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NARROW SWATH TIMELINE GMNNOT41 executed  
 continued from day 318 (2002/11/14)  
 holding on until orbit 39585 time 12:00

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Summary of Anomalies:

instrument info

EGOI

1 - gap at KS due to the execution of timeline GMN11  
 (switch-off/switch-on in time-tag)  
 (usually only planned for days 04, 14, 24 each month)  
 dump Orb. 39582, 06:30:06 - 06:31:43  
 coolers off: 06:30:06 - 06:31:57

2 - Memory Dump (change to the day before):  
 (reset to default values after GOME switch-off (GMN11 day 15/11))  
 5 differences found in E2PROMCOPY, see below

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 GOME Daily Reports Analysis      15 Nov                      2002  
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Station ID	gap at KS due to the execution of timeline GMN11 (switch-off/switch-on in time-tag) dump Orb. 39582, 06:30:06 - 06:31:43
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 06:30:06 - 06:31:57
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.39582, 12:00
Polarisation Detectors	OK
FPA Temperatures A	>>Max warm up of detectors: 244.7, 245.2K
FPA Temperatures B	>>Max warm up of detectors: 245.1, 245.1K
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. 39585 start of sun calibration 12:06:08.33 intensity of sun calibration: ~17545 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

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GOME Memory Dump Check

15 Nov

2002  
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8801 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

17FFF FD FF

0 differences found in E2PROM area

0 differences found in RAM2 area

0 differences found in PROM area