
NARROW SWATH TIMELINE GMNNOT41 executed
 begin of execution Orbit 42605 time: ~13:00
 active until end of day, Orbit 42613

Summary of Anomalies:
 UPDATED VERSION

station info

GS dump orbit 42600 EGOI small gaps 01:58:26 - 02:00:05
 02:00:10 - 02:00:20
 02:00:32 - 02:00:35
 02:56:40 - 02:56:49
 PS dump orbit 42602 EGOI missing 04:42:14 - 06:25:31

instrument info

EGOI

- 1 - due to an Emergency switch down due to Format Acquisition Error,
 GOME was unavailable (Payload synchronisation) see, ER-UNA-2003-022
 KS dump orbit 42605 EGOI missing 10:04:23 - 11:43:35
 (UPDATED INFO)
- 2 - gap at KS due to the execution of timeline GMN11
 (switch-off/switch-on in time-tag) as planned
 dump Orb. 42607, 14:09:06 - 14:10:42
 coolers off: 14:09:06 - 14:10:55
- 3 - Memory Dump (change to the day before):
 (reset to default values after GOME switch-off (GMN11 day 14/06))
 5 differences found in E2PROMCOPY, see below

 GOME Daily Reports Analysis 14 Jun 2003

Station ID >>see above

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
Polarisation Detectors	OK
FPA Temperatures A	>>Max warm up of detectors: 244.4, 244.9
FPA Temperatures B	>>Max warm up of detectors: 244.5, 244.9
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. 42605 intensity of sun calibration: cannot be analysed due to data gap
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 Jun

2003

8865 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