
 NARROW SWATH TIMELINE GMNNOT41 executed
 continued from day 206 (2000/07/24)
 holding on until orbit 27517 time ~10:00

 Summary of Anomalies:

- 1 DATA GAPS
 - due to network problems file EGOI_000725KSEP4766.E2;1
 did not arrive in near realtime
 - missing Orbit at MS, d. Orb. 27525
 22:02:56 - 23:32:28
- 2 - anomalous long science dump at KS, no data processing possible
 dump Orb.27520, 14:43:43 - 14:58:06
- 3 - Memory Dump (change to the day before):
 address 1300B in E2PROMCOPY changed back to template value 10

 Station ID >>due to network problems file
 EGOI_000725KSEP4766.E2;1
 did not arrive in near realtime

 missing Orbit at MS, d. Orb. 27525
 22:02:56 - 23:32:28
 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,
 Orb.27510-517, 22:34 - ~10:00
 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 >>anomalous long science dump at KS,
 dump Orb.27520, 14:43:43 - 14:58:06
 no data processing possible
 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 Jul

2000

8953 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