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NARROW SWATH TIMELINE GMNNOT41 executed  
 continued from day 236 (2006/08/24)  
 holding on until orbit 59329 time ~19:30

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Summary of Anomalies:

station info

BE orbit 59318 EGOI data missing 01:29:34 - 01:38:40  
 BE orbit 59319 EGOI data missing 03:07:23 - 03:20:47  
 MM orbit 59323 EGOI data missing 10:30:51 - 10:42:18  
 KS orbit 59323 EGOI data missing 09:42:00 - 09:55:54  
 MA orbit 59323 EGOI data missing 09:50:02 - 10:03:26  
 MA orbit 59324 EGOI data missing 11:31:18 - 11:39:02  
 BE orbit 59325 EGOI data missing 12:46:29 - 12:57:14  
 MM orbit 59325 EGOI data missing 13:50:37 - 14:03:21  
 BE orbit 59326 EGOI data missing 14:24:04 - 14:37:23  
 MM orbit 59329 EGOI data missing 20:27:50 - 20:40:34  
 MA orbit 59329 EGOI data missing 19:27:53 - 19:39:19  
 PS orbit 59329 EGOI data missing 19:48:45 - 20:00:38  
 MA orbit 59330 EGOI data missing 21:05:56 - 21:19:16

instrument info

EGOI 1 - ERS-2 IDHT Switchdown to standby MCMD execution is inhibited (ER2-UNA-2006/029)

IDHT switch off start: 04:11:28 (until 09:58:03)

no EGOI data:

BE orbit 59320 EGOI data missing 04:48:11 - 04:57:04  
 MM orbit 59320 EGOI data missing 05:28:36 - 05:34:23  
 MI orbit 59320 EGOI data missing 04:16:33 - 04:28:38  
 GS orbit 59320 EGOI data missing 04:22:44 - 04:33:50  
 MM orbit 59321 EGOI data missing 07:10:02 - 07:17:17  
 PS orbit 59321 EGOI data missing 06:04:56 - 06:17:16  
 KS orbit 59321 EGOI data missing 06:23:15 - 06:30:28  
 MM orbit 59322 EGOI data missing 08:50:37 - 09:00:14  
 KS orbit 59322 EGOI data missing 08:02:23 - 08:14:37  
 MA orbit 59322 EGOI data missing 08:11:57 - 08:22:16

2 - complete solar calibration measurements available

start time 19:40:25.789 , orbit 59329 (8th KS orbit),  
 (increase of intensity of PMD readouts during available  
 solar calibration measurements data:

15230BU ->PMD2 readouts analysed with ERGO.

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 GOME Daily Reports Analysis

25 Aug

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. 58329, ~19:30

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