
Summary of Anomalies:

station info

MM orbit 69094 EGOI data missing 08-JUL-2008 00:55:31.352 - 08-JUL-2008 01:06:06.556	635.20400 [sec]
KS orbit 69094 EGOI data missing 08-JUL-2008 00:06:32.953 - 08-JUL-2008 00:11:21.464	288.51100 [sec]
BE orbit 69095 EGOI data missing 08-JUL-2008 02:02:35.517 - 08-JUL-2008 02:14:31.738	716.22100 [sec]
BE orbit 69096 EGOI data missing 08-JUL-2008 03:41:38.069 - 08-JUL-2008 03:54:27.455	769.38600 [sec]
CM orbit 69096 EGOI data missing 08-JUL-2008 03:10:49.349 - 08-JUL-2008 03:21:07.355	618.00600 [sec]
CM orbit 69096 EGOI data missing 08-JUL-2008 04:49:32.418 - 08-JUL-2008 05:00:37.130	664.71200 [sec]
MM orbit 69099 EGOI data missing 08-JUL-2008 09:25:01.103 - 08-JUL-2008 09:35:21.339	620.23600 [sec]
MM orbit 69100 EGOI data missing 08-JUL-2008 11:05:10.026 - 08-JUL-2008 11:17:03.825	713.79900 [sec]
HO orbit 69102 EGOI data missing 08-JUL-2008 14:33:55.629 - 08-JUL-2008 14:45:36.023	700.39400 [sec]
SG orbit 69102 EGOI data missing 08-JUL-2008 14:48:28.299 - 08-JUL-2008 15:01:24.461	776.16200 [sec]
BE orbit 69103 EGOI data missing 08-JUL-2008 14:58:46.460 - 08-JUL-2008 15:11:09.038	742.57800 [sec]
MM orbit 69103 EGOI data missing 08-JUL-2008 16:04:10.919 - 08-JUL-2008 16:16:45.556	754.63700 [sec]
SG orbit 69103 EGOI data missing 08-JUL-2008 16:28:26.541 - 08-JUL-2008 16:39:39.009	672.46800 [sec]
CM orbit 69103 EGOI data missing 08-JUL-2008 15:34:29.262 - 08-JUL-2008 15:44:53.766	624.50400 [sec]
MM orbit 69104 EGOI data missing 08-JUL-2008 17:43:21.819 - 08-JUL-2008 17:55:53.882	752.06300 [sec]
MI orbit 69104 EGOI data missing 08-JUL-2008 17:11:08.521 - 08-JUL-2008 17:21:33.744	625.22300 [sec]
CM orbit 69104 EGOI data missing 08-JUL-2008 17:13:23.628 - 08-JUL-2008 17:24:21.538	657.91000 [sec]
MM orbit 69105 EGOI data missing 08-JUL-2008 19:22:31.515 - 08-JUL-2008 19:35:11.376	759.86100 [sec]
MM orbit 69106 EGOI data missing 08-JUL-2008 21:02:01.750 - 08-JUL-2008 21:14:44.876	763.12600 [sec]
HO orbit 69107 EGOI data missing 08-JUL-2008 22:34:19.076 - 08-JUL-2008 22:46:50.966	751.89000 [sec]
MM orbit 69107 EGOI data missing 08-JUL-2008 22:42:15.393 - 08-JUL-2008 22:54:34.118	738.72500 [sec]
MA orbit 69107 EGOI data missing 08-JUL-2008 21:40:35.863 - 08-JUL-2008 21:53:13.991	758.12800 [sec]
KS orbit 69099 EGOI data gap 08-JUL-2008 08:36:31.718 - 08-JUL-2008 08:37:40.958	69.240000 [sec]
KS orbit 69100 EGOI data gap 08-JUL-2008 10:16:09.373 - 08-JUL-2008 10:17:20.550	71.177000 [sec]
KS orbit 69101 EGOI data gap 08-JUL-2008 11:55:37.480 - 08-JUL-2008 11:56:52.656	75.176000 [sec]
KS orbit 69102 EGOI data gap 08-JUL-2008 13:34:37.909 - 08-JUL-2008 13:35:48.749	70.840000 [sec]
KS orbit 69103 EGOI data gap 08-JUL-2008 15:12:59.912 - 08-JUL-2008 15:14:28.348	88.436000 [sec]
KS orbit 69104 EGOI data gap 08-JUL-2008 16:50:36.954 - 08-JUL-2008 16:51:57.434	80.480000 [sec]
KS orbit 69105 EGOI data gap 08-JUL-2008 18:28:38.845 - 08-JUL-2008 18:29:52.029	73.184000 [sec]
GS orbit 69103 EGOI data gap 08-JUL-2008 15:24:54.196 - 08-JUL-2008 15:26:01.415	67.219000 [sec]
MS orbit 69094 EGOI data gap 07-JUL-2008 23:49:28.184 - 07-JUL-2008 23:50:28.779	60.595000 [sec]
MS orbit 69100 EGOI data gap 08-JUL-2008 10:30:22.543 - 08-JUL-2008 10:31:38.636	76.093000 [sec]
MS orbit 69101 EGOI data gap 08-JUL-2008 12:08:38.369 - 08-JUL-2008 12:10:06.235	87.866000 [sec]
MA orbit 69106 EGOI data gap 08-JUL-2008 20:00:52.233 - 08-JUL-2008 20:02:09.080	76.847000 [sec]
MI orbit 69103 EGOI data gap 08-JUL-2008 15:35:26.969 - 08-JUL-2008 15:43:52.257	505.28800 [sec]
SG orbit 69095 EGOI data gap 08-JUL-2008 02:22:59.693 - 08-JUL-2008 02:25:04.204	124.51100 [sec]
SG orbit 69096 EGOI data gap 08-JUL-2008 04:02:25.796 - 08-JUL-2008 04:06:04.528	218.73200 [sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available
start time 18:32:14.536, orbit 69105,
(increase of intensity of PMD readouts during available
solar calibration measurements data:
14550 BU ->PMD2 readouts analysed with ERGO.
- 2 - data are nominal, besides the occurrence of padded frames in
channel 4 (frame 20) over a few orbits (limited area over the
North Pole)

GOME Daily Reports Analysis

08 JUL

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