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NARROW SWATH TIMELINE GMNNOT41 executed

continued from day 73 (2009/02/14)

holding on until orbit 72279, time ~12:00 (see below)

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Summary of Anomalies:

station info

HO orbit 72272	EGOI data missing	15-FEB-2009 01:06:59.626	-	15-FEB-2009 01:20:11.186	791.56000	[sec]
MS orbit 72272	EGOI data missing	15-FEB-2009 00:12:59.989	-	15-FEB-2009 00:24:20.393	680.40400	[sec]
SG orbit 72273	EGOI data missing	15-FEB-2009 02:36:50.173	-	15-FEB-2009 02:48:54.605	724.43200	[sec]
CM orbit 72273	EGOI data missing	15-FEB-2009 03:32:40.889	-	15-FEB-2009 03:44:24.301	703.41200	[sec]
BE orbit 72274	EGOI data missing	15-FEB-2009 04:04:36.983	-	15-FEB-2009 04:16:33.402	716.41900	[sec]
MM orbit 72274	EGOI data missing	15-FEB-2009 04:44:42.854	-	15-FEB-2009 04:50:39.271	356.41700	[sec]
SG orbit 72274	EGOI data missing	15-FEB-2009 04:15:48.463	-	15-FEB-2009 04:28:08.879	740.41600	[sec]
CM orbit 72274	EGOI data missing	15-FEB-2009 05:13:22.240	-	15-FEB-2009 05:22:18.675	536.43500	[sec]
MM orbit 72275	EGOI data missing	15-FEB-2009 06:26:43.255	-	15-FEB-2009 06:33:06.592	383.33700	[sec]
JO orbit 72276	EGOI data missing	15-FEB-2009 07:44:45.123	-	15-FEB-2009 07:59:20.069	874.94600	[sec]
MM orbit 72277	EGOI data missing	15-FEB-2009 09:47:55.801	-	15-FEB-2009 09:58:41.958	646.15700	[sec]
JO orbit 72277	EGOI data missing	15-FEB-2009 09:25:13.312	-	15-FEB-2009 09:37:43.292	749.98000	[sec]
MM orbit 72278	EGOI data missing	15-FEB-2009 11:28:01.618	-	15-FEB-2009 11:40:09.472	727.85400	[sec]
MM orbit 72279	EGOI data missing	15-FEB-2009 13:07:53.928	-	15-FEB-2009 13:20:34.873	760.94500	[sec]
HO orbit 72280	EGOI data missing	15-FEB-2009 14:57:09.856	-	15-FEB-2009 15:06:27.819	557.96300	[sec]
MM orbit 72280	EGOI data missing	15-FEB-2009 14:47:31.152	-	15-FEB-2009 15:00:12.738	761.58600	[sec]
SG orbit 72280	EGOI data missing	15-FEB-2009 15:10:43.198	-	15-FEB-2009 15:24:27.418	824.22000	[sec]
BE orbit 72281	EGOI data missing	15-FEB-2009 15:22:20.785	-	15-FEB-2009 15:33:23.580	662.79500	[sec]
MM orbit 72281	EGOI data missing	15-FEB-2009 16:26:52.053	-	15-FEB-2009 16:39:25.082	753.02900	[sec]
SG orbit 72281	EGOI data missing	15-FEB-2009 16:52:40.111	-	15-FEB-2009 17:00:40.569	480.45800	[sec]
CM orbit 72281	EGOI data missing	15-FEB-2009 15:56:31.393	-	15-FEB-2009 16:08:20.521	709.12800	[sec]
MI orbit 72282	EGOI data missing	15-FEB-2009 17:34:59.821	-	15-FEB-2009 17:42:34.046	454.22500	[sec]
CM orbit 72282	EGOI data missing	15-FEB-2009 17:36:57.918	-	15-FEB-2009 17:45:51.223	533.30500	[sec]
MA orbit 72283	EGOI data missing	15-FEB-2009 18:50:20.594	-	15-FEB-2009 18:54:34.883	254.28900	[sec]
JO orbit 72283	EGOI data missing	15-FEB-2009 20:04:51.773	-	15-FEB-2009 20:19:04.100	852.32700	[sec]
MM orbit 72284	EGOI data missing	15-FEB-2009 21:24:51.739	-	15-FEB-2009 21:37:32.537	760.79800	[sec]
MA orbit 72284	EGOI data missing	15-FEB-2009 20:23:10.870	-	15-FEB-2009 20:36:57.636	826.76600	[sec]
JO orbit 72284	EGOI data missing	15-FEB-2009 21:44:23.699	-	15-FEB-2009 21:57:46.822	803.12300	[sec]
HO orbit 72285	EGOI data missing	15-FEB-2009 22:56:27.375	-	15-FEB-2009 23:09:45.918	798.54300	[sec]
MM orbit 72285	EGOI data missing	15-FEB-2009 23:05:17.950	-	15-FEB-2009 23:17:25.071	727.12100	[sec]
MA orbit 72285	EGOI data missing	15-FEB-2009 22:05:21.919	-	15-FEB-2009 22:15:25.496	603.57700	[sec]
KS orbit 72276	EGOI data gap	15-FEB-2009 07:19:46.640	-	15-FEB-2009 07:21:00.691	74.051000	[sec]
KS orbit 72277	EGOI data gap	15-FEB-2009 08:59:17.988	-	15-FEB-2009 09:00:59.802	101.81400	[sec]
KS orbit 72278	EGOI data gap	15-FEB-2009 10:38:54.959	-	15-FEB-2009 10:40:39.405	104.44600	[sec]
KS orbit 72279	EGOI data gap	15-FEB-2009 12:18:18.457	-	15-FEB-2009 12:20:02.513	104.05600	[sec]
KS orbit 72280	EGOI data gap	15-FEB-2009 13:57:12.505	-	15-FEB-2009 13:59:00.111	107.60600	[sec]
KS orbit 72281	EGOI data gap	15-FEB-2009 15:35:15.522	-	15-FEB-2009 15:37:11.216	115.69400	[sec]
KS orbit 72282	EGOI data gap	15-FEB-2009 17:13:03.622	-	15-FEB-2009 17:14:52.306	108.68400	[sec]
KS orbit 72283	EGOI data gap	15-FEB-2009 18:51:11.962	-	15-FEB-2009 18:52:46.911	94.949000	[sec]
KS orbit 72284	EGOI data gap	15-FEB-2009 20:30:50.053	-	15-FEB-2009 20:32:04.009	73.956000	[sec]
KS orbit 72285	EGOI data gap	15-FEB-2009 22:12:30.837	-	15-FEB-2009 22:13:49.629	78.792000	[sec]
KS orbit 72286	EGOI data gap	15-FEB-2009 23:57:17.098	-	15-FEB-2009 23:58:18.767	61.669000	[sec]
GS orbit 72273	EGOI data gap	15-FEB-2009 01:59:24.254	-	15-FEB-2009 02:00:25.731	61.477000	[sec]
GS orbit 72274	EGOI data gap	15-FEB-2009 03:38:38.443	-	15-FEB-2009 03:39:44.338	65.895000	[sec]
GS orbit 72281	EGOI data gap	15-FEB-2009 15:47:32.551	-	15-FEB-2009 15:48:54.782	82.231000	[sec]
GS orbit 72282	EGOI data gap	15-FEB-2009 17:27:34.151	-	15-FEB-2009 17:28:50.894	76.743000	[sec]
MS orbit 72278	EGOI data gap	15-FEB-2009 10:52:20.008	-	15-FEB-2009 10:54:10.991	110.98300	[sec]
MS orbit 72279	EGOI data gap	15-FEB-2009 12:31:36.405	-	15-FEB-2009 12:33:29.590	113.18500	[sec]
MS orbit 72285	EGOI data gap	15-FEB-2009 22:02:36.661	-	15-FEB-2009 22:03:51.074	74.413000	[sec]
MS orbit 72286	EGOI data gap	15-FEB-2009 23:40:45.436	-	15-FEB-2009 23:42:18.673	93.237000	[sec]
MA orbit 72278	EGOI data gap	15-FEB-2009 10:47:02.170	-	15-FEB-2009 10:48:12.452	70.282000	[sec]
MI orbit 72274	EGOI data gap	15-FEB-2009 03:33:16.252	-	15-FEB-2009 03:34:41.305	85.053000	[sec]
MI orbit 72281	EGOI data gap	15-FEB-2009 15:53:25.701	-	15-FEB-2009 15:54:42.821	77.120000	[sec]
MM orbit 72282	EGOI data gap	15-FEB-2009 18:06:01.186	-	15-FEB-2009 18:08:06.132	124.94600	[sec]
MM orbit 72283	EGOI data gap	15-FEB-2009 19:45:13.457	-	15-FEB-2009 19:46:33.731	80.274000	[sec]
BE orbit 72273	EGOI data gap	15-FEB-2009 02:24:58.688	-	15-FEB-2009 02:27:42.399	163.71100	[sec]

instrument info

EGOI

1 - complete solar calibration measurements available  
start time 12:23:38.530, orbit 72279,  
(increase of intensity of PMD readouts during available  
solar calibration measurements data:  
15412 BU ->PMD2 readouts analysed with ERGO.

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GOME Daily Reports Analysis

15 FEB

2009  
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Station ID	see above
MPH Product Confidence	OK
SPH Window Information	OK
Command Word Echo Summary	OK
Instrument Status 1A	OK
Instrument Status 1B	OK
Instrument Status 2	OK
Integration Times Channel 1	OK
Co-Adding and Cluster Mode Flags	OK
Integration Times Band 2A	OK
Integration Times Band 2B	OK
Integration Times Band 3	OK
Integration Times Band 4	OK
Scan Mirror Position	>> timeline GMNNOT41 executed as planned, until Orb. 72279, ~12:00
Polarisation Detectors	OK
FPA Temperatures A	OK
FPA Temperatures B	OK
Charge Amp Temperatures	OK
Other Temperatures A	OK
DDHU Temperatures	OK
Optical Bench Temperatures	OK
Other Temperatures B	OK
Calibr. Lamp and Instr. Status 3	OK
Scan Mirror Motor Current	>> pattern not repeated due to execution of timeline GMNNOT41
Selected Temperature A	OK
Selected Temperature B	OK
Selected Temperature C	OK
Channel 1 Summation	OK
Channel 2 Summation	OK
Channel 4 Summation	OK
Log pages	OK
331/318 nm Uncal. Line Ratio	OK
Uncal. PMDs as RGB signal	OK
780 nm Uncal. Intensity	OK