
Summary of Anomalies:

station info
 PS dump orbit 34743 EGOI many small data gaps 05:12:11 - 05:40:01
 PS dump orbit 34743 EGOI corrupted products, 05:20:37, 05:21:37, 05:21:38,
 05:26:02, 05:26:14

 GOME Daily Reports Analysis 12 Dec 2001

Station ID PS dump orbit 34743 EGOI many small data gaps 05:12:11 - 05:40:01
 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 >>cor. prod. at PS dump orbit 34743, 05:21:37
 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 >>cor. prod. at PS dump orbit 34743, 05:26:02
 Optical Bench Temperatures >>cor. prod. at PS dump orbit 34743, 05:20:37
 Other Temperatures B >>cor. prod. at PS dump orbit 34743 05:26:14
 Calibr. Lamp and Instr. Status 3 >> Solar calibration performed
 in dump Orb. 34747
 start of sun calibration 12:30:23.53
 intensity of sun calibration:
 ~18620 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 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 12 Dec 2001

8854 differences found in RAM1 area
 0 differences found in PROMCOPY area
 6 differences found in E2PROMCOPY area

Address	Actual	Template
11E8C	FE	FC
12FDE	0	FF
12FDF	7	FF
13003	0	1
13007	0	1

1300B

1

10

0 differences found in E2PROM area

0 differences found in RAM2 area

0 differences found in PROM area

