

GOME Operations for March 2008

Draft report based on analysis of EGOI data using the Daily Reports and ERGO software system of the PCS

GOME Operations during March 2008

Date	Operations	remark
01/03/08	data available within visibility of groundstation	start of sun calibration: 16:13:59.783
02/03/08	data available within visibility of groundstation	start of sun calibration: 15:42:14.313
03/03/08	data available within visibility of groundstation	start of sun calibration: 15:10:28.836
04/03/08	data available within visibility of groundstation	start of sun calibration: 14:38:46.368
05/03/08	data available within visibility of groundstation	start of sun calibration: 14:07:00.897
06/03/08	data available within visibility of groundstation	start of sun calibration: 13:35:15.429
07/03/08	data available within visibility of groundstation	no solar calibration available due to the execution of an ERS2 orbit manoeuvre
08/03/08	data available within visibility of groundstation	start of sun calibration: 15:53:03.692
09/03/08	data available within visibility of groundstation	start of sun calibration: 15:21:18.211
10/03/08	GOME North Polar View Timeline activated data available within visibility of groundstation	start of sun calibration: 14:49:32.719
11/03/08	data available within visibility of groundstation	start of sun calibration: 14:17:53.231
12/03/08	data available within visibility of groundstation	start of sun calibration: 13:46:07.738
13/03/08	data available within visibility of groundstation	start of sun calibration: 16:35:35.470
14/03/08	data available within visibility of groundstation	start of sun calibration: 16:03:51.506
15/03/08	data available within visibility of groundstation	start of sun calibration: 15:32:06.015
16/03/08	data available within visibility of groundstation	start of sun calibration: 15:00:20.518
17/03/08	data available within visibility of groundstation	start of sun calibration: 14:28:41.020
18/03/08	data available within visibility of groundstation	start of sun calibration: 13:56:55.527
19/03/08	data available within visibility of groundstation	start of sun calibration: 16:46:23.250
20/03/08	data available within visibility of groundstation	no solar calibration available due to the execution of an ERS2 orbit manoeuvre
21/03/08	data available within visibility of groundstation	start of sun calibration: 15:42:58.278
22/03/08	data available within visibility of groundstation	start of sun calibration: 15:11:12.800
23/03/08	data available within visibility of groundstation	start of sun calibration: 14:39:27.310

24/03/08	SEU data available within visibility of groundstation	no solar calibration available due to GOME anomaly
25/03/08	data available within visibility of groundstation	start of sun calibration: 13:36:02.637
26/03/08	data available within visibility of groundstation	start of sun calibration: 16:25:30.378
27/03/08	data available within visibility of groundstation	start of sun calibration: 15:54:35
28/03/08	data available within visibility of groundstation	start of sun calibration: 15:22:05.425
29/03/08	data available within visibility of groundstation	start of sun calibration: 14:50:19.951
30/03/08	data available within visibility of groundstation	start of sun calibration: 17:39:47.692
31/03/08	data available within visibility of groundstation	start of sun calibration: 17:08:08.221

Anomalies:

single event upsets (SEU):

Date	Reason
24/03/08	<p>GOME anomalous data during orbit 67585, ~14:00 - ~15:00</p> <ul style="list-style-type: none"> - 3xNack flag is set contiguously - scan mirror position is set to 261.8 deg continuously (no scanning) - increase of thermal environment related to scan mirror (scan mirror unit, scan motor, etc) <p>this anomaly was cured with the operational time tag GMN11, switch off/on of GOME at 15:13, data starting with orbit 67586 are nominal again</p>

list of datagaps:

Date	Orbit No.	duration	reason
01/03/08	67249	02:56:02 - 03:09:26	gap at BE
01/03/08	67249	02:26:35 - 02:37:42	gap at MI
01/03/08	67249	03:07:12 - 03:20:50	gap at SG
01/03/08	67250	04:36:28 - 04:46:25	gap at BE
01/03/08	67250	05:16:55 - 05:22:42	gap at MM
01/03/08	67250	04:04:52 - 04:17:32	gap at MI
01/03/08	67250	04:48:36 - 04:57:32	gap at SG
01/03/08	67251	06:58:30 - 07:05:30	gap at MM
01/03/08	67252	08:01:42 - 08:10:09	gap at MA
01/03/08	67253	09:38:41 - 09:52:21	gap at MA
01/03/08	67254	11:19:35 - 11:28:08	gap at MA
01/03/08	67255	13:39:14 - 13:51:57	gap at MM
01/03/08	67255	14:05:37 - 14:13:47	gap at SG
01/03/08	67256	14:12:39 - 14:26:04	gap at BE
01/03/08	67256	14:46:51 - 14:56:43	gap at MI
01/03/08	67256	15:41:52 - 15:55:36	gap at SG

01/03/08	67257	15:55:42 - 16:03:16	gap at BE
01/03/08	67257	16:24:45 - 16:37:46	gap at MI
01/03/08	67257	16:27:25 - 16:39:50	gap at CM
01/03/08	67258	18:37:10 - 18:49:46	gap at MM
01/03/08	67259	20:16:28 - 20:29:12	gap at MM
01/03/08	67259	19:19:03 - 19:27:39	gap at MA
01/03/08	67260	21:51:29 - 22:00:32	gap at HO
01/03/08	67260	21:56:19 - 22:08:54	gap at MM
01/03/08	67260	20:54:15 - 21:07:57	gap at MA
01/03/08	67261	23:26:55 - 23:41:11	gap at HO
01/03/08	67261	23:37:04 - 23:48:51	gap at MM
01/03/08	67261	22:39:11 - 22:45:05	gap at MA
02/03/08	67263	02:24:58 - 02:37:52	gap at BE
02/03/08	67263	01:57:32 - 02:05:02	gap at MI
02/03/08	67263	02:36:50 - 02:48:54	gap at SG
02/03/08	67263	03:32:40 - 03:44:24	gap at CM
02/03/08	67264	04:04:36 - 04:16:33	gap at BE
02/03/08	67264	04:44:42 - 04:50:39	gap at MM
02/03/08	67264	03:33:16 - 03:46:38	gap at MI
02/03/08	67264	05:13:22 - 05:22:18	gap at CM
02/03/08	67265	06:26:43 - 06:33:06	gap at MM
02/03/08	67265	05:18:28 - 05:21:00	gap at MI
02/03/08	67267	09:07:51 - 09:20:22	gap at MA
02/03/08	67268	10:47:02 - 10:58:23	gap at MA
02/03/08	67269	13:07:53 - 13:20:34	gap at MM
02/03/08	67270	14:47:31 - 15:00:12	gap at MM
02/03/08	67270	14:19:11 - 14:21:27	gap at MI
02/03/08	67271	15:22:20 - 15:33:23	gap at BE
02/03/08	67271	15:53:25 - 16:06:47	gap at MI
02/03/08	67271	15:56:31 - 16:08:20	gap at CM
02/03/08	67272	17:34:59 - 17:42:34	gap at MI
02/03/08	67272	17:36:57 - 17:45:51	gap at CM
02/03/08	67273	18:50:20 - 18:54:34	gap at MA
02/03/08	67274	21:24:51 - 21:37:32	gap at MM
02/03/08	67274	20:23:10 - 20:36:57	gap at MA
02/03/08	67275	22:56:27 - 23:09:45	gap at HO
02/03/08	67275	23:05:17 - 23:17:25	gap at MM
02/03/08	67275	22:05:21 - 22:15:25	gap at MA
02/03/08	67271	15:35:15 - 15:41:23	gap at KS
02/03/08	67272	18:06:01 - 18:07:10	gap at MM
02/03/08	67264	04:15:48 - 04:23:23	gap at SG
03/03/08	67277	01:54:15 - 02:05:40	gap at BE
03/03/08	67278	03:33:02 - 03:46:05	gap at BE
03/03/08	67278	04:12:22 - 04:18:44	gap at MM
03/03/08	67278	03:02:18 - 03:15:18	gap at MI
03/03/08	67278	03:02:46 - 03:12:16	gap at CM
03/03/08	67278	04:40:45 - 04:52:20	gap at CM
03/03/08	67279	05:54:49 - 06:00:46	gap at MM

03/03/08	67279	04:43:19 - 04:53:13	gap at MI
03/03/08	67281	08:36:49 - 08:49:02	gap at MA
03/03/08	67282	10:15:42 - 10:28:11	gap at MA
03/03/08	67283	12:36:32 - 12:49:07	gap at MM
03/03/08	67284	14:16:14 - 14:28:57	gap at MM
03/03/08	67284	14:40:14 - 14:52:39	gap at SG
03/03/08	67285	14:50:02 - 15:02:44	gap at BE
03/03/08	67285	15:22:32 - 15:35:10	gap at MI
03/03/08	67286	17:02:20 - 17:13:29	gap at MI
03/03/08	67287	19:14:01 - 19:26:40	gap at MM
03/03/08	67288	20:53:28 - 21:06:12	gap at MM
03/03/08	67288	19:52:34 - 20:05:33	gap at MA
03/03/08	67289	22:33:37 - 22:46:00	gap at MM
03/03/08	67289	21:31:52 - 21:44:50	gap at MA
03/03/08	67285	15:04:40 - 15:05:40	gap at KS
03/03/08	67286	17:34:52 - 17:35:55	gap at MM
03/03/08	67284	14:40:14 - 14:42:48	gap at SG
03/03/08	67284	14:46:31 - 14:52:39	gap at SG
04/03/08	67291	01:45:47 - 01:56:09	gap at HO
04/03/08	67292	03:01:42 - 03:15:07	gap at BE
04/03/08	67292	03:39:58 - 03:46:57	gap at MM
04/03/08	67292	02:32:00 - 02:43:32	gap at MI
04/03/08	67293	04:42:19 - 04:51:45	gap at BE
04/03/08	67293	05:22:46 - 05:28:32	gap at MM
04/03/08	67293	04:10:42 - 04:23:06	gap at MI
04/03/08	67295	08:06:33 - 08:16:14	gap at MA
04/03/08	67296	10:25:08 - 10:36:30	gap at MM
04/03/08	67296	09:44:21 - 09:58:02	gap at MA
04/03/08	67297	11:25:28 - 11:33:40	gap at MA
04/03/08	67298	13:44:55 - 13:57:39	gap at MM
04/03/08	67299	14:18:21 - 14:31:44	gap at BE
04/03/08	67299	14:52:15 - 15:02:44	gap at MI
04/03/08	67300	16:02:00 - 16:08:31	gap at BE
04/03/08	67300	16:30:29 - 16:43:20	gap at MI
04/03/08	67301	18:42:50 - 18:55:26	gap at MM
04/03/08	67302	20:22:09 - 20:34:53	gap at MM
04/03/08	67302	19:24:22 - 19:33:29	gap at MA
04/03/08	67303	21:56:39 - 22:06:24	gap at HO
04/03/08	67303	22:02:03 - 22:14:36	gap at MM
04/03/08	67303	21:00:04 - 21:13:37	gap at MA
04/03/08	67304	23:42:51 - 23:54:34	gap at MM
04/03/08	67304	22:45:40 - 22:50:12	gap at MA
04/03/08	67301	17:49:27 - 17:50:29	gap at KS
04/03/08	67299	15:47:36 - 15:48:37	gap at SG
05/03/08	67306	02:30:36 - 02:43:38	gap at BE
05/03/08	67306	03:07:33 - 03:15:15	gap at MM
05/03/08	67306	02:02:41 - 02:11:05	gap at MI
05/03/08	67307	04:10:23 - 04:22:02	gap at BE

05/03/08	67307	04:50:34 - 04:56:28	gap at MM
05/03/08	67307	03:38:58 - 03:52:17	gap at MI
05/03/08	67308	06:32:30 - 06:38:59	gap at MM
05/03/08	67310	09:53:39 - 10:04:31	gap at MM
05/03/08	67310	09:13:33 - 09:26:20	gap at MA
05/03/08	67311	11:33:44 - 11:45:55	gap at MM
05/03/08	67311	10:52:48 - 11:03:51	gap at MA
05/03/08	67312	13:13:35 - 13:26:17	gap at MM
05/03/08	67313	14:23:33 - 14:28:32	gap at MI
05/03/08	67313	15:16:20 - 15:30:09	gap at SG
05/03/08	67314	15:28:18 - 15:38:54	gap at BE
05/03/08	67314	16:32:32 - 16:45:04	gap at MM
05/03/08	67314	15:59:05 - 16:12:28	gap at MI
05/03/08	67314	16:58:57 - 17:05:41	gap at SG
05/03/08	67315	18:11:41 - 18:24:14	gap at MM
05/03/08	67315	17:41:07 - 17:47:37	gap at MI
05/03/08	67316	19:50:54 - 20:03:36	gap at MM
05/03/08	67316	18:55:53 - 19:00:17	gap at MA
05/03/08	67317	21:30:34 - 21:43:14	gap at MM
05/03/08	67317	20:28:47 - 20:42:32	gap at MA
05/03/08	67318	23:01:58 - 23:15:29	gap at HO
05/03/08	67318	22:11:22 - 22:20:55	gap at MA
05/03/08	67306	02:42:17 - 02:48:17	gap at SG
06/03/08	67319	00:40:48 - 00:54:59	gap at HO
06/03/08	67320	01:59:48 - 02:11:35	gap at BE
06/03/08	67320	02:35:10 - 02:43:37	gap at MM
06/03/08	67321	03:38:46 - 03:51:40	gap at BE
06/03/08	67321	04:18:15 - 04:24:32	gap at MM
06/03/08	67321	03:07:53 - 03:21:02	gap at MI
06/03/08	67322	06:00:37 - 06:06:38	gap at MM
06/03/08	67322	04:49:23 - 04:58:34	gap at MI
06/03/08	67324	08:42:36 - 08:54:54	gap at MA
06/03/08	67325	11:02:18 - 11:14:10	gap at MM
06/03/08	67325	10:21:21 - 10:33:34	gap at MA
06/03/08	67326	12:42:14 - 12:54:50	gap at MM
06/03/08	67328	14:55:51 - 15:08:21	gap at BE
06/03/08	67328	15:28:07 - 15:40:58	gap at MI
06/03/08	67329	17:40:31 - 17:53:03	gap at MM
06/03/08	67329	17:08:12 - 17:18:52	gap at MI
06/03/08	67329	17:10:28 - 17:21:37	gap at CM
06/03/08	67330	19:19:41 - 19:32:20	gap at MM
06/03/08	67331	20:59:10 - 21:11:53	gap at MM
06/03/08	67331	19:58:05 - 20:11:21	gap at MA
06/03/08	67332	21:37:41 - 21:50:26	gap at MA
06/03/08	67328	15:10:13 - 15:11:20	gap at KS
06/03/08	67321	03:49:43 - 03:59:10	gap at SG
06/03/08	67327	14:45:43 - 14:48:39	gap at SG
06/03/08	67321	03:08:07 - 03:09:14	gap at CM

07/03/08	67334	02:02:50 - 02:12:02	gap at MM
07/03/08	67335	03:07:23 - 03:20:47	gap at BE
07/03/08	67335	03:45:52 - 03:52:43	gap at MM
07/03/08	67335	02:37:27 - 02:49:21	gap at MI
07/03/08	67336	04:48:11 - 04:57:04	gap at BE
07/03/08	67336	04:16:33 - 04:28:38	gap at MI
07/03/08	67338	08:11:57 - 08:22:16	gap at MA
07/03/08	67339	10:30:51 - 10:42:18	gap at MM
07/03/08	67339	09:50:02 - 10:03:26	gap at MA
07/03/08	67340	12:10:51 - 12:23:18	gap at MM
07/03/08	67340	11:31:18 - 11:39:02	gap at MA
07/03/08	67342	14:24:04 - 14:37:23	gap at BE
07/03/08	67342	15:30:07 - 15:42:45	gap at MM
07/03/08	67342	14:57:42 - 15:08:43	gap at MI
07/03/08	67343	17:09:22 - 17:21:54	gap at MM
07/03/08	67343	16:36:14 - 16:48:52	gap at MI
07/03/08	67344	18:48:30 - 19:01:07	gap at MM
07/03/08	67345	20:27:50 - 20:40:34	gap at MM
07/03/08	67345	19:27:53 - 19:39:19	gap at MA
07/03/08	67346	22:07:47 - 22:20:19	gap at MM
07/03/08	67346	21:05:56 - 21:19:16	gap at MA
07/03/08	67347	23:38:11 - 23:52:34	gap at HO
07/03/08	67344	17:55:00 - 17:56:10	gap at KS
07/03/08	67340	11:34:30 - 11:35:30	gap at MS
07/03/08	67342	15:53:22 - 15:54:24	gap at SG
07/03/08	67335	04:14:49 - 04:16:52	gap at CM
08/03/08	67348	01:30:35 - 01:40:29	gap at MM
08/03/08	67348	00:35:33 - 00:42:46	gap at GS
08/03/08	67349	02:36:14 - 02:49:24	gap at BE
08/03/08	67349	03:13:27 - 03:21:01	gap at MM
08/03/08	67349	02:07:55 - 02:17:04	gap at MI
08/03/08	67349	02:47:47 - 03:00:36	gap at SG
08/03/08	67350	04:16:09 - 04:27:29	gap at BE
08/03/08	67350	03:44:41 - 03:57:55	gap at MI
08/03/08	67351	05:52:41 - 05:56:43	gap at KS
08/03/08	67353	09:59:22 - 10:10:21	gap at MM
08/03/08	67353	09:19:00 - 09:32:20	gap at MA
08/03/08	67354	11:39:27 - 11:51:41	gap at MM
08/03/08	67354	10:58:49 - 11:09:17	gap at MA
08/03/08	67356	14:28:29 - 14:35:04	gap at MI
08/03/08	67356	15:21:58 - 15:35:51	gap at SG
08/03/08	67357	15:34:18 - 15:44:23	gap at BE
08/03/08	67357	16:38:12 - 16:50:44	gap at MM
08/03/08	67357	16:04:46 - 16:18:08	gap at MI
08/03/08	67357	16:07:41 - 16:19:53	gap at CM
08/03/08	67358	18:17:20 - 18:29:54	gap at MM
08/03/08	67358	17:47:23 - 17:52:32	gap at MI
08/03/08	67358	17:49:02 - 17:56:15	gap at CM

08/03/08	67359	19:56:34 - 20:09:17	gap at MM
08/03/08	67359	19:00:51 - 19:05:59	gap at MA
08/03/08	67360	20:34:25 - 20:48:06	gap at MA
08/03/08	67361	23:16:50 - 23:28:50	gap at MM
08/03/08	67361	22:17:25 - 22:26:22	gap at MA
08/03/08	67360	21:36:17 - 21:37:17	gap at MM
08/03/08	67350	04:27:34 - 04:36:31	gap at SG
09/03/08	67362	00:58:26 - 01:08:58	gap at MM
09/03/08	67362	00:09:39 - 00:14:06	gap at KS
09/03/08	67363	02:05:22 - 02:17:27	gap at BE
09/03/08	67363	02:41:03 - 02:49:22	gap at MM
09/03/08	67364	03:44:30 - 03:57:14	gap at BE
09/03/08	67364	03:13:29 - 03:26:45	gap at MI
09/03/08	67364	03:13:31 - 03:24:03	gap at CM
09/03/08	67364	04:52:28 - 05:03:21	gap at CM
09/03/08	67365	04:55:32 - 05:03:52	gap at MI
09/03/08	67367	09:27:52 - 09:38:16	gap at MM
09/03/08	67367	08:47:50 - 09:00:12	gap at MA
09/03/08	67368	11:08:01 - 11:19:57	gap at MM
09/03/08	67368	10:27:01 - 10:39:07	gap at MA
09/03/08	67371	15:01:41 - 15:13:56	gap at BE
09/03/08	67371	16:07:01 - 16:19:35	gap at MM
09/03/08	67371	15:33:42 - 15:46:45	gap at MI
09/03/08	67371	15:37:12 - 15:47:51	gap at CM
09/03/08	67372	17:46:11 - 17:58:43	gap at MM
09/03/08	67372	17:14:05 - 17:24:13	gap at MI
09/03/08	67372	17:16:18 - 17:27:04	gap at CM
09/03/08	67373	19:25:21 - 19:38:01	gap at MM
09/03/08	67374	20:03:38 - 20:17:06	gap at MA
09/03/08	67375	22:37:02 - 22:49:42	gap at HO
09/03/08	67375	21:43:49 - 21:56:01	gap at MA
09/03/08	67371	15:15:45 - 15:16:57	gap at KS
09/03/08	67370	14:59:29 - 15:04:18	gap at SG
10/03/08	67376	00:14:53 - 00:29:31	gap at HO
10/03/08	67376	00:26:23 - 00:37:28	gap at MM
10/03/08	67377	01:58:12 - 02:06:52	gap at HO
10/03/08	67377	02:08:43 - 02:17:46	gap at MM
10/03/08	67378	03:13:04 - 03:26:26	gap at BE
10/03/08	67378	02:42:56 - 02:55:09	gap at MI
10/03/08	67378	03:24:04 - 03:37:57	gap at SG
10/03/08	67378	02:44:32 - 02:51:09	gap at CM
10/03/08	67378	04:20:32 - 04:32:48	gap at CM
10/03/08	67379	04:54:04 - 05:02:21	gap at BE
10/03/08	67379	04:22:26 - 04:34:09	gap at MI
10/03/08	67381	08:17:23 - 08:28:16	gap at MA
10/03/08	67382	10:36:34 - 10:48:06	gap at MM
10/03/08	67382	09:55:44 - 10:08:50	gap at MA
10/03/08	67383	11:37:06 - 11:44:17	gap at MA

10/03/08	67384	14:21:19 - 14:31:59	gap at SG
10/03/08	67385	14:29:48 - 14:43:02	gap at BE
10/03/08	67385	15:59:08 - 16:12:19	gap at SG
10/03/08	67385	15:07:58 - 15:14:27	gap at CM
10/03/08	67386	16:44:31 - 16:56:43	gap at CM
10/03/08	67387	18:54:10 - 19:06:47	gap at MM
10/03/08	67388	20:33:32 - 20:46:16	gap at MM
10/03/08	67388	19:33:20 - 19:45:07	gap at MA
10/03/08	67389	22:13:31 - 22:26:01	gap at MM
10/03/08	67389	21:11:40 - 21:24:56	gap at MA
10/03/08	67390	23:43:52 - 23:58:16	gap at HO
10/03/08	67387	18:00:34 - 18:01:45	gap at KS
11/03/08	67391	01:36:27 - 01:46:13	gap at MM
11/03/08	67392	02:41:53 - 02:55:09	gap at BE
11/03/08	67392	02:53:18 - 03:06:25	gap at SG
11/03/08	67393	04:21:57 - 04:32:55	gap at BE
11/03/08	67394	05:58:10 - 06:02:58	gap at KS
11/03/08	67394	05:31:59 - 05:37:52	gap at CM
11/03/08	67395	08:24:48 - 08:33:49	gap at MM
11/03/08	67396	10:05:06 - 10:16:10	gap at MM
11/03/08	67396	09:24:32 - 09:38:05	gap at MA
11/03/08	67397	11:04:58 - 11:14:41	gap at MA
11/03/08	67399	13:58:29 - 14:11:52	gap at BE
11/03/08	67399	14:33:37 - 14:41:23	gap at MI
11/03/08	67400	15:40:21 - 15:49:50	gap at BE
11/03/08	67400	16:10:27 - 16:23:46	gap at MI
11/03/08	67401	18:23:00 - 18:35:35	gap at MM
11/03/08	67401	17:53:58 - 17:57:06	gap at MI
11/03/08	67401	17:55:12 - 18:01:18	gap at CM
11/03/08	67402	20:02:15 - 20:14:58	gap at MM
11/03/08	67402	19:05:58 - 19:12:57	gap at MA
11/03/08	67403	20:40:04 - 20:53:45	gap at MA
11/03/08	67404	22:23:31 - 22:31:48	gap at MA
11/03/08	67393	03:50:25 - 03:51:49	gap at MI
11/03/08	67393	03:59:16 - 04:03:33	gap at MI
11/03/08	67403	21:42:00 - 21:43:06	gap at MM
11/03/08	67393	04:39:40 - 04:44:22	gap at SG
11/03/08	67400	16:18:47 - 16:25:37	gap at CM
12/03/08	67405	01:04:16 - 01:14:42	gap at MM
12/03/08	67405	00:15:56 - 00:19:32	gap at KS
12/03/08	67406	02:10:57 - 02:23:19	gap at BE
12/03/08	67407	03:50:14 - 04:02:46	gap at BE
12/03/08	67407	04:30:01 - 04:36:08	gap at MM
12/03/08	67409	07:53:12 - 08:01:29	gap at MM
12/03/08	67410	09:33:36 - 09:44:06	gap at MM
12/03/08	67410	08:54:11 - 09:06:36	gap at MA
12/03/08	67411	11:13:44 - 11:25:43	gap at MM
12/03/08	67411	10:32:42 - 10:44:39	gap at MA

12/03/08	67412	12:53:38 - 13:06:17	gap at MM
12/03/08	67413	14:56:46 - 15:10:05	gap at SG
12/03/08	67414	15:07:33 - 15:19:31	gap at BE
12/03/08	67414	16:12:41 - 16:25:15	gap at MM
12/03/08	67416	19:31:02 - 19:43:42	gap at MM
12/03/08	67417	20:09:12 - 20:22:50	gap at MA
12/03/08	67418	22:42:32 - 22:55:26	gap at HO
12/03/08	67418	22:50:53 - 23:03:08	gap at MM
12/03/08	67418	21:49:57 - 22:01:35	gap at MA
12/03/08	67414	15:21:17 - 15:22:30	gap at KS
12/03/08	67411	10:38:37 - 10:39:38	gap at MS
12/03/08	67415	17:51:51 - 17:52:55	gap at MM
12/03/08	67415	17:22:10 - 17:23:25	gap at CM
13/03/08	67420	02:04:47 - 02:12:07	gap at HO
13/03/08	67421	03:18:46 - 03:32:04	gap at BE
13/03/08	67422	05:40:16 - 05:46:06	gap at MM
13/03/08	67423	07:21:33 - 07:29:05	gap at MM
13/03/08	67424	09:02:05 - 09:11:57	gap at MM
13/03/08	67424	08:22:51 - 08:34:14	gap at MA
13/03/08	67425	10:42:17 - 10:53:54	gap at MM
13/03/08	67425	10:01:25 - 10:14:28	gap at MA
13/03/08	67426	12:22:16 - 12:34:47	gap at MM
13/03/08	67426	11:42:55 - 11:49:28	gap at MA
13/03/08	67427	12:57:21 - 13:08:49	gap at BE
13/03/08	67427	14:02:00 - 14:14:44	gap at MM
13/03/08	67427	14:26:40 - 14:37:56	gap at SG
13/03/08	67428	14:35:34 - 14:48:41	gap at BE
13/03/08	67428	15:41:29 - 15:54:05	gap at MM
13/03/08	67429	17:20:42 - 17:33:13	gap at MM
13/03/08	67430	18:59:50 - 19:12:28	gap at MM
13/03/08	67431	20:39:14 - 20:51:58	gap at MM
13/03/08	67431	19:38:48 - 19:50:55	gap at MA
13/03/08	67432	22:12:38 - 22:23:50	gap at HO
13/03/08	67432	22:19:16 - 22:31:43	gap at MM
13/03/08	67432	21:17:25 - 21:30:39	gap at MA
13/03/08	67433	23:49:30 - 00:03:57	gap at HO
13/03/08	67430	18:06:09 - 18:07:18	gap at KS
13/03/08	67421	03:29:44 - 03:31:06	gap at SG
13/03/08	67427	14:35:55 - 14:37:56	gap at SG
13/03/08	67421	04:26:17 - 04:28:40	gap at CM
14/03/08	67433	23:49:30 - 00:03:57	gap at HO
14/03/08	67433	00:00:14 - 00:11:43	gap at MM
14/03/08	67434	01:30:34 - 01:42:23	gap at HO
14/03/08	67434	01:42:18 - 01:51:57	gap at MM
14/03/08	67435	02:47:32 - 03:00:53	gap at BE
14/03/08	67435	03:25:14 - 03:32:32	gap at MM
14/03/08	67435	02:58:50 - 03:12:12	gap at SG
14/03/08	67435	03:54:59 - 04:07:20	gap at CM

14/03/08	67436	04:27:45 - 04:38:20	gap at BE
14/03/08	67436	05:08:09 - 05:13:56	gap at MM
14/03/08	67436	03:56:11 - 04:09:09	gap at MI
14/03/08	67437	06:49:50 - 06:56:40	gap at MM
14/03/08	67437	06:03:42 - 06:09:09	gap at KS
14/03/08	67438	08:30:32 - 08:39:42	gap at MM
14/03/08	67438	07:52:55 - 07:59:48	gap at MA
14/03/08	67439	10:10:49 - 10:21:59	gap at MM
14/03/08	67439	09:30:11 - 09:43:48	gap at MA
14/03/08	67440	12:00:13 - 12:13:34	gap at HO
14/03/08	67440	11:50:52 - 12:03:11	gap at MM
14/03/08	67440	11:10:48 - 11:20:04	gap at MA
14/03/08	67441	13:39:14 - 13:53:43	gap at HO
14/03/08	67441	13:30:41 - 13:43:24	gap at MM
14/03/08	67442	14:04:08 - 14:17:33	gap at BE
14/03/08	67442	15:20:34 - 15:28:10	gap at HO
14/03/08	67442	15:10:15 - 15:22:54	gap at MM
14/03/08	67443	15:46:27 - 15:55:15	gap at BE
14/03/08	67443	16:49:32 - 17:02:04	gap at MM
14/03/08	67444	18:28:40 - 18:41:15	gap at MM
14/03/08	67444	18:01:33 - 18:06:10	gap at CM
14/03/08	67445	20:07:56 - 20:20:40	gap at MM
14/03/08	67445	19:11:09 - 19:18:51	gap at MA
14/03/08	67446	21:47:44 - 22:00:21	gap at MM
14/03/08	67446	20:45:44 - 20:59:26	gap at MA
14/03/08	67447	23:18:30 - 23:32:38	gap at HO
14/03/08	67447	23:28:23 - 23:40:16	gap at MM
14/03/08	67447	22:29:42 - 22:37:10	gap at MA
14/03/08	67436	04:39:30 - 04:48:53	gap at SG
15/03/08	67448	00:58:16 - 01:11:47	gap at HO
15/03/08	67448	01:10:07 - 01:20:25	gap at MM
15/03/08	67448	00:22:22 - 00:24:51	gap at KS
15/03/08	67449	02:16:33 - 02:29:09	gap at BE
15/03/08	67449	02:52:50 - 03:00:52	gap at MM
15/03/08	67449	02:28:42 - 02:40:03	gap at SG
15/03/08	67450	03:55:58 - 04:08:18	gap at BE
15/03/08	67450	04:35:54 - 04:41:56	gap at MM
15/03/08	67450	04:07:03 - 04:19:55	gap at SG
15/03/08	67451	06:18:01 - 06:24:16	gap at MM
15/03/08	67452	07:58:57 - 08:07:22	gap at MM
15/03/08	67453	09:39:20 - 09:49:57	gap at MM
15/03/08	67453	08:59:58 - 09:12:24	gap at MA
15/03/08	67454	11:19:27 - 11:31:30	gap at MM
15/03/08	67454	10:38:23 - 10:50:09	gap at MA
15/03/08	67455	12:59:20 - 13:12:00	gap at MM
15/03/08	67456	14:48:25 - 14:58:21	gap at HO
15/03/08	67456	14:38:59 - 14:51:41	gap at MM
15/03/08	67457	15:13:27 - 15:25:05	gap at BE

15/03/08	67457	16:18:21 - 16:30:55	gap at MM
15/03/08	67458	17:57:31 - 18:10:04	gap at MM
15/03/08	67459	19:36:42 - 19:49:23	gap at MM
15/03/08	67460	21:16:17 - 21:28:59	gap at MM
15/03/08	67460	20:14:47 - 20:28:33	gap at MA
15/03/08	67461	22:48:03 - 23:01:09	gap at HO
15/03/08	67461	22:56:39 - 23:08:50	gap at MM
15/03/08	67461	21:55:51 - 22:07:08	gap at MA
15/03/08	67457	15:26:52 - 15:28:02	gap at KS
15/03/08	67455	12:23:00 - 12:24:01	gap at MS
16/03/08	67462	00:26:14 - 00:40:52	gap at HO
16/03/08	67462	00:38:01 - 00:48:55	gap at MM
16/03/08	67463	01:45:58 - 01:56:45	gap at BE
16/03/08	67463	02:20:28 - 02:29:15	gap at MM
16/03/08	67464	03:24:28 - 03:37:42	gap at BE
16/03/08	67464	04:03:32 - 04:10:04	gap at MM
16/03/08	67464	03:35:25 - 03:49:16	gap at SG
16/03/08	67464	02:54:50 - 03:03:19	gap at CM
16/03/08	67464	04:32:03 - 04:44:00	gap at CM
16/03/08	67465	05:46:05 - 05:51:58	gap at MM
16/03/08	67466	07:27:19 - 07:34:58	gap at MM
16/03/08	67467	09:07:49 - 09:17:48	gap at MM
16/03/08	67467	08:28:21 - 08:40:10	gap at MA
16/03/08	67468	10:48:00 - 10:59:42	gap at MM
16/03/08	67468	10:07:08 - 10:20:05	gap at MA
16/03/08	67469	12:27:58 - 12:40:31	gap at MM
16/03/08	67469	11:48:56 - 11:54:34	gap at MA
16/03/08	67470	14:16:36 - 14:29:24	gap at HO
16/03/08	67470	14:07:42 - 14:20:25	gap at MM
16/03/08	67471	14:41:20 - 14:54:19	gap at BE
16/03/08	67471	15:47:09 - 15:59:45	gap at MM
16/03/08	67471	15:18:21 - 15:26:52	gap at CM
16/03/08	67472	17:26:22 - 17:38:53	gap at MM
16/03/08	67472	16:56:00 - 17:07:51	gap at CM
16/03/08	67473	19:05:30 - 19:18:09	gap at MM
16/03/08	67474	20:44:55 - 20:57:39	gap at MM
16/03/08	67474	19:44:18 - 19:56:44	gap at MA
16/03/08	67475	22:18:01 - 22:29:37	gap at HO
16/03/08	67475	22:25:00 - 22:37:26	gap at MM
16/03/08	67475	21:23:11 - 21:36:21	gap at MA
16/03/08	67476	23:55:08 - 00:09:38	gap at HO
16/03/08	67473	18:11:46 - 18:12:51	gap at KS
16/03/08	67469	11:51:27 - 11:52:28	gap at MS
16/03/08	67470	14:32:04 - 14:33:33	gap at SG
17/03/08	67476	23:55:08 - 00:09:38	gap at HO
17/03/08	67476	00:06:03 - 00:17:27	gap at MM
17/03/08	67477	01:36:27 - 01:47:54	gap at HO
17/03/08	67477	01:48:10 - 01:57:41	gap at MM

17/03/08	67478	02:53:12 - 03:06:35	gap at BE
17/03/08	67478	03:31:08 - 03:38:18	gap at MM
17/03/08	67478	04:00:37 - 04:13:02	gap at CM
17/03/08	67479	04:33:34 - 04:43:43	gap at BE
17/03/08	67479	05:14:00 - 05:19:47	gap at MM
17/03/08	67480	06:55:37 - 07:02:33	gap at MM
17/03/08	67481	08:36:16 - 08:45:34	gap at MM
17/03/08	67481	07:59:07 - 08:07:05	gap at MA
17/03/08	67482	10:16:33 - 10:27:47	gap at MM
17/03/08	67482	09:35:51 - 09:49:30	gap at MA
17/03/08	67483	11:56:35 - 12:08:56	gap at MM
17/03/08	67483	11:16:39 - 11:25:26	gap at MA
17/03/08	67484	13:36:23 - 13:49:06	gap at MM
17/03/08	67485	14:09:49 - 14:23:14	gap at BE
17/03/08	67485	15:15:55 - 15:28:34	gap at MM
17/03/08	67486	15:52:36 - 16:00:37	gap at BE
17/03/08	67486	16:55:12 - 17:07:44	gap at MM
17/03/08	67487	18:34:20 - 18:46:55	gap at MM
17/03/08	67488	20:13:37 - 20:26:21	gap at MM
17/03/08	67488	19:16:24 - 19:24:43	gap at MA
17/03/08	67489	21:48:52 - 21:57:36	gap at HO
17/03/08	67489	21:53:27 - 22:06:03	gap at MM
17/03/08	67489	20:51:24 - 21:05:07	gap at MA
17/03/08	67490	23:24:07 - 23:38:20	gap at HO
17/03/08	67490	23:34:10 - 23:45:59	gap at MM
17/03/08	67490	22:35:59 - 22:42:28	gap at MA
17/03/08	67483	11:20:20 - 11:21:21	gap at MS
17/03/08	67479	04:01:58 - 04:03:25	gap at MI
17/03/08	67486	16:29:46 - 16:34:59	gap at MI
17/03/08	67478	03:04:24 - 03:05:26	gap at SG
17/03/08	67478	03:15:26 - 03:17:57	gap at SG
17/03/08	67485	15:47:06 - 15:52:48	gap at SG
18/03/08	67491	01:04:05 - 01:17:23	gap at HO
18/03/08	67491	01:15:57 - 01:26:09	gap at MM
18/03/08	67492	02:22:10 - 02:34:58	gap at BE
18/03/08	67492	02:58:43 - 03:06:37	gap at MM
18/03/08	67492	02:34:07 - 02:45:57	gap at SG
18/03/08	67493	04:01:44 - 04:13:48	gap at BE
18/03/08	67493	04:41:46 - 04:47:44	gap at MM
18/03/08	67493	05:10:20 - 05:19:38	gap at CM
18/03/08	67494	06:23:49 - 06:30:09	gap at MM
18/03/08	67495	08:04:42 - 08:13:15	gap at MM
18/03/08	67496	09:45:04 - 09:55:47	gap at MM
18/03/08	67496	09:05:33 - 09:18:03	gap at MA
18/03/08	67497	11:35:04 - 11:47:07	gap at HO
18/03/08	67497	11:25:10 - 11:37:16	gap at MM
18/03/08	67497	10:44:09 - 10:55:39	gap at MA
18/03/08	67498	13:13:35 - 13:28:24	gap at HO

18/03/08	67498	13:05:02 - 13:17:43	gap at MM
18/03/08	67499	14:54:14 - 15:03:43	gap at HO
18/03/08	67499	14:44:40 - 14:57:22	gap at MM
18/03/08	67500	15:19:22 - 15:30:37	gap at BE
18/03/08	67500	15:53:44 - 16:05:26	gap at CM
18/03/08	67501	16:50:33 - 17:00:04	anomalous long science dump at SG, no data processing possible
18/03/08	67501	18:03:11 - 18:15:44	gap at MM
18/03/08	67502	19:42:23 - 19:55:04	gap at MM
18/03/08	67502	18:47:33 - 18:51:43	gap at MA
18/03/08	67503	21:22:00 - 21:34:41	gap at MM
18/03/08	67503	20:20:22 - 20:34:10	gap at MA
18/03/08	67504	22:53:39 - 23:06:53	gap at HO
18/03/08	67504	22:01:51 - 22:12:40	gap at MA
18/03/08	67500	15:32:27 - 15:33:35	gap at KS
18/03/08	67503	20:39:02 - 20:41:45	gap at KS
18/03/08	67498	12:28:44 - 12:29:46	gap at MS
18/03/08	67493	04:12:53 - 04:18:49	gap at SG
18/03/08	67499	15:07:55 - 15:10:12	gap at SG
18/03/08	67499	15:13:39 - 15:21:35	gap at SG
19/03/08	67505	00:32:01 - 00:46:32	gap at HO
19/03/08	67506	01:51:29 - 02:02:42	gap at BE
19/03/08	67506	02:05:04 - 02:12:46	gap at SG
19/03/08	67507	03:30:11 - 03:43:18	gap at BE
19/03/08	67507	04:09:26 - 04:15:51	gap at MM
19/03/08	67510	09:13:33 - 09:23:39	gap at MM
19/03/08	67510	08:33:56 - 08:46:05	gap at MA
19/03/08	67511	11:05:10 - 11:13:57	gap at HO
19/03/08	67511	10:53:43 - 11:05:29	gap at MM
19/03/08	67511	10:12:51 - 10:25:36	gap at MA
19/03/08	67512	12:42:26 - 12:57:09	gap at HO
19/03/08	67512	11:55:05 - 11:59:33	gap at MA
19/03/08	67513	14:22:22 - 14:34:55	gap at HO
19/03/08	67514	14:47:07 - 14:59:56	gap at BE
19/03/08	67514	15:23:40 - 15:32:56	gap at CM
19/03/08	67517	19:49:48 - 20:02:37	gap at MA
19/03/08	67518	22:23:26 - 22:35:22	gap at HO
19/03/08	67518	21:28:58 - 21:42:02	gap at MA
19/03/08	67514	15:01:53 - 15:02:55	gap at KS
19/03/08	67516	18:17:23 - 18:18:28	gap at KS
19/03/08	67515	17:32:02 - 17:33:07	gap at MM
19/03/08	67513	14:37:30 - 14:39:44	gap at SG
20/03/08	67519	00:00:48 - 00:15:19	gap at HO
20/03/08	67520	01:42:37 - 01:53:25	gap at HO
20/03/08	67521	02:58:52 - 03:12:17	gap at BE
20/03/08	67521	03:37:02 - 03:44:04	gap at MM
20/03/08	67522	04:39:23 - 04:49:05	gap at BE
20/03/08	67522	05:19:51 - 05:25:37	gap at MM

20/03/08	67523	07:01:23 - 07:08:27	gap at MM
20/03/08	67524	08:03:53 - 08:13:12	gap at MA
20/03/08	67525	10:22:16 - 10:33:36	gap at MM
20/03/08	67525	09:41:31 - 09:55:12	gap at MA
20/03/08	67526	12:11:28 - 12:25:18	gap at HO
20/03/08	67526	11:22:31 - 11:30:54	gap at MA
20/03/08	67527	13:50:40 - 14:04:56	gap at HO
20/03/08	67528	14:15:30 - 14:28:54	gap at BE
20/03/08	67529	15:58:50 - 16:05:54	gap at BE
20/03/08	67530	17:46:40 - 17:59:43	gap at KS
20/03/08	67531	19:21:42 - 19:30:34	gap at MA
20/03/08	67532	21:54:05 - 22:03:28	gap at HO
20/03/08	67532	21:59:11 - 22:11:45	gap at MM
20/03/08	67532	20:57:07 - 21:10:47	gap at MA
20/03/08	67533	23:29:43 - 23:44:02	gap at HO
20/03/08	67533	23:39:58 - 23:51:42	gap at MM
20/03/08	67533	22:42:26 - 22:47:40	gap at MA
20/03/08	67526	11:25:59 - 11:27:03	gap at MS
20/03/08	67522	04:07:47 - 04:09:15	gap at MI
20/03/08	67522	04:16:49 - 04:20:19	gap at MI
20/03/08	67528	14:58:23 - 14:59:44	gap at MI
20/03/08	67521	03:17:06 - 03:23:42	gap at SG
20/03/08	67528	15:44:44 - 15:45:45	gap at SG
21/03/08	67534	01:09:53 - 01:22:58	gap at HO
21/03/08	67535	02:27:47 - 02:40:45	gap at BE
21/03/08	67536	04:07:29 - 04:19:17	gap at BE
21/03/08	67538	08:10:26 - 08:19:08	gap at MM
21/03/08	67539	09:11:10 - 09:23:42	gap at MA
21/03/08	67540	11:30:53 - 11:43:02	gap at MM
21/03/08	67540	10:49:55 - 11:01:07	gap at MA
21/03/08	67543	15:25:19 - 15:36:09	gap at BE
21/03/08	67544	18:08:51 - 18:21:24	gap at MM
21/03/08	67545	18:53:07 - 18:57:26	gap at MA
21/03/08	67546	21:27:43 - 21:40:23	gap at MM
21/03/08	67546	20:25:59 - 20:39:45	gap at MA
21/03/08	67547	22:59:14 - 23:12:37	gap at HO
21/03/08	67547	22:08:21 - 22:18:10	gap at MA
21/03/08	67543	15:38:03 - 15:39:05	gap at KS
21/03/08	67542	15:22:32 - 15:27:18	gap at SG
22/03/08	67548	00:37:54 - 00:52:11	gap at HO
22/03/08	67548	00:00:21 - 00:05:49	gap at KS
22/03/08	67549	01:57:01 - 02:08:38	gap at BE
22/03/08	67549	02:10:11 - 02:18:58	gap at SG
22/03/08	67550	03:35:54 - 03:48:53	gap at BE
22/03/08	67552	07:38:49 - 07:46:45	gap at MM
22/03/08	67553	09:19:17 - 09:29:30	gap at MM
22/03/08	67553	08:39:42 - 08:51:58	gap at MA
22/03/08	67554	10:59:27 - 11:11:16	gap at MM

22/03/08	67554	10:18:32 - 10:30:47	gap at MA
22/03/08	67555	12:39:23 - 12:51:59	gap at MM
22/03/08	67557	14:52:56 - 15:05:33	gap at BE
22/03/08	67557	15:29:03 - 15:38:56	gap at CM
22/03/08	67558	17:07:34 - 17:18:53	gap at CM
22/03/08	67559	19:16:51 - 19:29:30	gap at MM
22/03/08	67560	20:56:19 - 21:09:03	gap at MM
22/03/08	67560	19:55:19 - 20:08:28	gap at MA
22/03/08	67561	21:34:46 - 21:47:38	gap at MA
22/03/08	67557	15:07:26 - 15:08:33	gap at KS
22/03/08	67554	10:24:53 - 10:25:56	gap at MS
22/03/08	67558	17:14:04 - 17:16:11	gap at MI
22/03/08	67558	17:37:41 - 17:38:45	gap at MM
22/03/08	67550	03:46:51 - 03:56:47	gap at SG
22/03/08	67556	14:42:58 - 14:45:47	gap at SG
22/03/08	67556	14:50:11 - 14:55:35	gap at SG
22/03/08	67556	14:42:58 - 14:45:47	gap at SG
22/03/08	67556	14:50:11 - 14:55:35	gap at SG
22/03/08	67557	16:22:31 - 16:23:40	gap at SG
22/03/08	67550	03:05:26 - 03:08:38	gap at CM
23/03/08	67564	03:04:32 - 03:17:57	gap at BE
23/03/08	67564	02:37:11 - 02:41:41	gap at CM
23/03/08	67564	04:11:58 - 04:24:21	gap at CM
23/03/08	67565	04:45:15 - 04:54:25	gap at BE
23/03/08	67567	08:47:45 - 08:57:18	gap at MM
23/03/08	67567	08:09:14 - 08:19:15	gap at MA
23/03/08	67568	10:27:59 - 10:39:24	gap at MM
23/03/08	67568	09:47:12 - 10:00:46	gap at MA
23/03/08	67569	11:28:24 - 11:36:24	gap at MA
23/03/08	67571	14:21:13 - 14:34:34	gap at BE
23/03/08	67571	15:00:41 - 15:04:38	gap at CM
23/03/08	67572	16:05:11 - 16:11:05	gap at BE
23/03/08	67572	16:35:57 - 16:48:19	gap at CM
23/03/08	67574	19:27:03 - 19:36:24	gap at MA
23/03/08	67575	21:03:00 - 21:16:26	gap at MA
23/03/08	67576	23:35:21 - 23:49:44	gap at HO
23/03/08	67576	23:45:45 - 23:57:25	gap at MM
23/03/08	67573	17:52:14 - 17:53:23	gap at KS
23/03/08	67569	11:31:39 - 11:32:44	gap at MS
24/03/08	67578	02:33:25 - 02:46:32	gap at BE
24/03/08	67578	03:40:59 - 03:53:02	gap at CM
24/03/08	67579	04:13:16 - 04:24:45	gap at BE
24/03/08	67580	05:49:59 - 05:52:29	gap at KS
24/03/08	67580	05:22:33 - 05:30:13	gap at CM
24/03/08	67582	09:16:23 - 09:29:28	gap at MA
24/03/08	67583	10:55:42 - 11:06:34	gap at MA
24/03/08	67585	14:56:02 - 15:08:43	gap at MM
24/03/08	67585	15:19:09 - 15:33:00	gap at SG

24/03/08	67586	15:31:18 - 15:41:39	gap at BE
24/03/08	67588	19:53:44 - 20:06:26	gap at MM
24/03/08	67588	18:58:20 - 19:03:08	gap at MA
24/03/08	67589	21:33:26 - 21:46:05	gap at MM
24/03/08	67589	20:31:36 - 20:45:19	gap at MA
24/03/08	67590	23:13:57 - 23:25:59	gap at MM
24/03/08	67590	22:14:23 - 22:23:39	gap at MA
24/03/08	67587	17:36:13 - 17:38:04	gap at GS
24/03/08	67583	11:00:39 - 11:01:40	gap at MS
24/03/08	67587	18:14:30 - 18:15:42	gap at MM
24/03/08	67578	02:45:02 - 02:53:49	gap at SG
24/03/08	67579	04:24:37 - 04:30:57	gap at SG
24/03/08	67586	16:04:53 - 16:16:35	gap at CM
25/03/08	67591	00:43:42 - 00:57:48	gap at HO
25/03/08	67591	00:06:32 - 00:11:21	gap at KS
25/03/08	67592	02:02:35 - 02:14:31	gap at BE
25/03/08	67593	03:41:38 - 03:54:27	gap at BE
25/03/08	67595	07:44:35 - 07:52:39	gap at MM
25/03/08	67596	09:25:01 - 09:35:21	gap at MM
25/03/08	67596	08:45:29 - 08:57:50	gap at MA
25/03/08	67597	11:05:10 - 11:17:03	gap at MM
25/03/08	67597	10:24:11 - 10:36:20	gap at MA
25/03/08	67600	14:58:46 - 15:11:09	gap at BE
25/03/08	67601	17:43:21 - 17:55:53	gap at MM
25/03/08	67602	19:22:31 - 19:35:11	gap at MM
25/03/08	67603	21:02:01 - 21:14:44	gap at MM
25/03/08	67603	20:00:52 - 20:14:14	gap at MA
25/03/08	67604	22:34:19 - 22:46:50	gap at HO
25/03/08	67604	21:40:35 - 21:53:13	gap at MA
25/03/08	67600	15:12:59 - 15:14:13	gap at KS
25/03/08	67601	16:50:36 - 16:51:41	gap at KS
25/03/08	67597	10:30:22 - 10:31:25	gap at MS
25/03/08	67598	12:08:38 - 12:09:39	gap at MS
25/03/08	67593	03:19:30 - 03:23:54	gap at MI
25/03/08	67592	02:15:24 - 02:16:51	gap at SG
25/03/08	67592	02:22:34 - 02:25:04	gap at SG
25/03/08	67593	04:01:23 - 04:06:04	gap at SG
25/03/08	67599	14:48:28 - 14:51:28	gap at SG
25/03/08	67599	15:00:24 - 15:01:24	gap at SG
26/03/08	67605	00:12:03 - 00:26:41	gap at HO
26/03/08	67605	00:23:28 - 00:34:37	gap at MM
26/03/08	67606	01:55:11 - 02:04:13	gap at HO
26/03/08	67607	03:10:14 - 03:23:37	gap at BE
26/03/08	67607	03:21:15 - 03:35:06	gap at SG
26/03/08	67608	04:51:07 - 04:59:43	gap at BE
26/03/08	67610	08:14:39 - 08:25:16	gap at MA
26/03/08	67611	09:52:53 - 10:06:06	gap at MA
26/03/08	67612	11:34:12 - 11:41:40	gap at MA

26/03/08	67614	14:26:56 - 14:40:13	gap at BE
26/03/08	67615	15:57:27 - 16:10:51	anomalous long science dump at SG, no data processing possible
26/03/08	67615	16:41:39 - 16:53:55	gap at CM
26/03/08	67617	19:30:36 - 19:42:13	gap at MA
26/03/08	67618	21:08:48 - 21:22:05	gap at MA
26/03/08	67619	23:41:02 - 23:55:25	gap at HO
26/03/08	67619	23:51:33 - 00:03:09	gap at MM
26/03/08	67612	11:24:23 - 11:25:24	gap at KS
26/03/08	67616	17:57:47 - 17:59:03	gap at KS
26/03/08	67612	11:37:20 - 11:38:25	gap at MS
26/03/08	67614	15:56:15 - 15:57:27	gap at SG
27/03/08	67620	01:21:35 - 01:34:05	gap at HO
27/03/08	67621	02:39:03 - 02:52:17	gap at BE
27/03/08	67621	03:46:34 - 03:58:46	gap at CM
27/03/08	67622	04:19:03 - 04:30:12	gap at BE
27/03/08	67623	05:55:25 - 05:59:51	gap at KS
27/03/08	67624	08:21:56 - 08:30:53	gap at MM
27/03/08	67625	10:02:14 - 10:13:15	gap at MM
27/03/08	67625	09:21:42 - 09:35:13	gap at MA
27/03/08	67626	11:01:59 - 11:11:59	gap at MA
27/03/08	67628	13:55:39 - 14:09:01	gap at BE
27/03/08	67628	15:11:46 - 15:20:07	gap at HO
27/03/08	67629	15:37:19 - 15:47:07	gap at BE
27/03/08	67631	19:59:25 - 20:12:08	gap at MM
27/03/08	67631	19:03:23 - 19:08:50	gap at MA
27/03/08	67632	21:39:09 - 21:51:47	gap at MM
27/03/08	67632	20:37:14 - 20:50:54	gap at MA
27/03/08	67633	23:10:12 - 23:24:04	gap at HO
27/03/08	67633	22:20:27 - 22:29:05	gap at MA
27/03/08	67628	14:11:20 - 14:12:21	gap at KS
27/03/08	67626	11:06:16 - 11:07:19	gap at MS
27/03/08	67622	03:47:33 - 03:49:01	gap at MI
27/03/08	67630	18:20:10 - 18:21:15	gap at MM
27/03/08	67622	04:32:15 - 04:41:41	gap at SG
28/03/08	67634	01:01:21 - 01:11:50	gap at MM
28/03/08	67634	00:12:47 - 00:16:50	gap at KS
28/03/08	67635	02:08:10 - 02:20:23	gap at BE
28/03/08	67636	03:47:22 - 04:00:00	gap at BE
28/03/08	67639	09:30:44 - 09:41:11	gap at MM
28/03/08	67639	08:51:17 - 09:03:41	gap at MA
28/03/08	67640	11:10:52 - 11:22:50	gap at MM
28/03/08	67640	10:29:51 - 10:41:53	gap at MA
28/03/08	67641	12:59:23 - 13:14:12	gap at HO
28/03/08	67642	14:53:59 - 15:07:12	gap at SG
28/03/08	67643	15:04:37 - 15:16:44	gap at BE
28/03/08	67645	19:28:11 - 19:40:52	gap at MM
28/03/08	67646	20:06:25 - 20:19:58	gap at MA

28/03/08	67647	21:47:01 - 21:58:48	gap at MA
28/03/08	67643	15:18:30 - 15:19:48	gap at KS
28/03/08	67644	16:56:11 - 16:57:16	gap at KS
28/03/08	67640	10:35:51 - 10:36:54	gap at MS
28/03/08	67641	12:14:24 - 12:15:25	gap at MS
28/03/08	67644	17:49:01 - 17:50:09	gap at MM
28/03/08	67646	21:07:44 - 21:17:49	gap at MM
28/03/08	67635	02:29:54 - 02:31:06	gap at SG
29/03/08	67648	00:29:18 - 00:40:20	gap at MM
29/03/08	67649	02:01:23 - 02:09:30	gap at HO
29/03/08	67650	03:15:55 - 03:29:16	gap at BE
29/03/08	67651	04:57:01 - 05:04:59	gap at BE
29/03/08	67653	08:59:13 - 09:09:01	gap at MM
29/03/08	67653	08:20:07 - 08:31:15	gap at MA
29/03/08	67654	09:58:34 - 10:11:39	gap at MA
29/03/08	67655	12:19:25 - 12:31:55	gap at MM
29/03/08	67655	11:40:00 - 11:46:53	gap at MA
29/03/08	67657	14:32:41 - 14:45:52	gap at BE
29/03/08	67657	15:10:31 - 15:17:36	gap at CM
29/03/08	67658	16:47:23 - 16:59:31	gap at CM
29/03/08	67660	20:36:23 - 20:49:07	gap at MM
29/03/08	67660	19:36:04 - 19:48:01	gap at MA
29/03/08	67661	22:16:23 - 22:28:52	gap at MM
29/03/08	67661	21:14:32 - 21:27:47	gap at MA
29/03/08	67655	11:30:04 - 11:31:05	gap at KS
29/03/08	67657	14:47:54 - 14:48:55	gap at KS
29/03/08	67658	16:25:34 - 16:26:35	gap at KS
29/03/08	67659	18:03:21 - 18:04:37	gap at KS
29/03/08	67655	11:43:00 - 11:44:05	gap at MS
29/03/08	67658	16:53:43 - 16:57:08	gap at MI
29/03/08	67650	03:26:54 - 03:28:35	gap at SG
29/03/08	67650	04:23:24 - 04:25:47	gap at CM
30/03/08	67662	23:46:41 - 00:01:06	gap at HO
30/03/08	67663	01:27:36 - 01:39:37	gap at HO
30/03/08	67664	02:44:42 - 02:58:01	gap at BE
30/03/08	67664	02:56:04 - 03:09:18	gap at SG
30/03/08	67664	03:52:10 - 04:04:29	gap at CM
30/03/08	67665	04:24:50 - 04:35:38	gap at BE
30/03/08	67665	03:53:18 - 04:06:21	gap at MI
30/03/08	67665	04:36:30 - 04:47:01	gap at SG
30/03/08	67666	06:00:56 - 06:06:04	gap at KS
30/03/08	67666	05:35:14 - 05:40:19	gap at CM
30/03/08	67668	09:27:21 - 09:40:56	gap at MA
30/03/08	67669	11:07:53 - 11:17:23	gap at MA
30/03/08	67671	14:01:18 - 14:14:42	gap at BE
30/03/08	67671	15:17:38 - 15:25:29	gap at HO
30/03/08	67672	15:43:23 - 15:52:33	gap at BE
30/03/08	67672	16:16:07 - 16:28:28	gap at CM

30/03/08	67673	17:58:21 - 18:03:46	gap at CM
30/03/08	67674	19:08:33 - 19:15:54	gap at MA
30/03/08	67675	20:42:54 - 20:56:36	gap at MA
30/03/08	67676	22:26:36 - 22:34:29	gap at MA
30/03/08	67671	14:16:58 - 14:17:59	gap at KS
30/03/08	67673	17:32:42 - 17:33:44	gap at KS
30/03/08	67669	11:11:53 - 11:12:57	gap at MS
30/03/08	67672	16:13:18 - 16:15:30	gap at MI
30/03/08	67675	21:44:52 - 21:46:02	gap at MM
30/03/08	67671	15:30:28 - 15:33:19	gap at SG
31/03/08	67677	00:19:08 - 00:22:13	gap at KS
31/03/08	67678	02:13:45 - 02:26:14	gap at BE
31/03/08	67678	02:26:01 - 02:37:04	gap at SG
31/03/08	67679	03:53:06 - 04:05:32	gap at BE
31/03/08	67679	03:21:41 - 03:32:48	gap at CM
31/03/08	67679	05:01:21 - 05:11:32	gap at CM
31/03/08	67681	07:56:05 - 08:04:25	gap at MM
31/03/08	67682	09:36:28 - 09:47:02	gap at MM
31/03/08	67682	08:56:50 - 09:09:15	gap at MA
31/03/08	67683	11:16:35 - 11:28:37	gap at MM
31/03/08	67683	10:35:32 - 10:47:24	gap at MA
31/03/08	67685	14:36:08 - 14:48:51	gap at MM
31/03/08	67686	15:10:30 - 15:22:18	gap at BE
31/03/08	67687	17:54:41 - 18:07:14	gap at MM
31/03/08	67688	19:33:52 - 19:46:33	gap at MM
31/03/08	67689	21:13:26 - 21:26:08	gap at MM
31/03/08	67689	20:11:59 - 20:25:42	gap at MA
31/03/08	67690	21:52:54 - 22:04:22	gap at MA
31/03/08	67685	13:45:54 - 13:46:54	gap at KS
31/03/08	67686	15:24:04 - 15:25:22	gap at KS
31/03/08	67687	17:01:47 - 17:02:50	gap at KS
31/03/08	67683	10:41:22 - 10:42:25	gap at MS
31/03/08	67684	12:20:09 - 12:21:15	gap at MS
31/03/08	67679	04:09:27 - 04:17:09	gap at SG

Lamp Failures: none

cooler switchings: none

Timeline interruptions: none

Narrow Swath Timeline:

Date	Orbit No.	Duration	Date
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04-05/03/08	67300– 67313	~16:00 (04/03/08) - ~13:00 (05/03/08)	Narrow Swath Timeline GMNNOT41 executed
14-15/03/08	67444– 67457	~17:00 (14/03/08) - ~15:00 (15/03/08)	Narrow Swath Timeline GMNNOT41 executed
24-25/03/08	67586 – 67599	~15:30 (24/03/08) - ~13:00 (25/03/08)	Narrow Swath Timeline GMNNOT41 executed

Others:

Date	Orbit No.	Duration	remark
02/03/08	67273	19:11:53	Corrupted products at GS anomalous values for most parameters
04/03/08	67294	06:00:26	Corrupted products at GS anomalous values for most parameters
05/03/08	67306	02:05:13	Corrupted products at GS anomalous values for most parameters
10-31/03/08	67376 (activated)		GOME North Polar View operations
11/03/08	67398	11:56:08	Corrupted products at HO anomalous values for most parameters
11/03/08	67403	21:41:06	Corrupted products at HO anomalous values for most parameters
18/03/08	67497		products with padded frames (Frame 20)
24/03/08	67580	05:35:43	Corrupted products at GS anomalous values for most parameters
25/03/08	67602	18:54:19	Corrupted products at GS anomalous values for most parameters
27/03/08	67630	17:52:06	Corrupted products at CM anomalous values for most parameters
28/03/08	67644	17:17:15	Corrupted products at MI anomalous values for most parameters