

\*\*\*\*\*

Summary of Anomalies:

station info

no EGOI from HO

HO orbit 64012 EGOI data missing	19-JUL-2007 00:00:48.426 - 19-JUL-2007 00:15:19.933	871.50700 [sec]
HO orbit 64013 EGOI data missing	19-JUL-2007 01:42:37.563 - 19-JUL-2007 01:53:25.082	647.51900 [sec]
BE orbit 64015 EGOI data missing	19-JUL-2007 04:39:23.978 - 19-JUL-2007 04:49:05.688	581.71000 [sec]
HO orbit 64019 EGOI data missing	19-JUL-2007 12:11:28.335 - 19-JUL-2007 12:25:18.449	830.11400 [sec]
MM orbit 64019 EGOI data missing	19-JUL-2007 12:02:17.696 - 19-JUL-2007 12:14:41.804	744.10800 [sec]
HO orbit 64020 EGOI data missing	19-JUL-2007 13:50:40.339 - 19-JUL-2007 14:04:56.814	856.47500 [sec]
MM orbit 64020 EGOI data missing	19-JUL-2007 13:42:05.067 - 19-JUL-2007 13:54:48.776	763.70900 [sec]
BE orbit 64021 EGOI data missing	19-JUL-2007 14:15:30.733 - 19-JUL-2007 14:28:54.368	803.63500 [sec]
BE orbit 64022 EGOI data missing	19-JUL-2007 15:58:50.563 - 19-JUL-2007 16:05:54.780	424.21700 [sec]
MM orbit 64023 EGOI data missing	19-JUL-2007 18:40:00.548 - 19-JUL-2007 18:52:36.395	755.84700 [sec]
MM orbit 64024 EGOI data missing	19-JUL-2007 20:19:19.008 - 19-JUL-2007 20:32:02.756	763.74800 [sec]
MA orbit 64024 EGOI data missing	19-JUL-2007 19:21:42.935 - 19-JUL-2007 19:30:34.782	531.84700 [sec]
HO orbit 64025 EGOI data missing	19-JUL-2007 21:54:05.961 - 19-JUL-2007 22:03:28.726	562.76500 [sec]
MM orbit 64025 EGOI data missing	19-JUL-2007 21:59:11.545 - 19-JUL-2007 22:11:45.523	753.97800 [sec]
HO orbit 64026 EGOI data missing	19-JUL-2007 23:29:43.049 - 19-JUL-2007 23:44:02.548	859.49900 [sec]
MA orbit 64026 EGOI data missing	19-JUL-2007 22:42:26.294 - 19-JUL-2007 22:47:40.658	314.36400 [sec]

instrument info

EGOI

1 - GOME in Nadir static view due to a Payload synchronisation due to an AMI switch down (see ER-UNA-2007/017)  
Orbit 64018, 09:37:35 - 10:57:54

2 - complete solar calibration measurements available  
start time 17:48:52 , orbit 64023 ,  
(increase of intensity of PMD readouts during available  
solar calibration measurements data:  
14650 BU ->PMD2 readouts analysed with ERGO.

\*\*\*\*\*

-----  
GOME Daily Reports Analysis                    19 Jul                    2007  
-----

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