
 NARROW SWATH TIMELINE GMNNOT41 executed
 begin of execution Orbit 33030 time: ~13:30
 active until end of day, Orbit 33036

 Summary of Anomalies:

- 1 - gap at KS due to the execution of timeline GMN11
 (switch-off/switch-on in time-tag) as planned
 dump Orb. 33029, 11:17:03 - 11:18:40
 coolers off: 11:17:03 - 11:18:53
- 2 - PS dump Orb. 33026 EGOI small gap,
 07:06:57 - 07:07:33
- 3 - Memory Dump (change to the day before):
 (reset to default values after GOME switch-off (GMN11 day 14/08))
 4 differences found in E2PROMCOPY, see below

Station ID	>>- gap at KS due to the execution of timeline GMN11 dump Orb. 33029, 11:17:03 - 11:18:40 - PS dump Orb. 33026 EGOI small gap, 07:06:57 - 07:07:33
MPH Product Confidence	OK
SPH Window Information	OK
Command Word Echo Summary	>>Off flag set 11:18:40 - 11:18:53
Instrument Status 1A	>>Off CommError flag set 11:18:40 - 11:19:01
Instrument Status 1B	OK
Instrument Status 2	>> coolers off: 11:17:03 - 11:18:53
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 Orb.33030 ~13:30 until Orbit 33036
Polarisation Detectors	OK
FPA Temperatures A	OK
FPA Temperatures B	OK
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	>>SOT33 performed in dump Orb. 30229 start of sun calibration 11:51:20.93 intensity of sun calibration: ~17800 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 3 Summation	OK
Channel 4 Summation	OK
Log pages	OK
331/318 nm Uncal. Line Ratio	OK
Uncal. PMDs as RGB signal	OK

GOME Memory Dump Check

14 Aug

2001

8852 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