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Summary of Anomalies:

station info  
 GS dump orbit 41325 EGOI data gap 23:33:43(16/03/2003) - 01:10:30 (17/03/2003)  
 GS dump orbit 41326 EGOI data gap 01:20:29 - 02:47:10  
 GS dump orbit 41327 EGOI data gaps 03:00:46 - 03:07:15  
                                   03:07:16 - 04:27:47  
                                   04:39:09 - 04:39:15

instrument info  
 EGOI OK

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 GOME Daily Reports Analysis            17 Mar            2003  
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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           -GOME polar viewline GMNNPT35 operated  
 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. 41331  
                                   start of sun calibration 11:26:24.17  
                                   intensity of sun calibration:  
                                   ~17030 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

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 GOME Memory Dump Check            17 Mar            2003  
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8835 differences found in RAM1 area  
 0 differences found in PROMCOPY area  
 7 differences found in E2PROMCOPY area  
 Address Actual Template

12FDE	0	FF
12FDF	7	FF
13003	0	1
13007	0	1
1300B	1	10
16CD9	2D	25
17FFF	FD	FF

0 differences found in E2PROM area

0 differences found in RAM2 area

0 differences found in PROM area