
Summary of Anomalies:

Station Info:

KS orbit 38612 HDDT flag set 11:12:38 - 12:50:55
 KS orbit 38614 HDDT flag set 15:33:41 - 16:06:40
 KS orbit 38615 HDDT flag set 16:06:42 - 16:39:40
 KS orbit 38616 HDDT flag set 18:51:53 - 19:24:52
 KS orbit 38617 HDDT flag set 19:24:53 - 19:57:52
 KS orbit 38618 gap 21:10:01 - 21:11:21

Instrument Info:

OK

 GOME Daily Reports Analysis 08 Sep 2002

Station ID

Start (end of last prod.)	Stop	Duration	GS	DOrbit
08-SEP-2002 21:10:01.890	21:11:21.400	00:01:19.510	KS	38618

MPH Product Confidence

Flag Name	Start	Stop	No Pdcts	Station	D.Orb.
HDDT	08-SEP-2002 11:12:38.810	11:45:37.510	1320	KS	38612
HDDT	08-SEP-2002 11:45:39.020	12:17:55.710	1292	KS	38612
HDDT	08-SEP-2002 12:17:57.210	12:50:55.900	1320	KS	38612
HDDT	08-SEP-2002 15:33:41.880	16:06:40.570	1320	KS	38614
HDDT	08-SEP-2002 16:06:42.070	16:39:40.770	1320	KS	38615
HDDT	08-SEP-2002 18:51:53.560	19:24:52.260	1320	KS	38616
HDDT	08-SEP-2002 19:24:53.760	19:57:52.460	1320	KS	38617

SPH Window Information

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 >>Solar calibration performed
 in dump Orb. 38611
 start of sun calibration: 10:55:53
 intensity of sun calibration:
 ~ 17150 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

GOME Memory Dump Check

08 Sep

2002

GOME Daily Dump Check of processing day 020908

8862 differences found in RAM1 area

1 differences found in PROMCOPY area

Address Actual Template

F4E3 7 6

5 differences found in E2PROMCOPY area

Address Actual Template

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