
Summary of Anomalies:

station info

no EGOI data from Hobart due to an antenna anomaly

no EGOI data from Beijing

HO orbit 64413 EGOI data missing	16-AUG-2007 00:20:34.112 - 16-AUG-2007 00:35:12.182	878.07000 [sec]
BE orbit 64414 EGOI data missing	16-AUG-2007 01:40:28.148 - 16-AUG-2007 01:50:46.619	618.47100 [sec]
HO orbit 64414 EGOI data missing	16-AUG-2007 02:04:47.913 - 16-AUG-2007 02:12:07.007	439.09400 [sec]
BE orbit 64415 EGOI data missing	16-AUG-2007 03:18:46.588 - 16-AUG-2007 03:32:04.953	798.36500 [sec]
MM orbit 64415 EGOI data missing	16-AUG-2007 03:57:39.542 - 16-AUG-2007 04:04:17.108	397.56600 [sec]
BE orbit 64416 EGOI data missing	16-AUG-2007 04:59:59.424 - 16-AUG-2007 05:07:35.914	456.49000 [sec]
MM orbit 64416 EGOI data missing	16-AUG-2007 05:40:16.323 - 16-AUG-2007 05:46:06.535	350.21200 [sec]
MM orbit 64417 EGOI data missing	16-AUG-2007 07:21:33.823 - 16-AUG-2007 07:29:05.272	451.44900 [sec]
MM orbit 64418 EGOI data missing	16-AUG-2007 09:02:05.572 - 16-AUG-2007 09:11:57.472	591.90000 [sec]
MM orbit 64419 EGOI data missing	16-AUG-2007 10:42:17.742 - 16-AUG-2007 10:53:54.779	697.03700 [sec]
HO orbit 64420 EGOI data missing	16-AUG-2007 12:31:11.264 - 16-AUG-2007 12:45:47.311	876.04700 [sec]
MM orbit 64420 EGOI data missing	16-AUG-2007 12:22:16.338 - 16-AUG-2007 12:34:47.425	751.08700 [sec]
MA orbit 64420 EGOI data missing	16-AUG-2007 11:42:55.028 - 16-AUG-2007 11:49:28.169	393.14100 [sec]
BE orbit 64421 EGOI data missing	16-AUG-2007 12:57:21.421 - 16-AUG-2007 13:08:49.657	688.23600 [sec]
HO orbit 64421 EGOI data missing	16-AUG-2007 14:10:50.172 - 16-AUG-2007 14:23:55.853	785.68100 [sec]
MM orbit 64421 EGOI data missing	16-AUG-2007 14:02:00.707 - 16-AUG-2007 14:14:44.603	763.89600 [sec]
BE orbit 64422 EGOI data missing	16-AUG-2007 14:35:34.166 - 16-AUG-2007 14:48:41.329	787.16300 [sec]
MM orbit 64422 EGOI data missing	16-AUG-2007 15:41:29.016 - 16-AUG-2007 15:54:05.649	756.63300 [sec]
SG orbit 64422 EGOI data missing	16-AUG-2007 16:04:56.850 - 16-AUG-2007 16:17:51.166	774.31600 [sec]
MM orbit 64424 EGOI data missing	16-AUG-2007 18:59:50.651 - 16-AUG-2007 19:12:28.351	757.70000 [sec]
MA orbit 64425 EGOI data missing	16-AUG-2007 19:38:48.824 - 16-AUG-2007 19:50:55.070	726.24600 [sec]
HO orbit 64426 EGOI data missing	16-AUG-2007 22:12:38.579 - 16-AUG-2007 22:23:50.145	671.56600 [sec]
MA orbit 64426 EGOI data missing	16-AUG-2007 21:17:25.246 - 16-AUG-2007 21:30:39.046	793.80000 [sec]
HO orbit 64427 EGOI data missing	16-AUG-2007 23:49:30.001 - 17-AUG-2007 00:03:57.666	867.66500 [sec]
MI orbit 64415 EGOI data missing	16-AUG-2007 02:56:20.099 - 16-AUG-2007 03:00:56.221	276.12200 [sec]
KS orbit 64426 EGOI corrupted product	21:25:07	
MI orbit 64415 EGOI corrupted product	02:48:00	

instrument info

EGOI

1 - complete solar calibration measurements available
 start time 19:50:47.226, orbit 64425 ,
 (increase of intensity of PMD readouts during available
 solar calibration measurements data:
 15047 BU ->PMD2 readouts analysed with ERGO.

 GOME Daily Reports Analysis 16 Aug 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