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NARROW SWATH TIMELINE GMNNOT41 executed  
 begin of execution Orbit 47547 time: ~18:40  
 active until end of day, Orbit 47551

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Summary of Anomalies:

station info  
 MA orbit 47549 EGOI data missing 20:31:36 - 20:45:19

instrument info

EGOI  
 1 -GOME Anomalies cured with GOME power cycle at 08:24:04 day 24/05/04  
 the reported anomalous behaviour of the days before disappeared  
 afterwards:

i) anomalous low values for channel\_4 readouts  
 anomalous values for channel summation and 780 m Uncal.  
 Intensity plot.  
 Anomalous behaviour during (18-24-May-2004)orbits 47451 - 47541

ii)anomalous values for FPA Temperatures (all channels)  
 instead of stable value ~235 K, varing sinusoidal between  
 230 and ~238 K, between 21-May-2004, ~14:00, orbit 47502  
 until 24-May-2004 orbit 47541, back to nominal behaviour  
 afterwards

anomalous values for Peltier I, II, III and IV since  
 21-May-2003, 14:00 orbit 47502 until 24-May-2004 orbit 47541,  
 back to nominal behaviour afterwards  
 value varing between 0 and - 8419 (nominal would be ~-1)

anomalous values for  
 DDHU Temp, increased from ~295K to ~305K  
 during orb. 47502-541  
 back to nominal temperatures afterwards  
 Optical Bench Temp. increased from ~282K to 290K  
 during orb.47502-541  
 back to nominal temperatures afterward  
 Other Temp. B increased from ~275K to ~290K  
 during orb. 47502-536  
 back to nominal temperatures afterward

2 - complete solar calibration measurements available  
 start time 17:22:27.38 , orbit 47547 (th KS orbit),  
 (increase of intensity of PMD readouts during available  
 solar calibration measurements data:  
 15090 BU ->PMD2 readouts analysed with ERGO.

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 GOME Daily Reports Analysis          24 May                  2004  
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Station ID	see above
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	OK
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