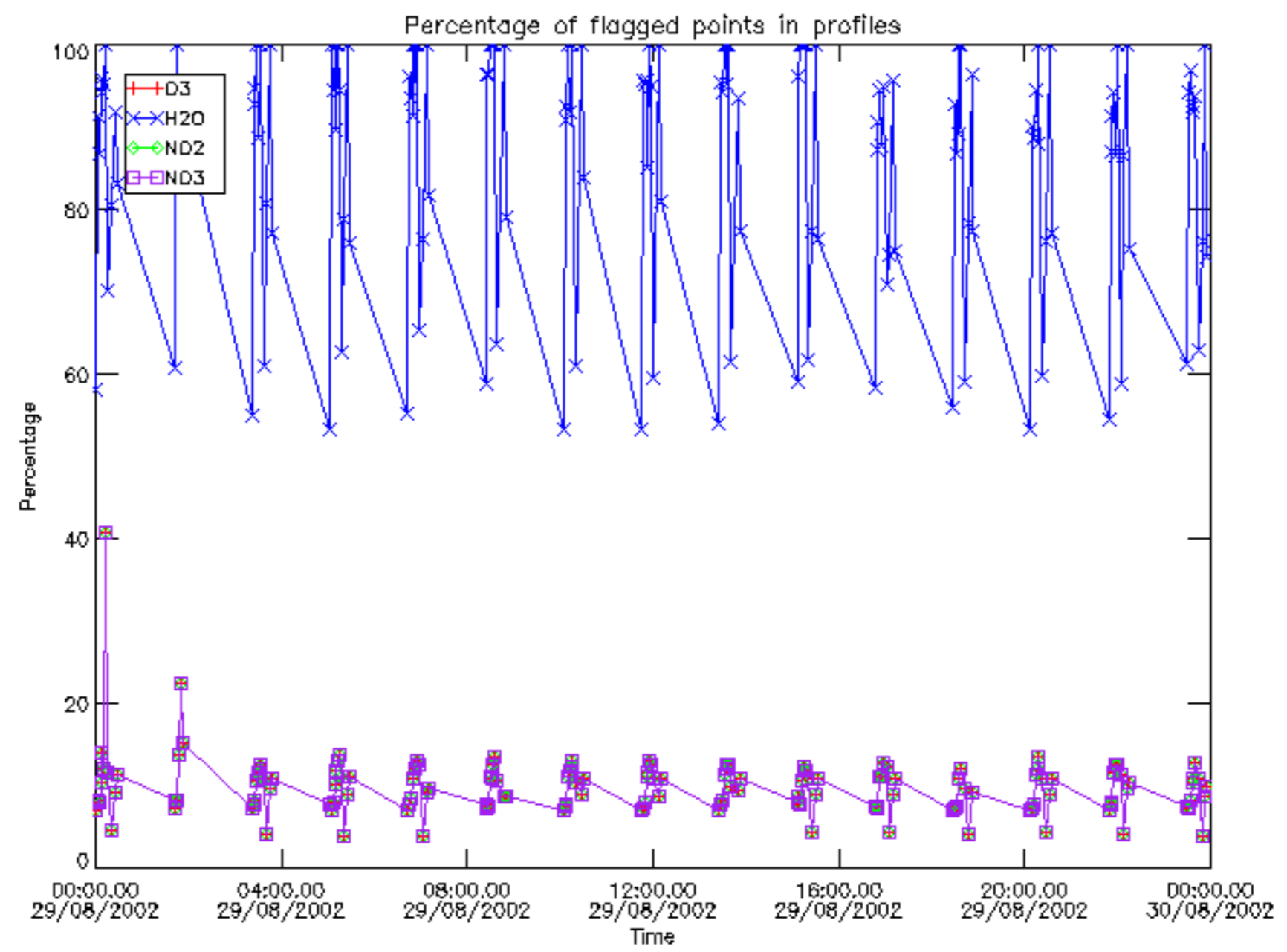




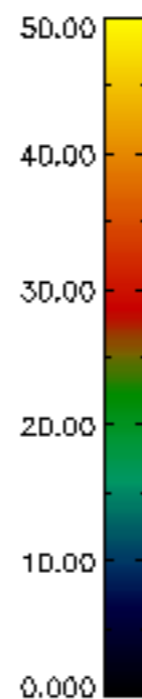
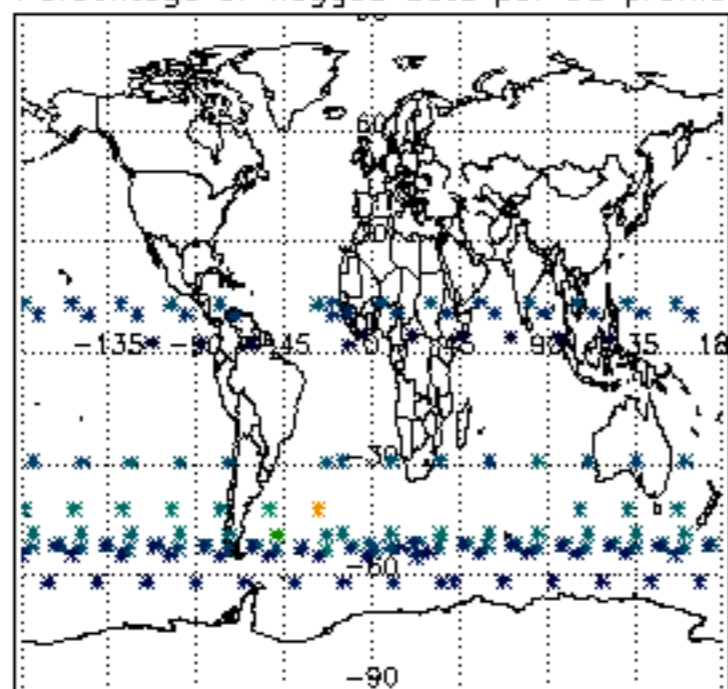




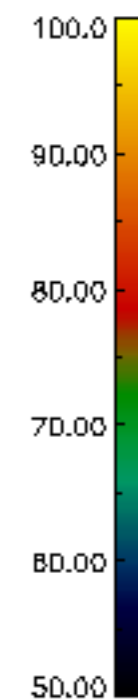
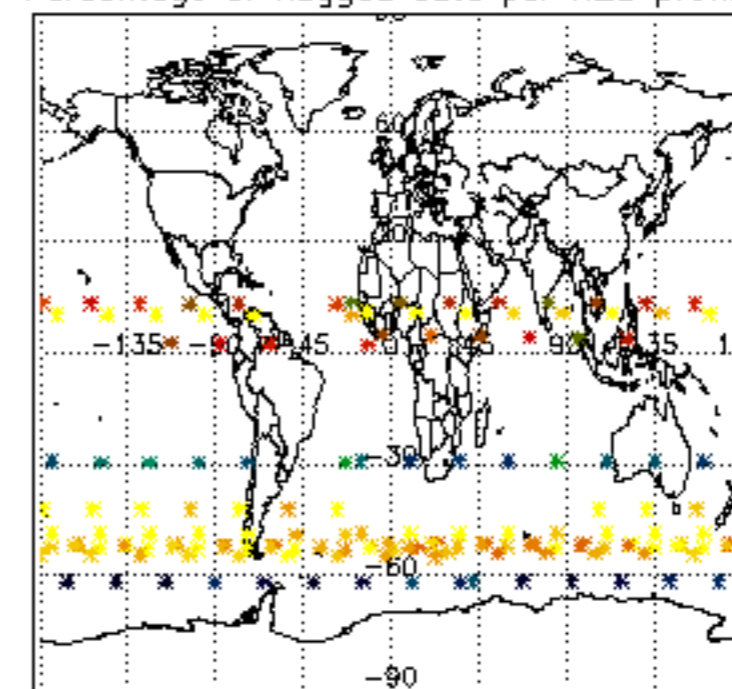




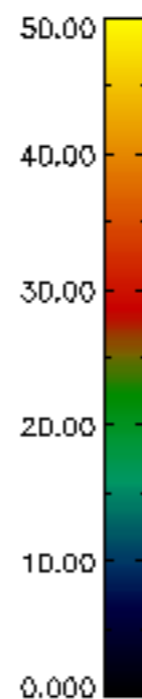
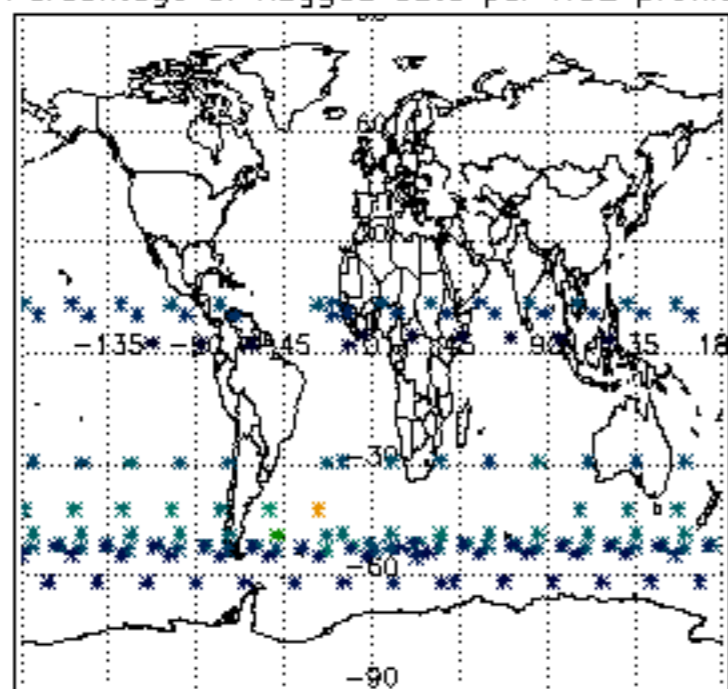
Percentage of flagged data per D3 profile



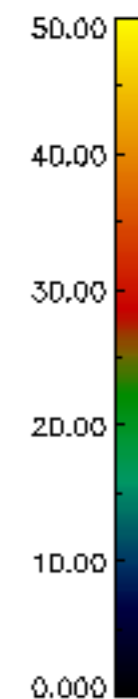
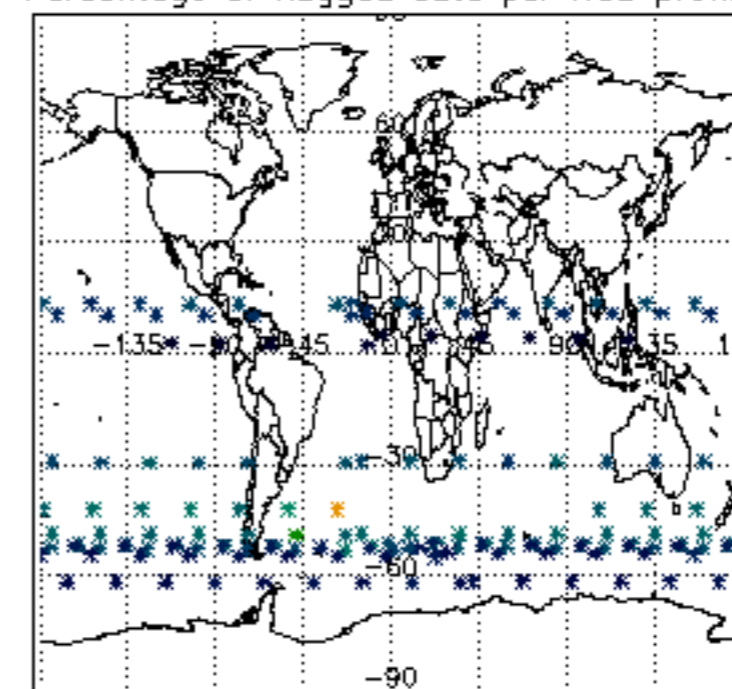
Percentage of flagged data per H2O profile

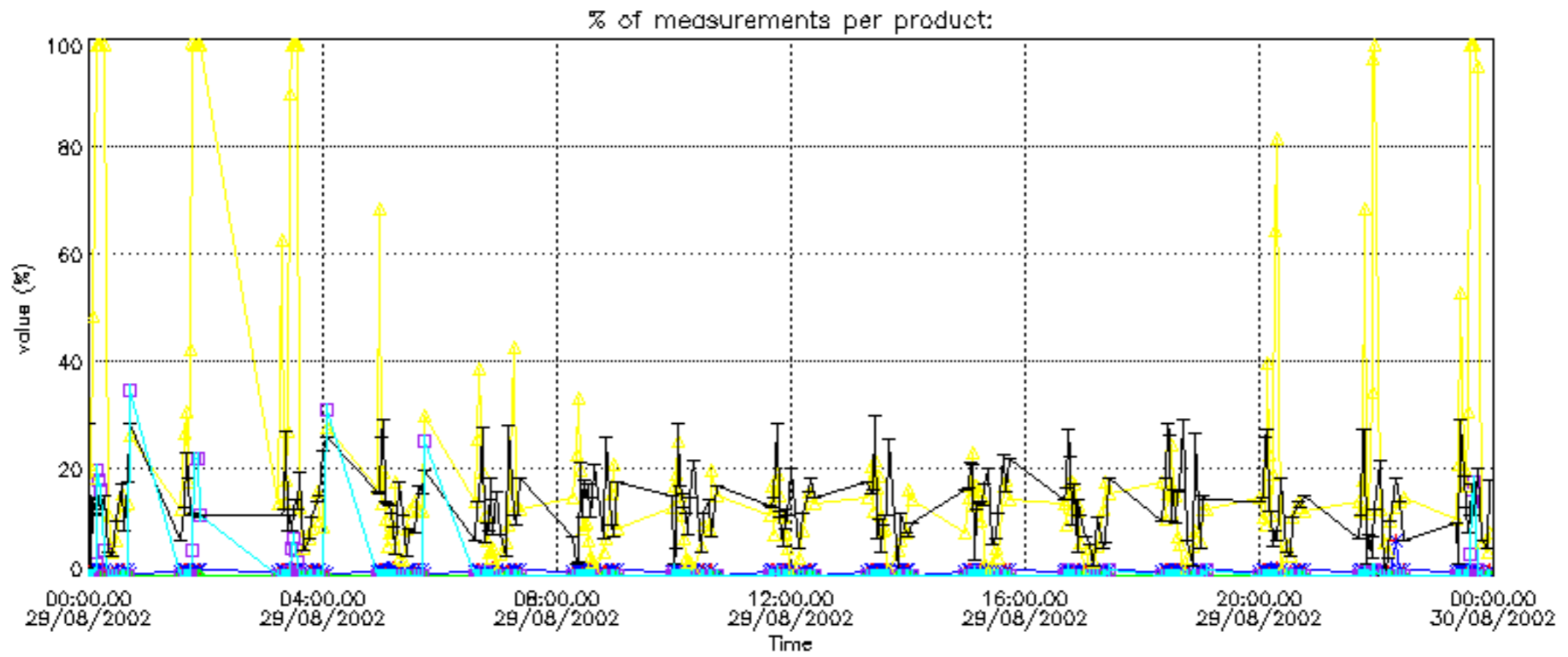


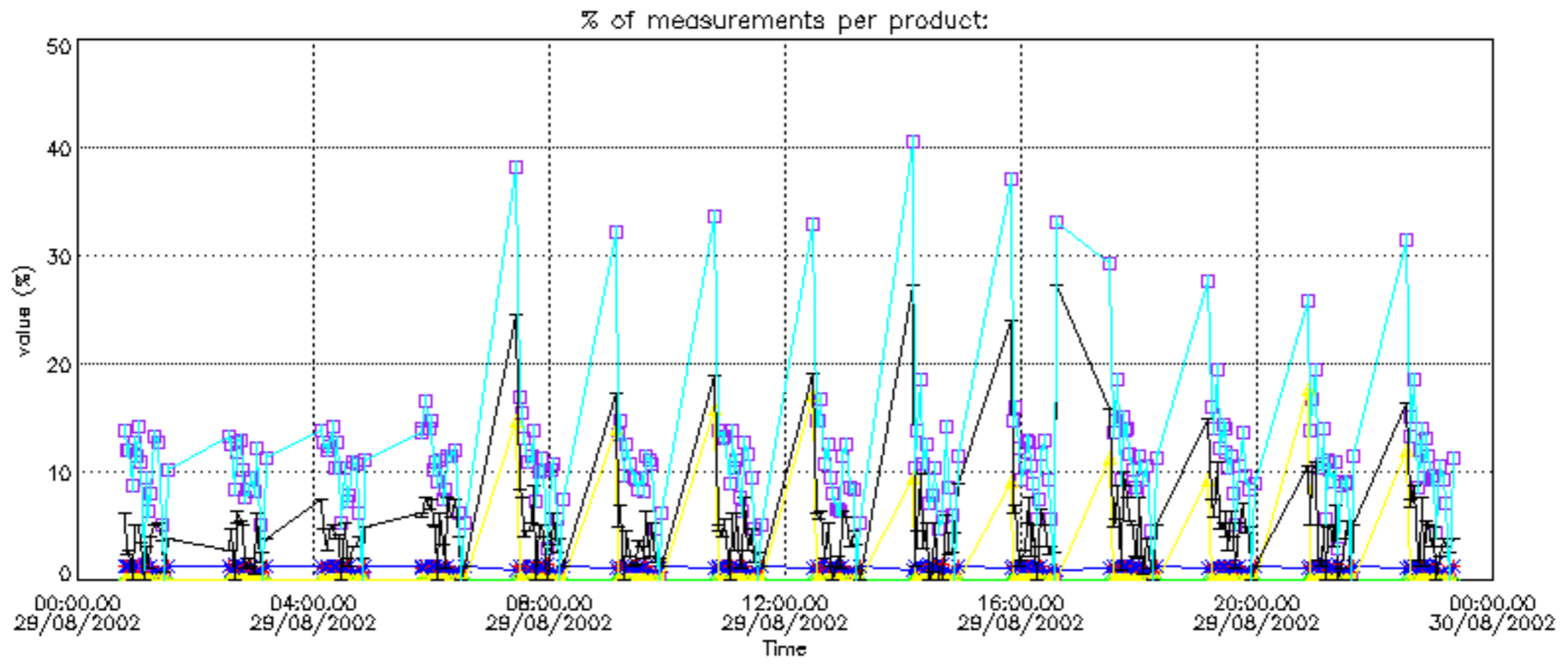
Percentage of flagged data per NO2 profile



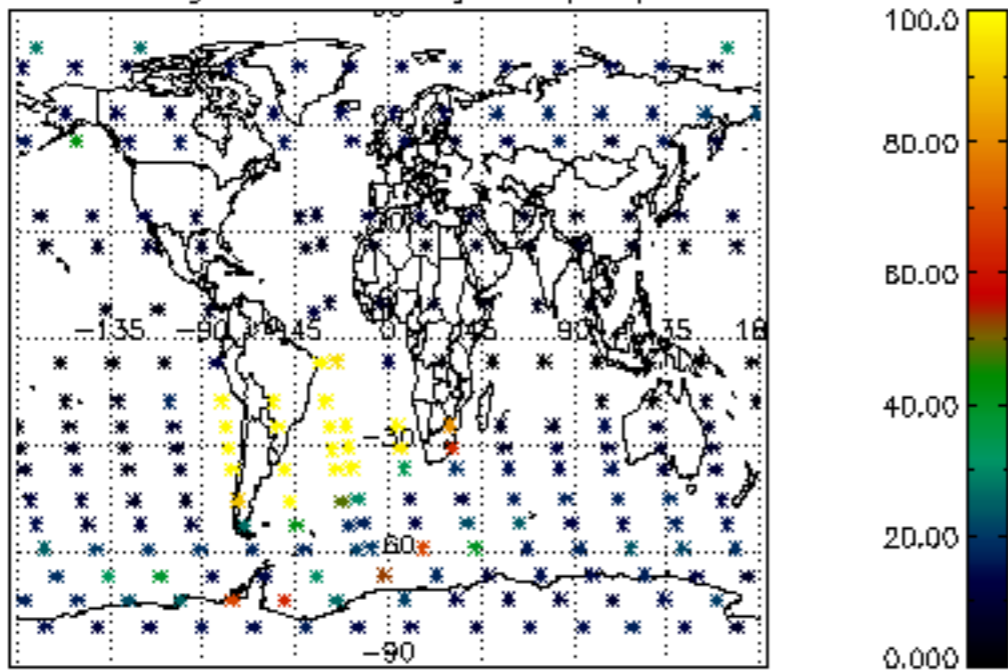
Percentage of flagged data per NO3 profile



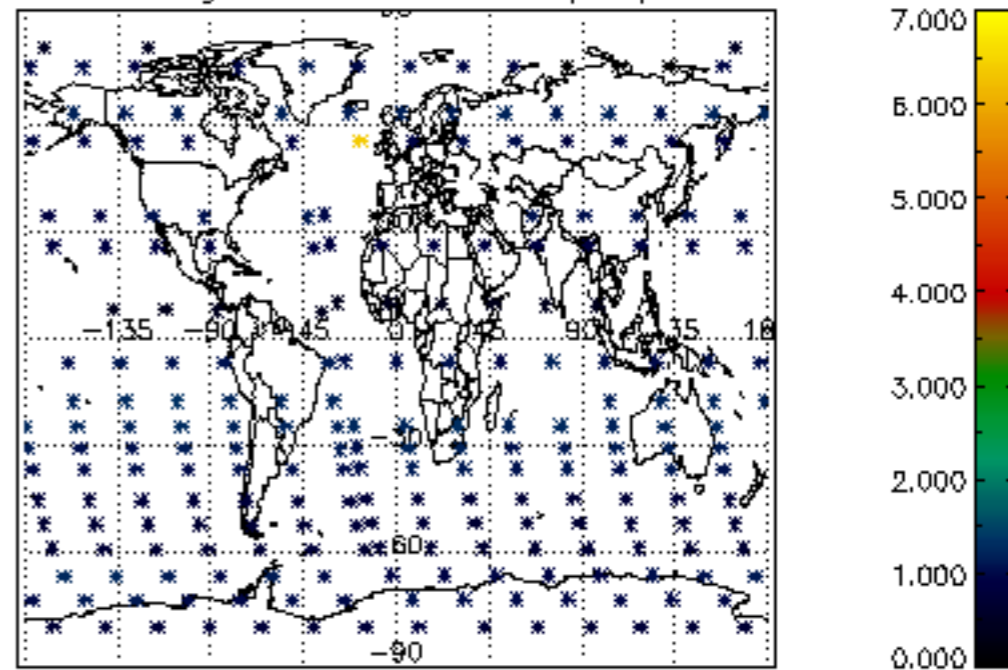




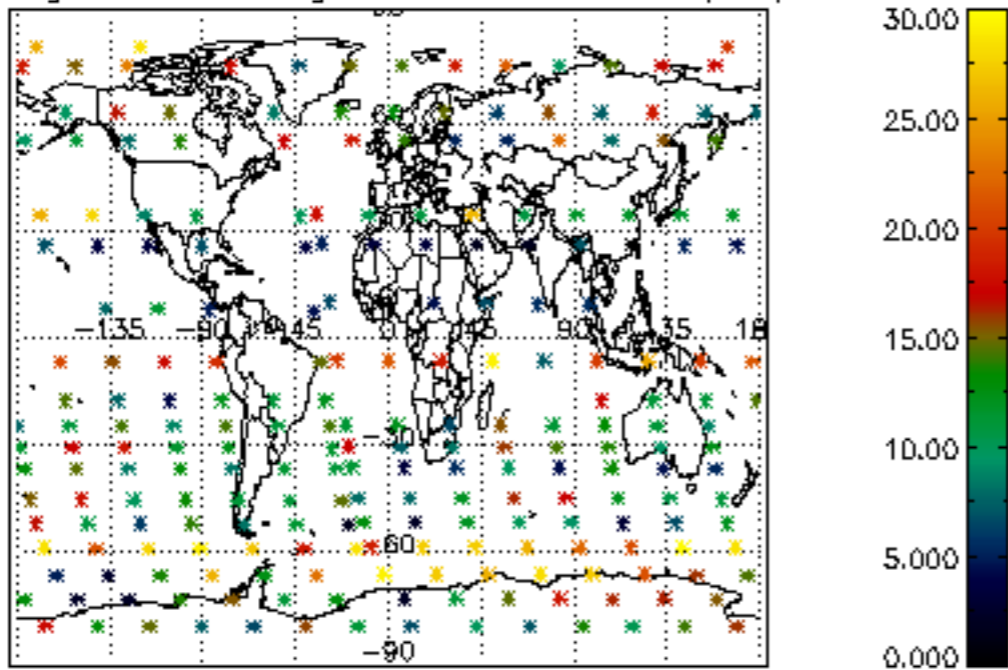
Percentage of cosmic ray hits per profile



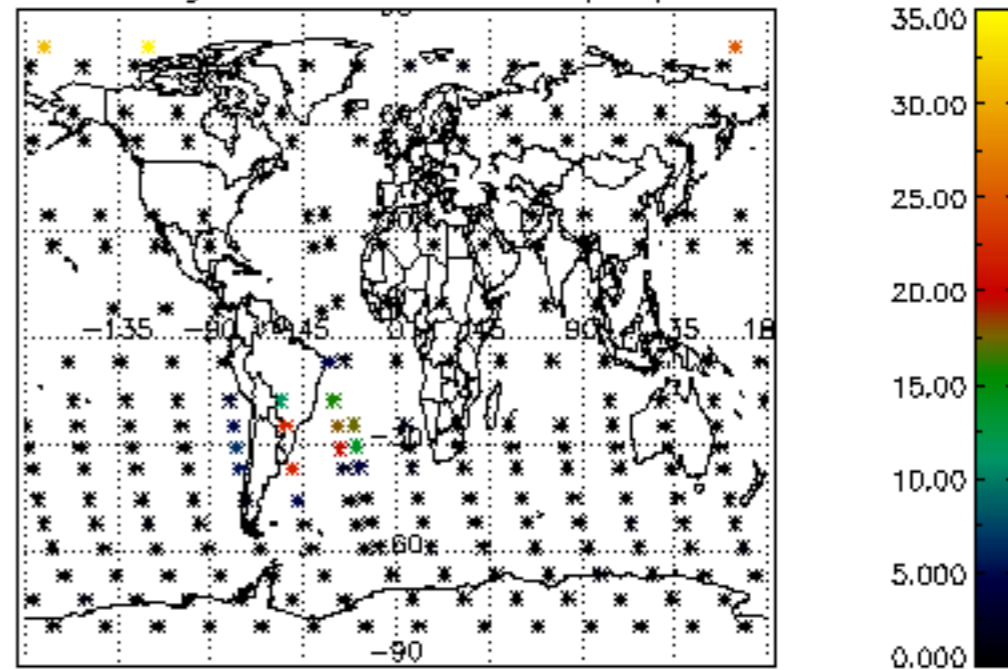
Percentage of datation errors per profile



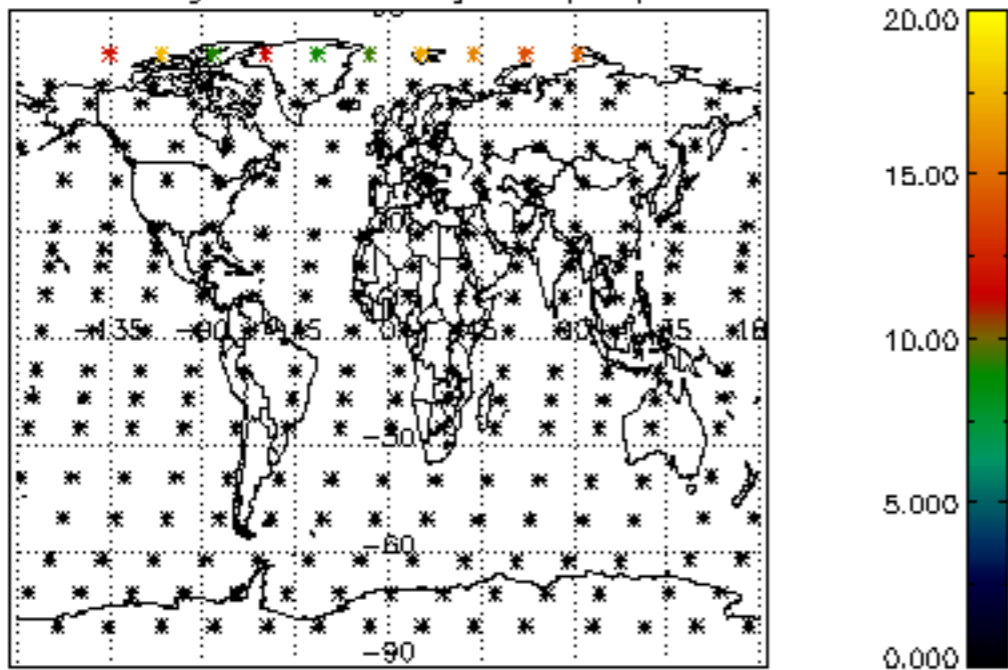
Percentage of star falling outside central band per profile



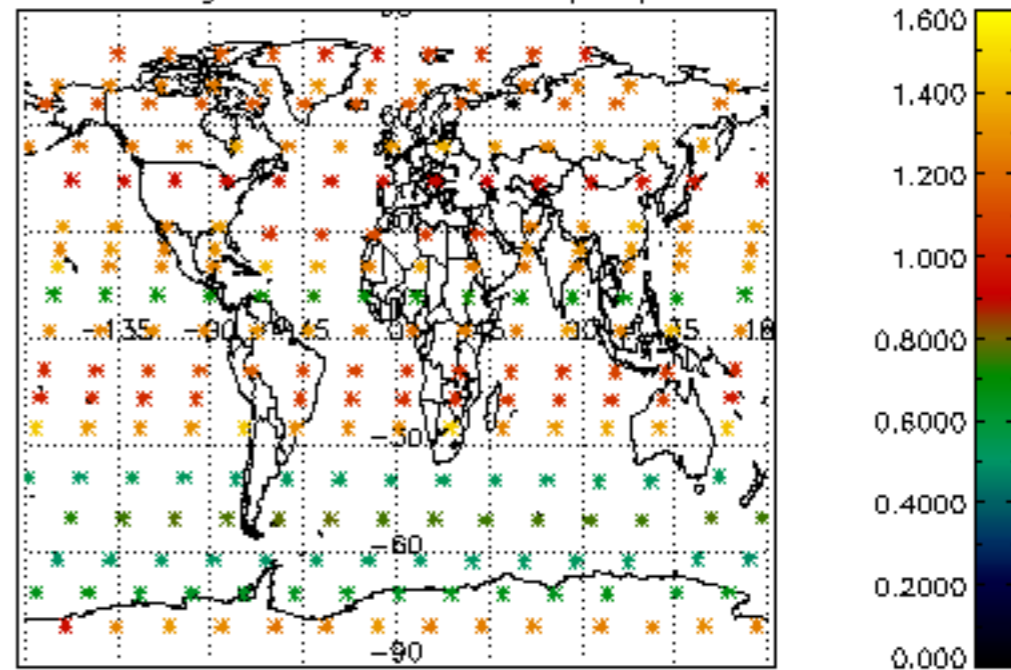
Percentage of saturation errors per profile



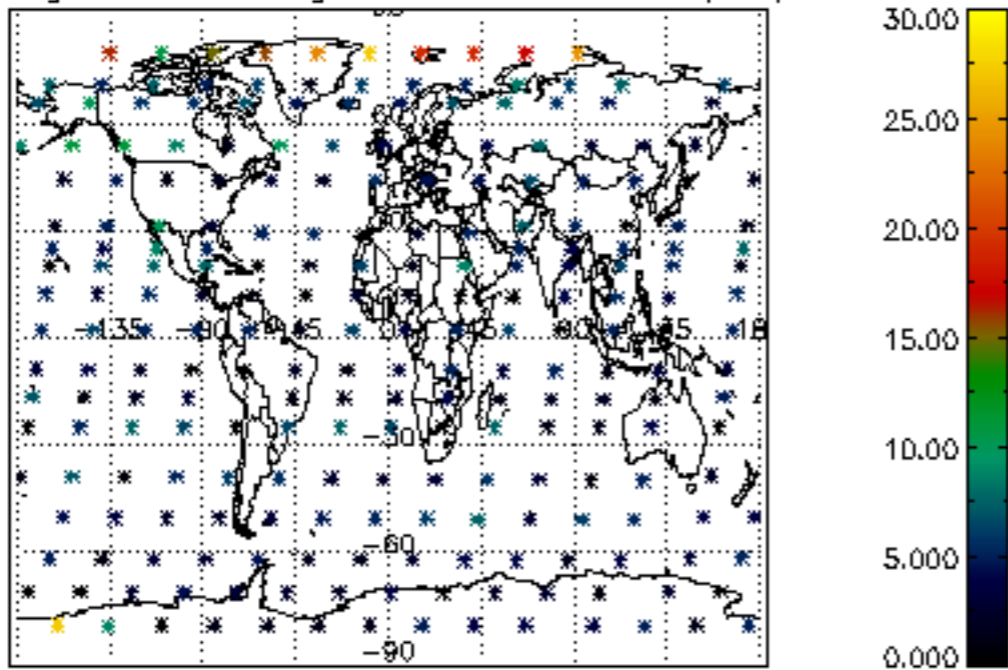
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

