

NARROW SWATH TIMELINE GMNNOT41 executed

continued from day 308 (2007/11/04)

holding on until orbit 65579, time ~10:30

Summary of Anomalies:
station info

BE orbit 65574 EGOI data missing 05-NOV-2007 02:33:25.245 - 05-NOV-2007 02:46:32.004	786.75900 [sec]
BE orbit 65575 EGOI data missing 05-NOV-2007 04:13:16.293 - 05-NOV-2007 04:24:45.981	689.68800 [sec]
MM orbit 65575 EGOI data missing 05-NOV-2007 04:53:30.841 - 05-NOV-2007 04:59:22.845	352.00400 [sec]
KS orbit 65576 EGOI data missing 05-NOV-2007 05:49:59.230 - 05-NOV-2007 05:52:29.515	150.28500 [sec]
MM orbit 65577 EGOI data missing 05-NOV-2007 08:16:11.518 - 05-NOV-2007 08:25:00.992	529.47400 [sec]
SG orbit 65581 EGOI data missing 05-NOV-2007 15:19:09.365 - 05-NOV-2007 15:33:00.771	831.40600 [sec]
BE orbit 65582 EGOI data missing 05-NOV-2007 15:31:18.473 - 05-NOV-2007 15:41:39.079	620.60600 [sec]
MI orbit 65583 EGOI data missing 05-NOV-2007 17:44:13.916 - 05-NOV-2007 17:50:06.579	352.66300 [sec]
MM orbit 65584 EGOI data missing 05-NOV-2007 19:53:44.518 - 05-NOV-2007 20:06:26.950	762.43200 [sec]
MA orbit 65584 EGOI data missing 05-NOV-2007 18:58:20.872 - 05-NOV-2007 19:03:08.700	287.82800 [sec]
MM orbit 65585 EGOI data missing 05-NOV-2007 21:33:26.125 - 05-NOV-2007 21:46:05.619	759.49400 [sec]
HO orbit 65586 EGOI data missing 05-NOV-2007 23:04:43.763 - 05-NOV-2007 23:18:21.240	817.47700 [sec]
MM orbit 65586 EGOI data missing 05-NOV-2007 23:13:57.255 - 05-NOV-2007 23:25:59.356	722.10100 [sec]
MA orbit 65586 EGOI data missing 05-NOV-2007 22:14:23.283 - 05-NOV-2007 22:23:39.121	555.83800 [sec]

instrument info

EGOI

1 - complete solar calibration measurements available
 start time 10:51:04.165, orbit 65579,
 (increase of intensity of PMD readouts during available
 solar calibration measurements data:
 15730 BU ->PMD2 readouts analysed with ERGO.

GOME Daily Reports Analysis 05 Nove 2007

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. 65579, ~10:30
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 GMNNOT4
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