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NARROW SWATH TIMELINE GMNNOT41 executed  
 continued from day 24 (2009/01/24)  
 holding on until orbit 71980, time ~14:30 (see below)

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Summary of Anomalies:  
 station info

HO orbit 71971 EGOI data missing	25-JAN-2009 00:26:14.531	-	25-JAN-2009 00:40:52.433	877.90200	[sec]
MM orbit 71971 EGOI data missing	25-JAN-2009 00:38:01.974	-	25-JAN-2009 00:48:55.771	653.79700	[sec]
BE orbit 71972 EGOI data missing	25-JAN-2009 01:45:58.001	-	25-JAN-2009 01:56:45.761	647.76000	[sec]
BE orbit 71973 EGOI data missing	25-JAN-2009 03:24:28.804	-	25-JAN-2009 03:37:42.073	793.26900	[sec]
MM orbit 71973 EGOI data missing	25-JAN-2009 04:03:32.956	-	25-JAN-2009 04:10:04.034	391.07800	[sec]
CM orbit 71973 EGOI data missing	25-JAN-2009 02:54:50.709	-	25-JAN-2009 03:03:19.574	508.86500	[sec]
CM orbit 71973 EGOI data missing	25-JAN-2009 04:32:03.568	-	25-JAN-2009 04:44:00.160	716.59200	[sec]
MM orbit 71974 EGOI data missing	25-JAN-2009 05:46:05.676	-	25-JAN-2009 05:51:58.276	352.60000	[sec]
MM orbit 71975 EGOI data missing	25-JAN-2009 07:27:19.336	-	25-JAN-2009 07:34:58.861	459.52500	[sec]
JO orbit 71975 EGOI data missing	25-JAN-2009 07:06:18.729	-	25-JAN-2009 07:18:53.027	754.29800	[sec]
MM orbit 71976 EGOI data missing	25-JAN-2009 09:07:49.540	-	25-JAN-2009 09:17:48.735	599.19500	[sec]
JO orbit 71976 EGOI data missing	25-JAN-2009 08:44:15.556	-	25-JAN-2009 08:58:53.511	877.95500	[sec]
MM orbit 71977 EGOI data missing	25-JAN-2009 10:48:00.879	-	25-JAN-2009 10:59:42.364	701.48500	[sec]
MA orbit 71978 EGOI data missing	25-JAN-2009 11:48:56.294	-	25-JAN-2009 11:54:34.569	338.27500	[sec]
HO orbit 71979 EGOI data missing	25-JAN-2009 14:16:36.880	-	25-JAN-2009 14:29:24.320	767.44000	[sec]
BE orbit 71980 EGOI data missing	25-JAN-2009 14:41:20.449	-	25-JAN-2009 14:54:19.234	778.78500	[sec]
MM orbit 71980 EGOI data missing	25-JAN-2009 15:47:09.569	-	25-JAN-2009 15:59:45.677	756.10800	[sec]
SG orbit 71980 EGOI data missing	25-JAN-2009 16:10:46.512	-	25-JAN-2009 16:23:21.051	754.53900	[sec]
CM orbit 71980 EGOI data missing	25-JAN-2009 15:18:21.652	-	25-JAN-2009 15:26:52.076	510.42400	[sec]
MM orbit 71981 EGOI data missing	25-JAN-2009 17:26:22.235	-	25-JAN-2009 17:38:53.856	751.62100	[sec]
CM orbit 71981 EGOI data missing	25-JAN-2009 16:56:00.555	-	25-JAN-2009 17:07:51.867	711.31200	[sec]
MM orbit 71982 EGOI data missing	25-JAN-2009 19:05:30.784	-	25-JAN-2009 19:18:09.029	758.24500	[sec]
JO orbit 71982 EGOI data missing	25-JAN-2009 19:26:22.091	-	25-JAN-2009 19:37:40.450	678.35900	[sec]
MM orbit 71983 EGOI data missing	25-JAN-2009 20:44:55.779	-	25-JAN-2009 20:57:39.673	763.89400	[sec]
MA orbit 71983 EGOI data missing	25-JAN-2009 19:44:18.176	-	25-JAN-2009 19:56:44.563	746.38700	[sec]
JO orbit 71983 EGOI data missing	25-JAN-2009 21:04:08.736	-	25-JAN-2009 21:19:00.571	891.83500	[sec]
HO orbit 71984 EGOI data missing	25-JAN-2009 22:18:01.538	-	25-JAN-2009 22:29:37.365	695.82700	[sec]
MM orbit 71984 EGOI data missing	25-JAN-2009 22:25:00.574	-	25-JAN-2009 22:37:26.373	745.79900	[sec]
JO orbit 71984 EGOI data missing	25-JAN-2009 22:46:48.375	-	25-JAN-2009 22:53:00.618	372.24300	[sec]
HO orbit 71985 EGOI data missing	25-JAN-2009 23:55:08.667	-	26-JAN-2009 00:09:38.959	870.29200	[sec]
KS orbit 71976 EGOI data gap	25-JAN-2009 08:19:27.320	-	25-JAN-2009 08:20:58.757	91.437000	[sec]
KS orbit 71977 EGOI data gap	25-JAN-2009 09:59:04.846	-	25-JAN-2009 10:00:38.359	93.513000	[sec]
KS orbit 71978 EGOI data gap	25-JAN-2009 11:38:35.795	-	25-JAN-2009 11:40:13.468	97.673000	[sec]
KS orbit 71979 EGOI data gap	25-JAN-2009 13:17:42.385	-	25-JAN-2009 13:19:15.575	93.190000	[sec]
KS orbit 71980 EGOI data gap	25-JAN-2009 14:56:18.661	-	25-JAN-2009 14:58:01.178	102.51700	[sec]
KS orbit 71981 EGOI data gap	25-JAN-2009 16:33:55.999	-	25-JAN-2009 16:35:33.279	97.280000	[sec]
KS orbit 71982 EGOI data gap	25-JAN-2009 18:11:46.608	-	25-JAN-2009 18:13:35.378	108.77000	[sec]
KS orbit 71983 EGOI data gap	25-JAN-2009 19:50:46.200	-	25-JAN-2009 19:52:05.980	79.780000	[sec]
KS orbit 71984 EGOI data gap	25-JAN-2009 21:31:33.206	-	25-JAN-2009 21:32:50.096	76.890000	[sec]
KS orbit 71985 EGOI data gap	25-JAN-2009 23:14:51.147	-	25-JAN-2009 23:16:31.228	100.08100	[sec]
GS orbit 71972 EGOI data gap	25-JAN-2009 01:20:57.675	-	25-JAN-2009 01:22:00.697	63.022000	[sec]
GS orbit 71980 EGOI data gap	25-JAN-2009 15:07:59.743	-	25-JAN-2009 15:09:05.750	66.007000	[sec]
GS orbit 71981 EGOI data gap	25-JAN-2009 16:47:22.315	-	25-JAN-2009 16:48:33.353	71.038000	[sec]
MS orbit 71977 EGOI data gap	25-JAN-2009 10:14:00.793	-	25-JAN-2009 10:15:42.949	102.15600	[sec]
MS orbit 71978 EGOI data gap	25-JAN-2009 11:51:27.497	-	25-JAN-2009 11:53:13.545	106.04800	[sec]
MA orbit 71984 EGOI data gap	25-JAN-2009 21:23:11.240	-	25-JAN-2009 21:24:51.544	100.30400	[sec]
MI orbit 71973 EGOI data gap	25-JAN-2009 02:53:58.183	-	25-JAN-2009 02:54:59.765	61.582000	[sec]
MI orbit 71973 EGOI data gap	25-JAN-2009 03:03:20.812	-	25-JAN-2009 03:06:41.983	201.17100	[sec]
MI orbit 71980 EGOI data gap	25-JAN-2009 15:14:12.349	-	25-JAN-2009 15:15:13.284	60.935000	[sec]
MM orbit 71972 EGOI data gap	25-JAN-2009 02:20:28.256	-	25-JAN-2009 02:22:25.061	116.80500	[sec]
SG orbit 71973 EGOI data gap	25-JAN-2009 03:35:25.381	-	25-JAN-2009 03:37:03.015	97.634000	[sec]
SG orbit 71979 EGOI data gap	25-JAN-2009 14:32:04.158	-	25-JAN-2009 14:34:22.037	137.87900	[sec]

MM orbit 71972 EGOI corrupted product 02:31:55.123

instrument info  
 EGOI

- 1 - no solar calibration available due to the execution of an ERS2 orbit manoeuvre

2 - data are nominal, besides the occurrence of padded frames in channel 4 (frames 19, 20) since 18-DEC-2008. This is due to ATSR IRR switch-off; counter measures are expected in the next days.

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GOME Daily Reports Analysis

25 JAN

2008  
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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. 71980, ~14:30
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 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