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Summary of Anomalies:  
station info

KS orbit 72100 EGOI data missing 03-FEB-2009 00:06:32.954 - 03-FEB-2009 00:11:21.465	288.51100 [sec]
MM orbit 72101 EGOI data missing 03-FEB-2009 02:38:07.092 - 03-FEB-2009 02:46:30.006	502.91400 [sec]
MM orbit 72102 EGOI data missing 03-FEB-2009 04:21:12.489 - 03-FEB-2009 04:27:26.170	373.68100 [sec]
SG orbit 72102 EGOI data missing 03-FEB-2009 03:52:35.740 - 03-FEB-2009 04:06:04.529	808.78900 [sec]
CM orbit 72102 EGOI data missing 03-FEB-2009 03:10:49.350 - 03-FEB-2009 03:21:07.356	618.00600 [sec]
CM orbit 72102 EGOI data missing 03-FEB-2009 04:49:32.419 - 03-FEB-2009 05:00:37.131	664.71200 [sec]
JO orbit 72104 EGOI data missing 03-FEB-2009 07:22:38.809 - 03-FEB-2009 07:36:18.341	819.53200 [sec]
MM orbit 72105 EGOI data missing 03-FEB-2009 09:25:01.103 - 03-FEB-2009 09:35:21.339	620.23600 [sec]
JO orbit 72105 EGOI data missing 03-FEB-2009 09:01:39.752 - 03-FEB-2009 09:15:38.793	839.04100 [sec]
MM orbit 72106 EGOI data missing 03-FEB-2009 11:05:10.027 - 03-FEB-2009 11:17:03.826	713.79900 [sec]
MM orbit 72107 EGOI data missing 03-FEB-2009 12:45:05.516 - 03-FEB-2009 12:57:42.521	757.00500 [sec]
HO orbit 72108 EGOI data missing 03-FEB-2009 14:33:55.630 - 03-FEB-2009 14:45:36.024	700.39400 [sec]
BE orbit 72109 EGOI data missing 03-FEB-2009 14:58:46.461 - 03-FEB-2009 15:11:09.039	742.57800 [sec]
MM orbit 72109 EGOI data missing 03-FEB-2009 16:04:10.920 - 03-FEB-2009 16:16:45.557	754.63700 [sec]
SG orbit 72109 EGOI data missing 03-FEB-2009 16:28:26.542 - 03-FEB-2009 16:39:39.010	672.46800 [sec]
CM orbit 72109 EGOI data missing 03-FEB-2009 15:34:29.263 - 03-FEB-2009 15:44:53.767	624.50400 [sec]
MM orbit 72110 EGOI data missing 03-FEB-2009 17:43:21.820 - 03-FEB-2009 17:55:53.883	752.06300 [sec]
CM orbit 72110 EGOI data missing 03-FEB-2009 17:13:23.629 - 03-FEB-2009 17:24:21.539	657.91000 [sec]
MM orbit 72111 EGOI data missing 03-FEB-2009 19:22:31.516 - 03-FEB-2009 19:35:11.377	759.86100 [sec]
JO orbit 72111 EGOI data missing 03-FEB-2009 19:42:42.850 - 03-FEB-2009 19:55:36.289	773.43900 [sec]
MM orbit 72112 EGOI data missing 03-FEB-2009 21:02:01.750 - 03-FEB-2009 21:14:44.876	763.12600 [sec]
MA orbit 72112 EGOI data missing 03-FEB-2009 20:00:52.233 - 03-FEB-2009 20:14:14.276	802.04300 [sec]
JO orbit 72112 EGOI data missing 03-FEB-2009 21:21:19.261 - 03-FEB-2009 21:35:45.000	865.73900 [sec]
MM orbit 72113 EGOI data missing 03-FEB-2009 22:42:15.394 - 03-FEB-2009 22:54:34.119	738.72500 [sec]
KS orbit 72104 EGOI data gap 03-FEB-2009 06:57:06.399 - 03-FEB-2009 06:58:08.315	61.916000 [sec]
KS orbit 72105 EGOI data gap 03-FEB-2009 08:36:31.718 - 03-FEB-2009 08:38:07.423	95.705000 [sec]
KS orbit 72106 EGOI data gap 03-FEB-2009 10:16:09.374 - 03-FEB-2009 10:17:47.026	97.652000 [sec]
KS orbit 72107 EGOI data gap 03-FEB-2009 11:55:37.481 - 03-FEB-2009 11:57:19.133	101.65200 [sec]
KS orbit 72108 EGOI data gap 03-FEB-2009 13:34:37.910 - 03-FEB-2009 13:36:15.233	97.323000 [sec]
KS orbit 72109 EGOI data gap 03-FEB-2009 15:12:59.913 - 03-FEB-2009 15:14:54.828	114.91500 [sec]
KS orbit 72110 EGOI data gap 03-FEB-2009 16:50:36.955 - 03-FEB-2009 16:52:23.918	106.96300 [sec]
KS orbit 72111 EGOI data gap 03-FEB-2009 18:28:38.846 - 03-FEB-2009 18:30:17.022	98.176000 [sec]
KS orbit 72112 EGOI data gap 03-FEB-2009 20:07:54.182 - 03-FEB-2009 20:09:04.125	69.943000 [sec]
KS orbit 72113 EGOI data gap 03-FEB-2009 21:49:03.396 - 03-FEB-2009 21:50:12.233	68.837000 [sec]
GS orbit 72102 EGOI data gap 03-FEB-2009 03:15:33.456 - 03-FEB-2009 03:16:35.463	62.007000 [sec]
GS orbit 72109 EGOI data gap 03-FEB-2009 15:24:54.197 - 03-FEB-2009 15:26:08.394	74.197000 [sec]
GS orbit 72110 EGOI data gap 03-FEB-2009 17:04:33.903 - 03-FEB-2009 17:05:45.009	71.106000 [sec]
MS orbit 72100 EGOI data gap 02-FEB-2009 23:49:28.185 - 02-FEB-2009 23:50:49.214	81.029000 [sec]
MS orbit 72106 EGOI data gap 03-FEB-2009 10:30:22.544 - 03-FEB-2009 10:32:06.609	104.06500 [sec]
MS orbit 72107 EGOI data gap 03-FEB-2009 12:08:38.370 - 03-FEB-2009 12:10:20.708	102.33800 [sec]
MS orbit 72114 EGOI data gap 03-FEB-2009 23:17:46.111 - 03-FEB-2009 23:19:09.778	83.667000 [sec]
MA orbit 72113 EGOI data gap 03-FEB-2009 21:40:35.864 - 03-FEB-2009 21:42:12.186	96.322000 [sec]
MI orbit 72102 EGOI data gap 03-FEB-2009 03:10:41.158 - 03-FEB-2009 03:12:08.436	87.278000 [sec]
MI orbit 72109 EGOI data gap 03-FEB-2009 15:30:54.862 - 03-FEB-2009 15:31:54.934	60.072000 [sec]
BE orbit 72101 EGOI data gap 03-FEB-2009 02:02:35.518 - 03-FEB-2009 02:04:30.523	115.00500 [sec]
BE orbit 72102 EGOI data gap 03-FEB-2009 03:41:38.070 - 03-FEB-2009 03:43:29.626	111.55600 [sec]
SG orbit 72101 EGOI data gap 03-FEB-2009 02:15:24.254 - 03-FEB-2009 02:16:39.598	75.344000 [sec]
SG orbit 72101 EGOI data gap 03-FEB-2009 02:22:03.629 - 03-FEB-2009 02:25:04.205	180.57600 [sec]

instrument info

- EGOI 1 - The padded frames occurring in channel 4 (frames 19, 20) since 18-DEC-2008 have disappeared on 03-FEB-2009 08:43:24, orbit 72105, following the switch-on of the ATSR IRR.
- 2 - complete solar calibration measurements available start time 12:01:47.660, orbit 72107, (increase of intensity of PMD readouts during available solar calibration measurements data: 15375 BU ->PMD2 readouts analysed with ERGO.

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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