

\*\*\*\*\*

Summary of Anomalies:

station info  
 MM orbit 54794 EGOI data missing 00:52:36 - 01:03:14  
 BE orbit 54795 EGOI data missing 01:59:48 - 02:11:35  
 MM orbit 54795 EGOI data missing 02:35:10 - 02:43:37  
 BE orbit 54796 EGOI data missing 03:38:46 - 03:51:40  
 MM orbit 54796 EGOI data missing 04:18:15 - 04:24:32  
 MM orbit 54797 EGOI data missing 06:00:37 - 06:06:38  
 MM orbit 54798 EGOI data missing 07:41:42 - 07:49:42  
 BE orbit 54802 EGOI data missing 13:16:34 - 13:28:59  
 BE orbit 54803 EGOI data missing 14:55:51 - 15:08:21  
 MM orbit 54806 EGOI data missing 20:59:10 - 21:11:53

instrument info  
 EGOI 1 - GOME timeline1 was interrupted, timeline 3 activated  
     due to a payload synchronisation  
     due to a RA anomaly (see ERS2-UNA 2005/022)  
     GOME in Nadir Static View  
     ca. 08:55 - ca. 10:06 , orbits 54799 - 54800

2 - complete solar calibration measurements available  
     start time 15:15:51.004 , orbit 54804 (th KS orbit),  
     (increase of intensity of PMD readouts during available  
     solar calibration measurements data:  
     15890 BU ->PMD2 readouts analysed with ERGO.

\*\*\*\*\*

-----  
 GOME Daily Reports Analysis           13 Oct                           2005  
 -----

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