
NARROW SWATH TIMELINE GMNNOT41 executed
 begin of execution Orbit 42020 time: ~14:00
 active until end of day, Orbit 42025

Summary of Anomalies:
 station info

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. 42019, 12:19:03 - 12:20:40
 coolers off: 12:19:03 - 12:20:54
- 2 - anomalous long science dump at KS dump orbit 42017,
 09:04:13.14 - 09:18:35, no data processing possible
- 3 - Memory Dump (change to the day before):
 (reset to default values after GOME switch-off (GMN11 day 04/05))
 4 differences found in E2PROMCOPY, see below

 GOME Daily Reports Analysis 04 May 2003

Station ID gap at KS due to the execution of timeline GMN11
 (switch-off/switch-on in time-tag) as planned
 dump Orb. 42019, 12:19:03 - 12:20:40

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 -GOME polar viewline GMNPT36 operated
Polarisation Detectors	OK
FPA Temperatures A	>>Max warm up of detectors: 244.4, 245.0
FPA Temperatures B	>>Max warm up of detectors: 244.8, 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. 42019 start of sun calibration 12:53:27.23 intensity of sun calibration: ~ 16500 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 May

2003

8838 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