

NARROW SWATH TIMELINE GMNNOT41 executed  
 continued from day 114 (2006/04/24)  
 holding on until orbit 57582, time ~16:20

#### Summary of Anomalies:

##### station info

MM orbit 57571 EGOI data missing 00:55:31.349 - 25-APR-2006 01:06:06.553  
 MM orbit 57572 EGOI data missing 02:38:07.088 - 25-APR-2006 02:46:30.002  
 BE orbit 57573 EGOI data missing 03:41:38.066 - 25-APR-2006 03:54:27.452  
 MM orbit 57574 EGOI data missing 06:03:31.970 - 25-APR-2006 06:09:34.940  
 MM orbit 57575 EGOI data missing 07:44:35.101 - 25-APR-2006 07:52:39.248  
 MM orbit 57576 EGOI data missing 09:25:01.099 - 25-APR-2006 09:35:21.335  
 MM orbit 57577 EGOI data missing 11:05:10.022 - 25-APR-2006 11:17:03.821  
 MM orbit 57578 EGOI data missing 12:45:05.512 - 25-APR-2006 12:57:42.517  
 MM orbit 57579 EGOI data missing 14:24:46.357 - 25-APR-2006 14:37:29.479  
 BE orbit 57580 EGOI data missing 14:58:46.457 - 25-APR-2006 15:11:09.035  
 MM orbit 57580 EGOI data missing 16:04:10.916 - 25-APR-2006 16:16:45.553  
 MM orbit 57582 EGOI data missing 19:22:31.512 - 25-APR-2006 19:35:11.373  
 MM orbit 57583 EGOI data missing 21:02:01.746 - 25-APR-2006 21:14:44.872  
 MA orbit 57583 EGOI data missing 20:00:52.229 - 25-APR-2006 20:14:14.272  
 MM orbit 57584 EGOI data missing 22:42:15.389 - 25-APR-2006 22:54:34.114  
 KS orbit 57571 EGOI data gap 00:09:45.319 - 25-APR-2006 00:11:21.461

##### instrument info

###### EGOI

1 - complete solar calibration measurements available  
 start time ~16:50, orbit 57582 (9th KS orbit),  
 (increase of intensity of PMD readouts during available  
 solar calibration measurements data:  
 15492 BU ->PMD2 readouts analysed with ERGO.

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GOME Daily Reports Analysis 25 APR 2006

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 , ~16:20
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