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NARROW SWATH TIMELINE GMNNOT41 executed  
 begin of execution Orbit 40444 time: ~12:00  
 active until end of day, Orbit 40451

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Summary of Anomalies:

station info

GS dump orbit 40438 EGOI gap 00:42:44 - 01:10:44  
 KS dump orbit 40442-3 EGOI gaps due to IDHT unavailability (see ER2-UNA 2003/001)  
     09:06:44 - 10:36:49  
     10:46:34 - 10:52:41

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. 40301, ~10:06 - ~10:07 (exact time cannot be analysed due to data gap)  
     coolers off: ~10:06 - ~10:07 (exact time cannot be analysed due to data gap)

2 - Memory Dump (change to the day before):  
     (reset to default values after GOME switch-off (GMN11 day 14/01))  
     6 differences found in E2PROMCOPY, see below

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 GOME Daily Reports Analysis            14 Jan            2003  
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Station ID	GS dump orbit 40438 EGOI gap 00:42:44 - 01:10:44 KS dump orbit 40442-3 EGOI gaps due to IDHT unavailability (see ER2-UNA 2003/001) 09:06:44 - 10:36:49 10:46:34 - 10:52:41 gap at KS due to the execution of timeline GMN11 (switch-off/switch-on in time-tag) as planned dump Orb. 40301, ~10:06 - ~10:07
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: cannot be analysed due to data gap
FPA Temperatures B	>>Max warm up of detectors: cannot be analysed due to data gap
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. 40443 start of sun calibration 10:40:53.71 intensity of sun calibration: ~17260 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

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                        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
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GOME Memory Dump Check           14 Jan           2003
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      8852 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
```