
 NARROW SWATH TIMELINE GMNNOT41 executed
 continued from day 308 (2001/11/04)
 holding on until orbit 34217 time ~11:30

Summary of Anomalies:

station info:

KS dump orbit 34214 EGOI small data gap 06:57:06 - 06:57:46

KS dump orbit 34216 EGOI many small data gaps between 09:37:41 - 10:07:35

KS dump orbit 34219 EGOI small data gap 14:38:12 - 14:39:22

GS dump orbit 34225 EGOI small data gap 23:53:13 - 23:54:55

instrument info:

1 - Memory Dump (change to the day before):
 address 1300B in E2PROMCOPY changed back to template value

 GOME Daily Reports Analysis 05 Nov 2001

Station ID	KS dump orbit 34214 EGOI small data gap 06:57:06 - 06:57:46 KS dump orbit 34216 EGOI many small data gaps between 09:37:41 10:07:35 KS dump orbit 34219 EGOI small data gap 14:38:12 - 14:39:22 GS dump orbit 34225 EGOI small data gap 23:53:13 - 23:54:55
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 as planned, until Orb.34217, ~11:30
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. 34217 start of sun calibration 11:50:54.58 intensity of sun calibration: ~18450 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
780 nm Uncal. Intensity OK

GOME Memory Dump Check 05 Nov 2001

8836 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