

\*\*\*\*\*

### Summary of Anomalies:

#### station info

MM orbit 54508 EGOI data missing 01:21:48 - 01:31:53  
 MM orbit 54509 EGOI data missing 03:04:37 - 03:12:22  
 MM orbit 54513 EGOI data missing 09:50:47 - 10:01:36  
 MA orbit 54514 EGOI data missing 10:49:55 - 11:01:07  
 BE orbit 54515 EGOI data missing 12:09:21 - 12:16:07  
 MM orbit 54515 EGOI data missing 13:10:44 - 13:23:26  
 BE orbit 54517 EGOI data missing 15:25:19 - 15:36:09  
 MM orbit 54518 EGOI data missing 18:08:51 - 18:21:24  
 MI orbit 54518 EGOI data missing 17:38:02 - 17:45:06  
 MM orbit 54519 EGOI data missing 19:48:03 - 20:00:45  
 MA orbit 54519 EGOI data missing 18:53:07 - 18:57:26  
 MM orbit 54520 EGOI data missing 21:27:43 - 21:40:23  
 MM orbit 54521 EGOI data missing 23:08:10 - 23:20:16  
 MA orbit 54521 EGOI data missing 22:08:21 - 22:18:10

#### instrument info

EGOI  
 1 - no solar calibration measurement performed due to the execution  
 of an ERS2 orbit manouvre

\*\*\*\*\*

GOME Daily Reports Analysis

23 Sep

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