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NARROW SWATH TIMELINE GMNNOT41 executed  
 begin of execution Orbit 73400 time: ~19:30  
 active until end of day, Orbit 73402

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Summary of Anomalies:  
 station info

HO orbit 73388	EGOI data missing	04-MAY-2009 00:14:53.349	-	04-MAY-2009 00:29:31.586	878.23700	[sec]
MM orbit 73388	EGOI data missing	04-MAY-2009 00:26:23.453	-	04-MAY-2009 00:37:28.818	665.36500	[sec]
HO orbit 73389	EGOI data missing	04-MAY-2009 01:58:12.894	-	04-MAY-2009 02:06:52.469	519.57500	[sec]
MM orbit 73389	EGOI data missing	04-MAY-2009 02:08:43.050	-	04-MAY-2009 02:17:46.839	543.78900	[sec]
MM orbit 73390	EGOI data missing	04-MAY-2009 03:51:46.049	-	04-MAY-2009 03:58:30.396	404.34700	[sec]
CM orbit 73390	EGOI data missing	04-MAY-2009 02:44:32.020	-	04-MAY-2009 02:51:09.981	397.96100	[sec]
CM orbit 73390	EGOI data missing	04-MAY-2009 04:20:32.658	-	04-MAY-2009 04:32:48.591	735.93300	[sec]
BE orbit 73391	EGOI data missing	04-MAY-2009 04:54:04.273	-	04-MAY-2009 05:02:21.704	497.43100	[sec]
MM orbit 73391	EGOI data missing	04-MAY-2009 05:34:26.676	-	04-MAY-2009 05:40:15.064	348.38800	[sec]
JO orbit 73392	EGOI data missing	04-MAY-2009 06:55:33.909	-	04-MAY-2009 07:07:10.519	696.61000	[sec]
JO orbit 73393	EGOI data missing	04-MAY-2009 08:32:45.773	-	04-MAY-2009 08:47:38.957	893.18400	[sec]
MA orbit 73395	EGOI data missing	04-MAY-2009 11:37:06.348	-	04-MAY-2009 11:44:17.138	430.79000	[sec]
BE orbit 73397	EGOI data missing	04-MAY-2009 14:29:49.001	-	04-MAY-2009 14:43:02.856	793.85500	[sec]
GS orbit 73397	EGOI data missing	04-MAY-2009 14:56:46.008	-	04-MAY-2009 15:09:28.271	762.26300	[sec]
CM orbit 73397	EGOI data missing	04-MAY-2009 15:07:58.829	-	04-MAY-2009 15:14:27.535	388.70600	[sec]
GS orbit 73398	EGOI data missing	04-MAY-2009 16:35:56.093	-	04-MAY-2009 16:49:25.264	809.17100	[sec]
CM orbit 73398	EGOI data missing	04-MAY-2009 16:44:31.343	-	04-MAY-2009 16:56:43.899	732.55600	[sec]
GS orbit 73399	EGOI data missing	04-MAY-2009 18:16:57.030	-	04-MAY-2009 18:24:37.768	460.73800	[sec]
JO orbit 73399	EGOI data missing	04-MAY-2009 19:15:40.487	-	04-MAY-2009 19:25:29.039	588.55200	[sec]
JO orbit 73400	EGOI data missing	04-MAY-2009 20:52:45.116	-	04-MAY-2009 21:07:45.236	900.12000	[sec]
HO orbit 73401	EGOI data missing	04-MAY-2009 22:07:17.689	-	04-MAY-2009 22:18:02.329	644.64000	[sec]
JO orbit 73401	EGOI data missing	04-MAY-2009 22:34:29.853	-	04-MAY-2009 22:43:00.449	510.59600	[sec]
HO orbit 73402	EGOI data missing	04-MAY-2009 23:43:52.511	-	04-MAY-2009 23:58:16.069	863.55800	[sec]
KS orbit 73392	EGOI data gap	04-MAY-2009 06:28:52.674	-	04-MAY-2009 06:30:23.054	90.380000	[sec]
KS orbit 73393	EGOI data gap	04-MAY-2009 08:08:04.611	-	04-MAY-2009 08:10:16.168	131.55700	[sec]
KS orbit 73394	EGOI data gap	04-MAY-2009 09:47:41.713	-	04-MAY-2009 09:49:54.270	132.55700	[sec]
KS orbit 73395	EGOI data gap	04-MAY-2009 11:27:14.274	-	04-MAY-2009 11:29:32.377	138.10300	[sec]
KS orbit 73396	EGOI data gap	04-MAY-2009 13:06:24.642	-	04-MAY-2009 13:08:37.476	132.83400	[sec]
KS orbit 73397	EGOI data gap	04-MAY-2009 14:45:06.039	-	04-MAY-2009 14:47:23.074	137.03500	[sec]
KS orbit 73398	EGOI data gap	04-MAY-2009 16:22:45.999	-	04-MAY-2009 16:25:04.174	138.17500	[sec]
KS orbit 73399	EGOI data gap	04-MAY-2009 18:00:34.578	-	04-MAY-2009 18:03:09.978	155.40000	[sec]
KS orbit 73400	EGOI data gap	04-MAY-2009 19:39:22.647	-	04-MAY-2009 19:41:15.072	112.42500	[sec]
KS orbit 73401	EGOI data gap	04-MAY-2009 21:19:55.493	-	04-MAY-2009 21:21:41.184	105.69100	[sec]
KS orbit 73402	EGOI data gap	04-MAY-2009 23:02:52.820	-	04-MAY-2009 23:04:28.314	95.494000	[sec]
GS orbit 73389	EGOI data gap	04-MAY-2009 01:10:07.705	-	04-MAY-2009 01:11:49.624	101.91900	[sec]
GS orbit 73390	EGOI data gap	04-MAY-2009 02:47:03.040	-	04-MAY-2009 02:48:42.714	99.674000	[sec]
GS orbit 73391	EGOI data gap	04-MAY-2009 04:28:44.152	-	04-MAY-2009 04:30:25.333	101.18100	[sec]
MS orbit 73395	EGOI data gap	04-MAY-2009 11:40:10.125	-	04-MAY-2009 11:42:30.951	140.82600	[sec]
MS orbit 73396	EGOI data gap	04-MAY-2009 13:21:33.755	-	04-MAY-2009 13:23:51.064	137.30900	[sec]
MS orbit 73402	EGOI data gap	04-MAY-2009 22:49:29.172	-	04-MAY-2009 22:51:13.228	104.05600	[sec]
MA orbit 73393	EGOI data gap	04-MAY-2009 08:17:23.182	-	04-MAY-2009 08:18:40.220	77.038000	[sec]
MA orbit 73394	EGOI data gap	04-MAY-2009 09:55:44.061	-	04-MAY-2009 09:57:22.817	98.756000	[sec]
MA orbit 73400	EGOI data gap	04-MAY-2009 19:33:20.530	-	04-MAY-2009 19:35:40.546	140.01600	[sec]
MA orbit 73401	EGOI data gap	04-MAY-2009 21:11:40.298	-	04-MAY-2009 21:14:06.641	146.34300	[sec]
MI orbit 73390	EGOI data gap	04-MAY-2009 02:42:56.426	-	04-MAY-2009 02:44:27.687	91.261000	[sec]
MI orbit 73391	EGOI data gap	04-MAY-2009 04:22:26.557	-	04-MAY-2009 04:24:08.789	102.23200	[sec]
MI orbit 73397	EGOI data gap	04-MAY-2009 15:03:10.535	-	04-MAY-2009 15:04:42.679	92.144000	[sec]
MI orbit 73398	EGOI data gap	04-MAY-2009 16:42:00.857	-	04-MAY-2009 16:43:34.278	93.421000	[sec]
MM orbit 73393	EGOI data gap	04-MAY-2009 08:56:21.550	-	04-MAY-2009 08:57:29.950	68.400000	[sec]
MM orbit 73394	EGOI data gap	04-MAY-2009 10:36:34.567	-	04-MAY-2009 10:37:54.560	79.993000	[sec]
MM orbit 73395	EGOI data gap	04-MAY-2009 12:16:33.928	-	04-MAY-2009 12:17:55.171	81.243000	[sec]
MM orbit 73396	EGOI data gap	04-MAY-2009 13:56:19.164	-	04-MAY-2009 13:57:37.776	78.612000	[sec]
MM orbit 73397	EGOI data gap	04-MAY-2009 15:35:48.417	-	04-MAY-2009 15:37:05.377	76.960000	[sec]
MM orbit 73398	EGOI data gap	04-MAY-2009 17:15:02.436	-	04-MAY-2009 17:17:07.482	125.04600	[sec]
MM orbit 73399	EGOI data gap	04-MAY-2009 18:54:10.573	-	04-MAY-2009 18:56:16.299	125.72600	[sec]
MM orbit 73400	EGOI data gap	04-MAY-2009 20:33:32.464	-	04-MAY-2009 20:35:15.405	102.94100	[sec]
MM orbit 73401	EGOI data gap	04-MAY-2009 22:13:31.655	-	04-MAY-2009 22:15:28.012	116.35700	[sec]
MM orbit 73402	EGOI data gap	04-MAY-2009 23:54:26.977	-	04-MAY-2009 23:55:51.117	84.140000	[sec]
BE orbit 73390	EGOI data gap	04-MAY-2009 03:13:04.811	-	04-MAY-2009 03:15:24.872	140.06100	[sec]

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SG orbit 73390 EGOI data gap 04-MAY-2009 03:24:04.567 - 04-MAY-2009 03:27:14.442 189.87500 [sec]
SG orbit 73396 EGOI data gap 04-MAY-2009 14:21:19.022 - 04-MAY-2009 14:23:21.429 122.40700 [sec]
SG orbit 73397 EGOI data gap 04-MAY-2009 15:59:08.748 - 04-MAY-2009 16:01:43.032 154.28400 [sec]

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GS orbit 73392 EGOI corrupted product 06:19:16.988

instrument info

EGOI  
 1 - complete solar calibration measurements available  
 start time 18:06:26.490, orbit 73399,  
 (increase of intensity of PMD readouts during available  
 solar calibration measurements data:  
 14919 BU ->PMD2 readouts analysed with ERGO.  
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 GOME Daily Reports Analysis 04 MAY 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        >> North Polar View operations
                               Timeline GMNNOT41 executed
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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