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NARROW SWATH TIMELINE GMNNOT41 executed  
 continued from day 144 (2006/05/24)  
 holding on until orbit 58011 time ~17:30

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Summary of Anomalies:

station info  
 MM orbit 58000 EGOI data missing 00:11:51 - 00:23:10  
 BE orbit 58001 EGOI data missing 01:21:30 - 01:29:27  
 MM orbit 58001 EGOI data missing 01:54:02 - 02:03:25  
 MM orbit 58002 EGOI data missing 03:37:02 - 03:44:04  
 BE orbit 58003 EGOI data missing 04:39:23 - 04:49:05  
 MM orbit 58004 EGOI data missing 07:01:23 - 07:08:27  
 MM orbit 58005 EGOI data missing 08:42:01 - 08:51:26  
 MA orbit 58005 EGOI data missing 08:03:53 - 08:13:12  
 MA orbit 58007 EGOI data missing 11:22:31 - 11:30:54  
 BE orbit 58008 EGOI data missing 12:38:23 - 12:48:31  
 BE orbit 58009 EGOI data missing 14:15:30 - 14:28:54  
 BE orbit 58010 EGOI data missing 15:58:50 - 16:05:54  
 MM orbit 58010 EGOI data missing 17:00:52 - 17:13:24  
 MM orbit 58011 EGOI data missing 18:40:00 - 18:52:36  
 MM orbit 58012 EGOI data missing 20:19:19 - 20:32:02  
 MA orbit 58014 EGOI data missing 22:42:26 - 22:47:40  
 BE orbit 58002 EGOI data gap 02:58:52 - 03:01:14  
 GS orbit 58009 EGOI corrupted product 14:42:26:47

instrument info

EGOI  
 1 - complete solar calibration measurements available  
     start time 17:48:20.08 , orbit 58011 (7th KS orbit),  
     (increase of intensity of PMD readouts during available  
     solar calibration measurements data:  
     14830 BU ->PMD2 readouts analysed with ERGO.

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 GOME Daily Reports Analysis           25 May           2006  
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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. 57581 , ~17:30
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