

\*\*\*\*\*

NARROW SWATH TIMELINE GMNNOT41 executed

continued from day 277 (2006/10/04)

holding on until orbit 59913 time ~14:30

\*\*\*\*\*

\*\*\*\*\*

Summary of Anomalies:

station info

BE orbit 59905 EGOI data missing 01:40:28 - 01:50:46  
 BE orbit 59907 EGOI data missing 04:59:59 - 05:07:35  
 MM orbit 59907 EGOI data missing 05:40:16 - 05:46:06  
 MA orbit 59911 EGOI data missing 11:42:55 - 11:49:28  
 BE orbit 59913 EGOI data missing 14:35:34 - 14:48:41  
 GS orbit 59913 EGOI data missing 15:02:22 - 15:15:18  
 MM orbit 59916 EGOI data missing 20:39:14 - 20:51:58  
 MA orbit 59916 EGOI data missing 19:38:48 - 19:50:55  
 MA orbit 59917 EGOI data missing 21:17:25 - 21:30:39  
 GS orbit 59905 EGOI data gap 01:15:32 - 01:22:34  
 GS orbit 59906 EGOI data gap 02:52:43 - 02:57:12  
 GS orbit 59914 EGOI data gap 16:53:50 - 16:54:59

instrument info

EGOI

1 - complete solar calibration measurements available  
 start time 14:54:40.964 , orbit 59913 (5th KS orbit),  
 (increase of intensity of PMD readouts during available  
 solar calibration measurements data:  
 15600 BU ->PMD2 readouts analysed with ERGO.

\*\*\*\*\*

-----  
 GOME Daily Reports Analysis            05 Oct            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	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. 59913, ~14:30 Polar View Operation
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

