
NARROW SWATH TIMELINE GMNNOT41 executed
 begin of execution Orbit 40000 time: ~12:00
 active until end of day, Orbit 40007

Summary of Anomalies:

Station Info

PS dump orbit 39995 EGOI small gaps 03:23:26 - 03:23:29
 03:23:58 - 03:24:01
 03:24:31 - 03:24:32

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. 39999, 09:41:24 - 09:43:00
 coolers off: 09:41:24 - 09:43:13
- 2 - Memory Dump (change to the day before):
 (reset to default values after GOME switch-off (GMN11 day 14/12))
 6 differences found in E2PROMCOPY, see below
- 3 - Anomalous long science dump at KS, dump orbit 40005 19:50:58 - 20:05:20,
 no data processing possible

 GOME Daily Reports Analysis 14 Dec 2002

Station ID	03:23:26 - 03:23:29 00:00:03.000 PS 39995
	03:23:58 - 03:24:01 00:00:03.000 PS 39995
	03:24:31 - 03:24:32 00:00:01.500 PS 39995
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	OK
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	>> Solar calibration performed in dump Orb. 39999 start of sun calibration 10:19:27.400 intensity of sun calibration: ~17680 BU ->PMD2 readouts analysed with ERGO; (note: due to seasonal effects nominal values range between ~16000 - ~19000 BU)
Scan Mirror Motor Current	OK
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 Dec 2002

8855 differences found in RAM1 area
0 differences found in PROMCOPY area
6 differences found in E2PROMCOPY area

Address	Actual	Template
12FDE	0	FF
12FDF	7	FF
13003	0	1
13007	0	1
1300B	1	10
17FFF	FD	FF

0 differences found in E2PROM area
0 differences found in RAM2 area
0 differences found in PROM area