
NARROW SWATH TIMELINE GMNNOT41 executed
 continued from day 307 (2006/11/04)
 holding on until orbit 60356 time ~13:30

Summary of Anomalies:

station info

BE orbit 60349 EGOI data missing 02:05:22 - 02:17:27
 BE orbit 60350 EGOI data missing 03:44:30 - 03:57:14
 BE orbit 60356 EGOI data missing 13:22:06 - 13:34:44
 BE orbit 60357 EGOI data missing 15:01:41 - 15:13:56
 MM orbit 60360 EGOI data missing 21:04:52 - 21:17:35
 MA orbit 60361 EGOI data missing 21:43:49 - 21:56:01
 KS orbit 60348 EGOI data gap 00:12:18 - 00:14:06
 MS orbit 60362 EGOI data gap 23:31:25 - 23:33:59
 MM orbit 60348 EGOI data gap 01:03:08 - 01:08:58
 MM orbit 60349 EGOI data gap 02:42:16 - 02:49:22
 MM orbit 60348 EGOI corrupted product 00:58:23

instrument info

EGOI

- 1 - GOME anomaly , start 04 November orbit 60344, ca. 17:30 holding on until the end of day 05 November:
 - no co-adding flags set
 - channel 2 summation intensity: signal reduced (also visible in ratio plots)
 - channel 4 summation intensity: signal reduced (also visible in ratio plots)

GOME switch-off/on executed on day 06/11/2006 in order to cure the anomaly

- 2 - no solar calibration measurements available

 GOME Daily Reports Analysis 05 Nov 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	co-adding flags not set
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. 60356, ~13:30
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	reduced intensity
Channel 4 Summation	reduced intensity
Log pages	OK
331/318 nm Uncal. Line Ratio	anomalous ratio (ch 2)
Uncal. PMDs as RGB signal	OK
780 nm Uncal. Intensity	anomalous ratio