
NARROW SWATH TIMELINE GMNNOT41 executed
 continued from day 358 (2001/12/24)
 holding on until orbit 34933 time ~12:00

Summary of Anomalies:

EGOI
 instrument info
 1 - Memory Dump (change to the day before):
 address 1300B in E2PROMCOPY changed back to template value

 GOME Daily Reports Analysis 25 Dec 2001

Station ID	OK	
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.34933, 12:00
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		>> Solar calibration performed in dump Orb. 34934 start of sun calibration 12:21:53.55 intensity of sun calibration: ~18590 BU ->PMD2 readouts analysed with ERGO; (note: due to seasonal effects nominal values range between ~16000 - ~19000 BU
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 3 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	

 GOME Memory Dump Check 25 Dec 2001

8850 differences found in RAM1 area
 0 differences found in PROMCOPY area

```
4 differences found in E2PROMCOPY area
Address Actual Template
12FDE    0         FF
12FDF    7         FF
13003    0          1
13007    0          1
0 differences found in E2PROM area
0 differences found in RAM2 area
0 differences found in PROM area
```