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NARROW SWATH TIMELINE GMNNOT41 executed  
 begin of execution Orbit 56279 time: 18:00  
 active until end of day, Orbit 56282

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Summary of Anomalies:

station info

MM orbit 56268 EGOI data missing 00:14:45 - 00:26:02  
 BE orbit 56269 EGOI data missing 01:24:10 - 01:32:33  
 MM orbit 56269 EGOI data missing 01:56:58 - 02:06:18  
 BE orbit 56271 EGOI data missing 04:42:19 - 04:51:45  
 MM orbit 56273 EGOI data missing 08:44:53 - 08:54:22  
 MM orbit 56275 EGOI data missing 12:05:08 - 12:17:34  
 MA orbit 56275 EGOI data missing 11:25:28 - 11:33:40  
 BE orbit 56276 EGOI data missing 12:41:05 - 12:51:26  
 MM orbit 56276 EGOI data missing 13:44:55 - 13:57:39  
 MM orbit 56277 EGOI data missing 15:24:27 - 15:37:05  
 BE orbit 56278 EGOI data missing 16:02:00 - 16:08:31  
 MI orbit 56278 EGOI data missing 16:30:29 - 16:43:20  
 MM orbit 56279 EGOI data missing 18:42:50 - 18:55:26  
 MM orbit 56280 EGOI data missing 20:22:09 - 20:34:53  
 MA orbit 56280 EGOI data missing 19:24:22 - 19:33:29  
 MM orbit 56281 EGOI data missing 22:02:03 - 22:14:36  
 MA orbit 56281 EGOI data missing 21:00:04 - 21:13:37  
 MM orbit 56282 EGOI data missing 23:42:51 - 23:54:34  
 MA orbit 56282 EGOI data missing 22:45:40 - 22:50:12  
 MI orbit 56270 EGOI data gap 02:40:13 - 02:43:32

instrument info

EGOI

- 1 - GOME anomalous behaviour during orbits 56275-56278
  - 3xNack flag set
  - scan mirror position set to 261.8 deg contigously
  - scan mirror current values high (64340 BU)
  - thermal environment (besides detectors)increased by about 10K
 note that this anomalous flag setting went back to nominal afterwards  
 in orbit 56279

- 2 - solar calibration measurements executed
  - start time 11:20:29 , orbit 56275 (3rd KS orbit),
  - however:
  - no increase of intensity of PMD readouts due to
  - scan mirror position at 261.8 deg

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 GOME Daily Reports Analysis      24 Jan                      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	3xNack flag set
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 execute
Polarisation Detectors	OK
FPA Temperatures A	OK

FPA Temperatures B	OK
Charge Amp Temperatures	OK
Other Temperatures A	OK
DDHU Temperatures	increased by about 10K
Optical Bench Temperatures	increased by about 10K
Other Temperatures B	increased by about 10K
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	increased by about 10K
Selected Temperature C	increased by about 10K
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