
NARROW SWATH TIMELINE GMNNOT41 executed
 begin of execution Orbit 42463 time: ~15:00
 active until end of day, Orbit 42469

Summary of Anomalies:

station info

GS dump orbit 42457 EGOI small gap 03:17:56 - 03:18:35
 PS dump orbit 42459 EGOI small gap 05:23:44 - 05:24:33

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. 42463, 12:43:04 - 12:44:41
 coolers off: 12:43:04 - 12:44:54
- 2 - Memory Dump (change to the day before):
 (reset to default values after GOME switch-off (GMN11 day 04/06))
 4 differences found in E2PROMCOPY, see below
- 3 - anomalous long science dump at MS, dump orbit 42469,
 22:52:57 - 23:07:19, no data processing possible

 GOME Daily Reports Analysis 04 Jun 2003

Station ID gap at KS due to the execution of timeline GMN11
 (switch-off/switch-on in time-tag) as planned
 dump Orb. 42463, 12:43:04 - 12:44:41

 GS dump orbit 42457 EGOI small gap 03:17:56 - 03:18:35
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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: 244.9, 245.0
 FPA Temperatures B >>Max warm up of detectors: 244.9, 245.0
 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. 42463
 start of sun calibration 13:17:34.06
 intensity of sun calibration:
 ~ 15820 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 Jun

2003

8846 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