

\*\*\*\*\*

Summary of Anomalies:

station info

HO orbit 71341 EGOI data missing 12-DEC-2008 00:09:13.582 - 12-DEC-2008 00:23:50.789	877.20700 [sec]
MM orbit 71341 EGOI data missing 12-DEC-2008 00:20:34.515 - 12-DEC-2008 00:31:45.409	670.89400 [sec]
HO orbit 71342 EGOI data missing 12-DEC-2008 01:52:05.855 - 12-DEC-2008 02:01:33.977	568.12200 [sec]
MM orbit 71342 EGOI data missing 12-DEC-2008 02:02:50.677 - 12-DEC-2008 02:12:02.449	551.77200 [sec]
BE orbit 71343 EGOI data missing 12-DEC-2008 03:07:23.466 - 12-DEC-2008 03:20:47.763	804.29700 [sec]
MM orbit 71343 EGOI data missing 12-DEC-2008 03:45:52.484 - 12-DEC-2008 03:52:43.876	411.39200 [sec]
MI orbit 71343 EGOI data missing 12-DEC-2008 02:37:27.823 - 12-DEC-2008 02:49:21.768	713.94500 [sec]
SG orbit 71343 EGOI data missing 12-DEC-2008 03:18:25.973 - 12-DEC-2008 03:32:16.168	830.19500 [sec]
BE orbit 71344 EGOI data missing 12-DEC-2008 04:48:11.048 - 12-DEC-2008 04:57:04.896	533.84800 [sec]
MM orbit 71344 EGOI data missing 12-DEC-2008 05:28:36.723 - 12-DEC-2008 05:34:23.866	347.14300 [sec]
MI orbit 71344 EGOI data missing 12-DEC-2008 04:16:33.627 - 12-DEC-2008 04:28:38.509	724.88200 [sec]
MM orbit 71345 EGOI data missing 12-DEC-2008 07:10:02.381 - 12-DEC-2008 07:17:18.000	435.61900 [sec]
MM orbit 71346 EGOI data missing 12-DEC-2008 08:50:37.463 - 12-DEC-2008 09:00:14.387	576.92400 [sec]
MM orbit 71347 EGOI data missing 12-DEC-2008 10:30:51.346 - 12-DEC-2008 10:42:18.964	687.61800 [sec]
MM orbit 71348 EGOI data missing 12-DEC-2008 12:10:51.470 - 12-DEC-2008 12:23:18.784	747.31400 [sec]
MA orbit 71348 EGOI data missing 12-DEC-2008 11:31:18.525 - 12-DEC-2008 11:39:02.706	464.18100 [sec]
MM orbit 71349 EGOI data missing 12-DEC-2008 13:50:37.566 - 12-DEC-2008 14:03:21.467	763.90100 [sec]
BE orbit 71350 EGOI data missing 12-DEC-2008 14:24:04.911 - 12-DEC-2008 14:37:23.841	798.93000 [sec]
MM orbit 71350 EGOI data missing 12-DEC-2008 15:30:07.762 - 12-DEC-2008 15:42:45.470	757.70800 [sec]
MI orbit 71350 EGOI data missing 12-DEC-2008 14:57:42.109 - 12-DEC-2008 15:08:43.411	661.30200 [sec]
MM orbit 71351 EGOI data missing 12-DEC-2008 17:09:22.501 - 12-DEC-2008 17:21:54.060	751.55900 [sec]
MM orbit 71352 EGOI data missing 12-DEC-2008 18:48:30.535 - 12-DEC-2008 19:01:07.159	756.62400 [sec]
JO orbit 71352 EGOI data missing 12-DEC-2008 19:10:25.445 - 12-DEC-2008 19:19:16.975	531.53000 [sec]
MM orbit 71353 EGOI data missing 12-DEC-2008 20:27:50.992 - 12-DEC-2008 20:40:34.942	763.95000 [sec]
MA orbit 71353 EGOI data missing 12-DEC-2008 19:27:53.328 - 12-DEC-2008 19:39:19.127	685.79900 [sec]
JO orbit 71353 EGOI data missing 12-DEC-2008 20:47:04.313 - 12-DEC-2008 21:02:05.894	901.58100 [sec]
HO orbit 71354 EGOI data missing 12-DEC-2008 22:01:54.493 - 12-DEC-2008 22:12:13.828	619.33500 [sec]
MM orbit 71354 EGOI data missing 12-DEC-2008 22:07:47.475 - 12-DEC-2008 22:20:19.039	751.56400 [sec]
JO orbit 71354 EGOI data missing 12-DEC-2008 22:28:28.284 - 12-DEC-2008 22:37:51.568	563.28400 [sec]
HO orbit 71355 EGOI data missing 12-DEC-2008 23:38:11.692 - 12-DEC-2008 23:52:34.852	863.16000 [sec]
MM orbit 71355 EGOI data missing 12-DEC-2008 23:48:39.230 - 13-DEC-2008 00:00:17.454	698.22400 [sec]
KS orbit 71346 EGOI data gap 12-DEC-2008 08:02:23.342 - 12-DEC-2008 08:03:35.545	72.203000 [sec]
KS orbit 71347 EGOI data gap 12-DEC-2008 09:42:00.120 - 12-DEC-2008 09:43:15.152	75.032000 [sec]
KS orbit 71348 EGOI data gap 12-DEC-2008 11:21:33.404 - 12-DEC-2008 11:22:48.772	75.368000 [sec]
KS orbit 71349 EGOI data gap 12-DEC-2008 13:00:45.563 - 12-DEC-2008 13:01:59.880	74.317000 [sec]
KS orbit 71350 EGOI data gap 12-DEC-2008 14:39:28.862 - 12-DEC-2008 14:40:48.486	79.624000 [sec]
KS orbit 71351 EGOI data gap 12-DEC-2008 16:17:09.057 - 12-DEC-2008 16:18:28.090	79.033000 [sec]
KS orbit 71352 EGOI data gap 12-DEC-2008 17:55:00.884 - 12-DEC-2008 17:56:34.686	93.802000 [sec]
MS orbit 71348 EGOI data gap 12-DEC-2008 11:34:30.471 - 12-DEC-2008 11:37:00.854	150.38300 [sec]
MS orbit 71349 EGOI data gap 12-DEC-2008 13:15:33.700 - 12-DEC-2008 13:16:50.965	77.265000 [sec]
MA orbit 71354 EGOI data gap 12-DEC-2008 21:05:56.357 - 12-DEC-2008 21:07:19.362	83.005000 [sec]
SG orbit 71350 EGOI data gap 12-DEC-2008 15:53:22.091 - 12-DEC-2008 15:54:51.941	89.850000 [sec]
SG orbit 71350 EGOI data gap 12-DEC-2008 16:01:23.485 - 12-DEC-2008 16:06:46.620	323.13500 [sec]
JO orbit 71345 EGOI data gap 12-DEC-2008 06:50:14.622 - 12-DEC-2008 06:52:26.099	131.47700 [sec]
JO orbit 71346 EGOI data gap 12-DEC-2008 08:27:02.648 - 12-DEC-2008 08:28:52.194	109.54600 [sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available
- start time 13:09:37.426, orbit 71349,
- (increase of intensity of PMD readouts during available
- solar calibration measurements data:
- 15828 BU ->PMD2 readouts analysed with ERGO.

\*\*\*\*\*

-----  
 GOME Daily Reports Analysis                      12 DEC                      2008  
 -----

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