
Summary of Anomalies:

Station info:

MS orbit 38805 EGOI gap 00:04:18 - 00:04:45

KS orbit 38809 EGOI HDDT flag set 05:14:56 - 05:22:21
06:36:17 - 07:09:16

MS orbit 38819 EGOI gaps 23:33:28 - 23:33:32
23:33:35 - 23:33:47

Instrument info:

EGOI OK

GOME Daily Reports Analysis 22 Sep 2002

Station ID

Start (end of last prod.)	Stop	Duration	GS	DOrbit
22-SEP-2002 00:04:18.560	00:04:45.560	00:00:27.000	MS	38805
22-SEP-2002 23:33:28.490	23:33:32.990	00:00:04.500	MS	38819
22-SEP-2002 23:33:35.990	23:33:47.990	00:00:12.000	MS	38819

MPH Product Confidence

Flag Name	Start	Stop	No Pdcts	Station	D.Orb.
HDDT	22-SEP-2002 05:14:56.420	05:22:21.960	382	KS	38809
HDDT	22-SEP-2002 06:36:17.900	07:09:16.600	1252	KS	38809

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. 38811
start of sun calibration 10:17:11
intensity of sun calibration:
~ 17130 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

