
NARROW SWATH TIMELINE GMNNOT41 executed
 begin of execution Orbit 36508 time: ~13:00
 active until end of day, Orbit 36514

Summary of Anomalies:

station info

KS dump orbit 36509 EGOI small data gap 14:10:47 - 14:11:35

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. 36507, 10:40:19 - 10:41:55
 coolers off: 10:40:19 - 10:42:09

2 - Memory Dump (change to the day before):
 (reset to default values after GOME switch-off (GMN11 day 14/04))
 5 differences found in E2PROMCOPY, see below

 GOME Daily Reports Analysis 14 Apr 2002

Station ID gap at KS due to the execution of timeline GMN11
 (switch-off/switch-on in time-tag) as planned
 dump Orb. 35507, 10:40:19 - 10:41:55
 KS dump orbit 36509 EGOI small data gap 14:10:47 - 14:11:35

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 10:40:19 - 10:42:09
 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
 -GOME polar viewline GMNPT35 operated
 Polarisation Detectors OK
 FPA Temperatures A OK
 FPA Temperatures B OK
 Charge Amp Temperatures OK
 Other Temperatures A >>Max warm up of detectors: 244.5, 244.9
 DDHU Temperatures >>Max warm up of detectors: 244.7, 244.7
 Optical Bench Temperatures OK
 Other Temperatures B OK
 Calibr. Lamp and Instr. Status 3 >> Solar calibration performed
 in dump Orb. 36507
 start of sun calibration 11:14:36.36
 intensity of sun calibration:
 ~17560 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

14 Apr

2002

8839 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

17FFF FD FF

0 differences found in E2PROM area

0 differences found in RAM2 area

0 differences found in PROM area