
NARROW SWATH TIMELINE GMNNOT41 executed
 begin of execution Orbit 38398 time: ~14:00
 active until end of day, Orbit 38404

Summary of Anomalies:

instrument info

EGOI

1 - gap at KS due to the execution of timeline GMN11
 (switch-off/switch-on in time-tag) as planned
 dump Orb. 38397, 11:31:46 - 11:33:23
 coolers off: 11:31:46 - 11:33:36

2 - Memory Dump (change to the day before):
 (reset to default values after GOME switch-off (GMN11 day 24/08))
 4 differences found in E2PROMCOPY, see below

 GOME Daily Reports Analysis 24 Aug 2002

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Station ID                      >> gap at KS due to the execution of timeline GMN11
                                    (switch-off/switch-on in time-tag) as planned
                                    dump Orb. 38397, 11:31:46 - 11:33:23

MPH Product Confidence            OK
SPH Window Information            OK
Command Word Echo Summary        OK
Instrument Status 1A              OK
Instrument Status 1B              OK
Instrument Status 2                >>coolers off 11:31:46 - 11:33:36
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
Polarisation Detectors            OK
FPA Temperatures A                >>Max warm up of detectors:244.3, 244.9
FPA Temperatures B                >>Max warm up of detectors:244.5, 244.8
Charge Amp Temperatures          OK
Other Temperatures A              OK
DDHU Temperatures                OK
Optical Bench Temperatures        OK
Other Temperatures B              OK
Calibr. L:33:23
  coolers off:            11:31:46 - 0
amp and Instr. Status 3    >> Solar calibration performed
                                    in dump Orb.38397
                                    start of sun calibration 12:06:04.02
                                    intensity of sun calibration:
                                    ~ 16980 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
  
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GOME Memory Dump Check

24 Aug

2002

8826 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