

\*\*\*\*\*

Summary of Anomalies:

station info

HO orbit 65057 EGOI data missing	30-SEP-2007 00:06:25.018 - 30-SEP-2007 00:21:00.588	875.57000 [sec]
HO orbit 65058 EGOI data missing	30-SEP-2007 01:48:58.526 - 30-SEP-2007 01:58:53.221	594.69500 [sec]
SG orbit 65059 EGOI data missing	30-SEP-2007 03:15:37.136 - 30-SEP-2007 03:29:25.109	827.97300 [sec]
BE orbit 65060 EGOI data missing	30-SEP-2007 04:45:15.025 - 30-SEP-2007 04:54:25.653	550.62800 [sec]
MM orbit 65060 EGOI data missing	30-SEP-2007 05:25:41.632 - 30-SEP-2007 05:31:28.372	346.74000 [sec]
SG orbit 65060 EGOI data missing	30-SEP-2007 04:57:53.712 - 30-SEP-2007 05:05:11.477	437.76500 [sec]
MM orbit 65063 EGOI data missing	30-SEP-2007 10:27:59.718 - 30-SEP-2007 10:39:24.872	685.15400 [sec]
MA orbit 65064 EGOI data missing	30-SEP-2007 11:28:24.909 - 30-SEP-2007 11:36:24.445	479.53600 [sec]
HO orbit 65065 EGOI data missing	30-SEP-2007 13:56:25.426 - 30-SEP-2007 14:10:23.661	838.23500 [sec]
MM orbit 65065 EGOI data missing	30-SEP-2007 13:47:46.745 - 30-SEP-2007 14:00:30.602	763.85700 [sec]
SG orbit 65065 EGOI data missing	30-SEP-2007 14:13:23.178 - 30-SEP-2007 14:22:58.090	574.91200 [sec]
BE orbit 65066 EGOI data missing	30-SEP-2007 14:21:13.259 - 30-SEP-2007 14:34:34.139	800.88000 [sec]
SG orbit 65066 EGOI data missing	30-SEP-2007 15:50:29.278 - 30-SEP-2007 16:03:59.568	810.29000 [sec]
BE orbit 65067 EGOI data missing	30-SEP-2007 16:05:11.993 - 30-SEP-2007 16:11:05.734	353.74100 [sec]
MM orbit 65067 EGOI data missing	30-SEP-2007 17:06:32.524 - 30-SEP-2007 17:19:04.110	751.58600 [sec]
MM orbit 65068 EGOI data missing	30-SEP-2007 18:45:40.529 - 30-SEP-2007 18:58:16.890	756.36100 [sec]
MA orbit 65069 EGOI data missing	30-SEP-2007 19:27:03.325 - 30-SEP-2007 19:36:24.598	561.27300 [sec]
MA orbit 65070 EGOI data missing	30-SEP-2007 21:03:00.736 - 30-SEP-2007 21:16:26.900	806.16400 [sec]
HO orbit 65071 EGOI data missing	30-SEP-2007 23:35:21.107 - 30-SEP-2007 23:49:44.157	863.05000 [sec]
MM orbit 65071 EGOI data missing	30-SEP-2007 23:45:45.438 - 30-SEP-2007 23:57:25.887	700.44900 [sec]
MM orbit 65057 EGOI data gap	30-SEP-2007 00:17:40.126 - 30-SEP-2007 00:18:59.820	79.694000 [sec]
MM orbit 65058 EGOI data gap	30-SEP-2007 01:59:54.548 - 30-SEP-2007 02:01:01.938	67.390000 [sec]
MM orbit 65062 EGOI data gap	30-SEP-2007 08:47:45.395 - 30-SEP-2007 08:48:58.401	73.006000 [sec]
MM orbit 65064 EGOI data gap	30-SEP-2007 12:08:00.223 - 30-SEP-2007 12:09:34.113	93.890000 [sec]
MM orbit 65066 EGOI data gap	30-SEP-2007 15:27:17.414 - 30-SEP-2007 15:28:53.318	95.904000 [sec]
MM orbit 65069 EGOI data gap	30-SEP-2007 20:25:00.300 - 30-SEP-2007 20:27:17.621	137.32100 [sec]
MM orbit 65070 EGOI data gap	30-SEP-2007 22:04:55.452 - 30-SEP-2007 22:07:07.717	132.26500 [sec]

instrument info

EGOI

1 - complete solar calibration measurements available  
start time 16:20:19.127, orbit 65067,  
(increase of intensity of PMD readouts during available  
solar calibration measurements data:  
15374 BU ->PMD2 readouts analysed with ERGO.

\*\*\*\*\*

-----  
GOME Daily Reports Analysis      30 Sep      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	>> South Polar View operations
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