
NARROW SWATH TIMELINE GMNNOT41 executed
continued from day 45 (2002/02/14)
holding on until orbit 35677 time ~11:30

Summary of Anomalies:

station info:
MS dump orbit 35684 EGOI small data gap 23:04:18 - 23:05:26

KS dump orb.35681 EGOI corrupted product 18:26:05

GOME Daily Reports Analysis 15 Feb 2002

Station ID	MS dump orbit 35684 EGOI data gap 23:04:18 - 23:05:26
MPH Product Confidence	OK
SPH Window Information	OK
Command Word Echo Summary	OK
Instrument Status 1A	>>corrupted product at KS, dump orb.35681 18:26:05
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.35677, 11:30
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	>> Solar calibration performed in dump Orb. 35677 start of sun calibration 11:44:08.67 intensity of sun calibration: ~17820 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 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 15 Feb 2002

8828 differences found in RAM1 area
0 differences found in PROMCOPY area

```
5 differences found in E2PROMCOPY area
Address Actual Template
12FDE    0      FF
12FDF    7      FF
13003    0       1
13007    0       1
1300B    1      10
0 differences found in E2PROM area
0 differences found in RAM2 area
0 differences found in PROM area
```