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NARROW SWATH TIMELINE GMNNOT41 executed  
 continued from day 205 (2005/07/24)  
 holding on until orbit 53659 time 17:30  
 due to an execution verification failure, GMNNOT42 (nominal swath)  
 was not loaded afterwards and Narrow Swath GMNNOT41 was continued in  
 orbit 53660 until end of day orbit 53663

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Summary of Anomalies:

station info

BE orbit 53651 EGOI data missing 03:53:06 - 04:05:32  
 BE orbit 53658 EGOI data missing 15:10:30 - 15:22:18  
 PS orbit 53660 EGOI data missing 18:54:29 - 19:07:58  
 MA orbit 53661 EGOI data missing 20:11:59 - 20:25:42  
 BE orbit 53657 EGOI data gap 13:41:08 - 13:43:19

instrument info

EGOI

1 - complete solar calibration measurements available  
 start time 17:02:34.810 , orbit 53659 (7th KS orbit),  
 (increase of intensity of PMD readouts during available  
 solar calibration measurements data:  
 15340 BU ->PMD2 readouts analysed with ERGO.

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 GOME Daily Reports Analysis                    25 Jul                    2005  
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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. 53659 , 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