
NARROW SWATH TIMELINE GMNNOT41 executed
 begin of execution Orbit 35520 time: ~12:00
 active until end of day, Orbit 35526

Summary of Anomalies:

instrument info

EGOI:

1 - anomalous long science dump at GS, dump Orb. 35515,
 03:40:01 - 03:54:24, no data processing possible

2 - gap at KS due to the execution of timeline GMN11
 (switch-off/switch-on in time-tag) as planned
 dump Orb. 35519, 10:16:50 - 10:18:27
 coolers off: 10:16:50 - 10:18:40

3 - Memory Dump (change to the day before):
 (reset to default values after GOME switch-off (GMN11 day 04/02))
 5 differences found in E2PROMCOPY, see below

 GOME Daily Reports Analysis 04 Feb 2002

Station ID	gap at KS due to the execution of timeline GMN11 dump Orb. 35519, 10:16:50 - 10:18:27
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:10:16:50 - 10:18:40
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:245.0, 245.3
FPA Temperatures B	>>Max warm up of detectors:245.1, 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. 35519 start of sun calibration 10:50:38.08 intensity of sun calibration: ~17810 BU ->PMD2 readouts analysed with ERGO; (note: due to seasonal effects nominal values range between ~16000 - ~19000 BU
Scan Mirror Motor Current	anomalous long science dump at GS, dump Orb. 35515, 03:40:01 - 03:54:24, no data processing possible >>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 Feb 2002

8949 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