
NARROW SWATH TIMELINE GMNNOT41 executed
begin of execution Orbit 39858 time: ~14:00
active until end of day, Orbit 39864

Summary of Anomalies:

station info

GS dump orbit 39865 EGOI data missing 23:39:22 - 00:00:00
(due to data transfer-problem GS; data expected belated)

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. 39857, 11:36:00 - 11:37:36
coolers off: 11:36:00 - 11:37:49

2 - Memory Dump (change to the day before):

(reset to default values after GOME switch-off (GMN11 day 04/12))

5 differences found in E2PROMCOPY, see below

GOME Daily Reports Analysis 04 Dec 2002

Station ID - GS dump orbit 39865 EGOI data missing 23:39:22 - 00:00:00
 (due to data transfer-problem GS)
 -gap at KS due to the execution of timeline GMN11
 (switch-off/switch-on in time-tag) as planned
 dump Orb. 39857, 11:36:00 - 11:37:36

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 11:36:00 - 11:37:49
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 OK>>- Timeline GMNNOT41 executed
Polarisation Detectors OK
FPA Temperatures A >>Max warm up of detectors: 245.1, 245.5
FPA Temperatures B >>Max warm up of detectors: 245.3, 245.2
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. 39857
 start of sun calibration 12:10:10.75
 intensity of sun calibration:
 ~17490 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

04 Dec

2002

8801 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