

\*\*\*\*\*

NARROW SWATH TIMELINE GMNNOT41 executed  
 continued from day 309 (2004/10/14)  
 holding on until orbit 49905 time 10:30

\*\*\*\*\*

\*\*\*\*\*

Summary of Anomalies:

station info

MA orbit 49903 EGOI data missing 07:52:55 - 07:59:48  
 KS orbit 49908 EGOI data missing 15:57:35 - 16:09:33  
 KS orbit 49909 EGOI data missing 17:35:30 - 17:48:23  
 MA orbit 49911 EGOI data missing 20:45:44 - 20:59:26  
 GS orbit 49908 EGOI data gap 16:11:14 - 16:24:09

instrument info

EGOI

1 - complete solar calibration measurements available  
 start time 11:05:20.62 , orbit 49905 (3rd KS orbit),  
 (increase of intensity of PMD readouts during available  
 solar calibration measurements data:  
 16365 BU ->PMD2 readouts analysed with ERGO.

\*\*\*\*\*

-----  
 GOME Daily Reports Analysis            05 Nov            2004  
 -----

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. 49905, 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 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