
NARROW SWATH TIMELINE GMNNOT41 executed
 begin of execution Orbit 37382 time: ~14:00
 active until end of day, Orbit 37387

Summary of Anomalies:

station info

EGOI OK

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. 37381, 11:59:43 - 12:01:19
 coolers off: 11:59:43 - 12:01:33

2 - Memory Dump (change to the day before):
 (reset to default values after GOME switch-off (GMN11 day 14/06))
 4 differences found in E2PROMCOPY, see below

3 - GOME in nadir static view, dump orbit 37385 ~17:45 - ~19:20

 GOME Daily Reports Analysis 14 Jun 2002

Station ID	gap at KS due to the execution of timeline GMN11 (switch-off/switch-on in time-tag) as planned dump Orb. 37381, 11:59:43 - 12:01:19
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 11:59:43 - 12:01:33
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: 244.5, 245.0
FPA Temperatures B	>>Max warm up of detectors: 244.6, 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. 37381 start of sun calibration 12:34:12.23 intensity of sun calibration: ~16540 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 Jun 2002

8814 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