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NARROW SWATH TIMELINE GMNNOT41 executed  
 begin of execution Orbit 63222 time: ~19:00  
 active until end of day, Orbit 63224

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Summary of Anomalies:  
 station info

|                                  |   |                 |
|----------------------------------|---|-----------------|
| HO orbit 63211 EGOI data missing | 24-MAY-2007 01:01:10.963 - 24-MAY-2007 01:14:35.844 | 804.88100 [sec] |
| SG orbit 63212 EGOI data missing | 24-MAY-2007 02:31:24.669 - 24-MAY-2007 02:43:00.801 | 696.13200 [sec] |
| BE orbit 63213 EGOI data missing | 24-MAY-2007 03:58:51.488 - 24-MAY-2007 04:11:03.553 | 732.06500 [sec] |
| MM orbit 63213 EGOI data missing | 24-MAY-2007 04:38:50.566 - 24-MAY-2007 04:44:50.579 | 360.01300 [sec] |
| SG orbit 63213 EGOI data missing | 24-MAY-2007 04:09:57.998 - 24-MAY-2007 04:22:40.270 | 762.27200 [sec] |
| MM orbit 63214 EGOI data missing | 24-MAY-2007 06:20:55.808 - 24-MAY-2007 06:27:13.438 | 377.63000 [sec] |
| MA orbit 63217 EGOI data missing | 24-MAY-2007 10:41:16.585 - 24-MAY-2007 10:52:54.640 | 698.05500 [sec] |
| MM orbit 63219 EGOI data missing | 24-MAY-2007 14:41:50.034 - 24-MAY-2007 14:54:32.058 | 762.02400 [sec] |
| BE orbit 63220 EGOI data missing | 24-MAY-2007 15:16:24.764 - 24-MAY-2007 15:27:51.530 | 686.76600 [sec] |
| SG orbit 63220 EGOI data missing | 24-MAY-2007 16:46:30.205 - 24-MAY-2007 16:55:31.980 | 541.77500 [sec] |
| MM orbit 63221 EGOI data missing | 24-MAY-2007 18:00:21.339 - 24-MAY-2007 18:12:54.206 | 752.86700 [sec] |
| MM orbit 63222 EGOI data missing | 24-MAY-2007 19:39:32.853 - 24-MAY-2007 19:52:14.210 | 761.35700 [sec] |
| MA orbit 63223 EGOI data missing | 24-MAY-2007 20:17:34.834 - 24-MAY-2007 20:31:22.261 | 827.42700 [sec] |
| HO orbit 63224 EGOI data missing | 24-MAY-2007 22:50:51.273 - 24-MAY-2007 23:04:01.981 | 790.70800 [sec] |
| MM orbit 63224 EGOI data missing | 24-MAY-2007 22:59:32.003 - 24-MAY-2007 23:11:42.265 | 730.26200 [sec] |
| MA orbit 63224 EGOI data missing | 24-MAY-2007 21:58:48.606 - 24-MAY-2007 22:09:54.416 | 665.81000 [sec] |
| MI orbit 63213 EGOI data gap     | 24-MAY-2007 03:35:20.782 - 24-MAY-2007 03:40:58.687 | 337.90500 [sec] |
| BE orbit 63212 EGOI data gap     | 24-MAY-2007 02:19:21.772 - 24-MAY-2007 02:20:39.835 | 78.063000 [sec] |

instrument info  
 EGOI

1 - complete solar calibration measurements available  
 start time 17:08:05.154, orbit 63221,  
 (increase of intensity of PMD readouts during available  
 solar calibration measurements data:  
 146600 BU ->PMD2 readouts analysed with ERGO.

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 GOME Daily Reports Analysis            24 May            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                           |
| 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 |
| 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        | OK                           |
| 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 |