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NARROW SWATH TIMELINE GMNNOT41 executed  
 continued from day 267 (2007/09/14)  
 holding on until orbit 64997, time ~18:30

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Summary of Anomalies:  
 station info

HO orbit 64986	EGOI data missing	25-SEP-2007 01:04:05.910	-	25-SEP-2007 01:17:23.603	797.69300	[sec]
MM orbit 64986	EGOI data missing	25-SEP-2007 01:15:57.995	-	25-SEP-2007 01:26:09.715	611.72000	[sec]
BE orbit 64987	EGOI data missing	25-SEP-2007 02:22:10.145	-	25-SEP-2007 02:34:58.116	767.97100	[sec]
MM orbit 64987	EGOI data missing	25-SEP-2007 02:58:43.651	-	25-SEP-2007 03:06:37.634	473.98300	[sec]
MI orbit 64987	EGOI data missing	25-SEP-2007 01:54:59.944	-	25-SEP-2007 02:01:59.646	419.70200	[sec]
SG orbit 64987	EGOI data missing	25-SEP-2007 02:34:07.144	-	25-SEP-2007 02:45:57.962	710.81800	[sec]
BE orbit 64988	EGOI data missing	25-SEP-2007 04:01:44.167	-	25-SEP-2007 04:13:48.620	724.45300	[sec]
MM orbit 64988	EGOI data missing	25-SEP-2007 04:41:46.737	-	25-SEP-2007 04:47:44.888	358.15100	[sec]
MI orbit 64988	EGOI data missing	25-SEP-2007 03:30:25.775	-	25-SEP-2007 03:43:48.760	802.98500	[sec]
SG orbit 64988	EGOI data missing	25-SEP-2007 04:12:53.020	-	25-SEP-2007 04:25:24.803	751.78300	[sec]
MM orbit 64989	EGOI data missing	25-SEP-2007 06:23:49.561	-	25-SEP-2007 06:30:09.997	380.43600	[sec]
MI orbit 64989	EGOI data missing	25-SEP-2007 05:14:50.823	-	25-SEP-2007 05:18:54.398	243.57500	[sec]
MM orbit 64990	EGOI data missing	25-SEP-2007 08:04:42.245	-	25-SEP-2007 08:13:15.326	513.08100	[sec]
MM orbit 64991	EGOI data missing	25-SEP-2007 09:45:04.004	-	25-SEP-2007 09:55:47.061	643.05700	[sec]
KS orbit 64991	EGOI data missing	25-SEP-2007 08:56:27.186	-	25-SEP-2007 09:09:52.682	805.49600	[sec]
MA orbit 64991	EGOI data missing	25-SEP-2007 09:05:33.909	-	25-SEP-2007 09:18:03.511	749.60200	[sec]
HO orbit 64992	EGOI data missing	25-SEP-2007 11:35:04.118	-	25-SEP-2007 11:47:07.807	723.68900	[sec]
MM orbit 64992	EGOI data missing	25-SEP-2007 11:25:10.205	-	25-SEP-2007 11:37:16.447	726.24200	[sec]
KS orbit 64992	EGOI data missing	25-SEP-2007 10:36:04.293	-	25-SEP-2007 10:50:02.089	837.79600	[sec]
MA orbit 64992	EGOI data missing	25-SEP-2007 10:44:09.308	-	25-SEP-2007 10:55:39.240	689.93200	[sec]
MS orbit 64992	EGOI data missing	25-SEP-2007 10:49:36.084	-	25-SEP-2007 11:01:31.888	715.80400	[sec]
HO orbit 64993	EGOI data missing	25-SEP-2007 13:13:35.141	-	25-SEP-2007 13:28:24.491	889.35000	[sec]
MM orbit 64993	EGOI data missing	25-SEP-2007 13:05:02.915	-	25-SEP-2007 13:17:43.468	760.55300	[sec]
KS orbit 64993	EGOI data missing	25-SEP-2007 12:15:28.419	-	25-SEP-2007 12:28:36.082	787.66300	[sec]
MS orbit 64993	EGOI data missing	25-SEP-2007 12:28:44.389	-	25-SEP-2007 12:40:58.831	734.44200	[sec]
HO orbit 64994	EGOI data missing	25-SEP-2007 14:54:14.772	-	25-SEP-2007 15:03:43.303	568.53100	[sec]
KS orbit 64994	EGOI data missing	25-SEP-2007 13:54:22.755	-	25-SEP-2007 14:06:21.234	718.47900	[sec]
GS orbit 64994	EGOI data missing	25-SEP-2007 14:06:59.367	-	25-SEP-2007 14:15:41.856	522.48900	[sec]
BE orbit 64995	EGOI data missing	25-SEP-2007 15:19:22.548	-	25-SEP-2007 15:30:37.708	675.16000	[sec]
SG orbit 64995	EGOI data missing	25-SEP-2007 16:49:34.404	-	25-SEP-2007 16:58:07.056	512.65200	[sec]
MM orbit 64996	EGOI data missing	25-SEP-2007 18:03:11.261	-	25-SEP-2007 18:15:44.294	753.03300	[sec]
MM orbit 64997	EGOI data missing	25-SEP-2007 19:42:23.144	-	25-SEP-2007 19:55:04.731	761.58700	[sec]
MA orbit 64997	EGOI data missing	25-SEP-2007 18:47:33.286	-	25-SEP-2007 18:51:43.392	250.10600	[sec]
MM orbit 64998	EGOI data missing	25-SEP-2007 21:22:00.355	-	25-SEP-2007 21:34:41.533	761.17800	[sec]
HO orbit 64999	EGOI data missing	25-SEP-2007 22:53:39.233	-	25-SEP-2007 23:06:53.988	794.75500	[sec]
MA orbit 64999	EGOI data missing	25-SEP-2007 22:01:51.328	-	25-SEP-2007 22:12:40.132	648.80400	[sec]

Still reduced amount of data due to hardware problems in Esrin.

instrument info

EGOI

- 1 - complete solar calibration measurements available
- start time 18:57:48.604, orbit 64997,
- (increase of intensity of PMD readouts during available
- solar calibration measurements data:
- 15351 BU ->PMD2 readouts analysed with ERGO.

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 GOME Daily Reports Analysis      25 Sep                      2007  
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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

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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      >> - South Polar View operations
                          - timeline GMNNOT41 executed as planned,
                          until Orb. 64997, ~18:30

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 GMNNOT4

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
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