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Summary of Anomalies:

station info

MM orbit 71899	EGOI data missing	19-JAN-2009 23:54:26.977	-	20-JAN-2009 00:06:00.621	693.64400	[sec]
HO orbit 71900	EGOI data missing	20-JAN-2009 01:24:35.963	-	20-JAN-2009 01:36:51.811	735.84800	[sec]
MM orbit 71900	EGOI data missing	20-JAN-2009 01:36:27.088	-	20-JAN-2009 01:46:13.552	586.46400	[sec]
BE orbit 71901	EGOI data missing	20-JAN-2009 02:41:53.104	-	20-JAN-2009 02:55:09.466	796.36200	[sec]
CM orbit 71901	EGOI data missing	20-JAN-2009 03:49:22.527	-	20-JAN-2009 04:01:38.354	735.82700	[sec]
BE orbit 71902	EGOI data missing	20-JAN-2009 04:21:57.051	-	20-JAN-2009 04:32:55.757	658.70600	[sec]
MM orbit 71903	EGOI data missing	20-JAN-2009 06:44:04.228	-	20-JAN-2009 06:50:46.736	402.50800	[sec]
KS orbit 71903	EGOI data missing	20-JAN-2009 05:58:10.508	-	20-JAN-2009 06:02:58.014	287.50600	[sec]
CM orbit 71903	EGOI data missing	20-JAN-2009 05:31:59.631	-	20-JAN-2009 05:37:52.289	352.65800	[sec]
JO orbit 71903	EGOI data missing	20-JAN-2009 06:26:56.997	-	20-JAN-2009 06:34:15.818	438.82100	[sec]
MM orbit 71904	EGOI data missing	20-JAN-2009 08:24:48.256	-	20-JAN-2009 08:33:49.878	541.62200	[sec]
KS orbit 71904	EGOI data missing	20-JAN-2009 07:36:48.594	-	20-JAN-2009 07:48:10.532	681.93800	[sec]
JO orbit 71904	EGOI data missing	20-JAN-2009 08:01:32.544	-	20-JAN-2009 08:16:28.822	896.27800	[sec]
MM orbit 71905	EGOI data missing	20-JAN-2009 10:05:06.322	-	20-JAN-2009 10:16:10.213	663.89100	[sec]
KS orbit 71905	EGOI data missing	20-JAN-2009 09:16:22.840	-	20-JAN-2009 09:30:03.997	821.15700	[sec]
JO orbit 71905	EGOI data missing	20-JAN-2009 09:43:15.594	-	20-JAN-2009 09:53:58.611	643.01700	[sec]
HO orbit 71906	EGOI data missing	20-JAN-2009 11:54:36.304	-	20-JAN-2009 12:07:41.220	784.91600	[sec]
MM orbit 71906	EGOI data missing	20-JAN-2009 11:45:09.855	-	20-JAN-2009 11:57:26.538	736.68300	[sec]
KS orbit 71906	EGOI data missing	20-JAN-2009 10:55:58.705	-	20-JAN-2009 11:09:51.269	832.56400	[sec]
HO orbit 71907	EGOI data missing	20-JAN-2009 13:33:31.636	-	20-JAN-2009 13:48:11.178	879.54200	[sec]
MM orbit 71907	EGOI data missing	20-JAN-2009 13:24:59.725	-	20-JAN-2009 13:37:42.480	762.75500	[sec]
KS orbit 71907	EGOI data missing	20-JAN-2009 12:35:18.100	-	20-JAN-2009 12:48:11.217	773.11700	[sec]
BE orbit 71908	EGOI data missing	20-JAN-2009 13:58:29.205	-	20-JAN-2009 14:11:52.263	803.05800	[sec]
HO orbit 71908	EGOI data missing	20-JAN-2009 15:14:42.017	-	20-JAN-2009 15:22:49.043	487.02600	[sec]
MM orbit 71908	EGOI data missing	20-JAN-2009 15:04:34.165	-	20-JAN-2009 15:17:14.286	760.12100	[sec]
KS orbit 71908	EGOI data missing	20-JAN-2009 14:14:09.876	-	20-JAN-2009 14:25:53.631	703.75500	[sec]
BE orbit 71909	EGOI data missing	20-JAN-2009 15:40:21.415	-	20-JAN-2009 15:49:50.673	569.25800	[sec]
MM orbit 71909	EGOI data missing	20-JAN-2009 16:43:52.460	-	20-JAN-2009 16:56:24.637	752.17700	[sec]
KS orbit 71909	EGOI data missing	20-JAN-2009 15:52:00.775	-	20-JAN-2009 16:03:55.710	714.93500	[sec]
CM orbit 71909	EGOI data missing	20-JAN-2009 16:13:18.471	-	20-JAN-2009 16:25:37.209	738.73800	[sec]
MM orbit 71910	EGOI data missing	20-JAN-2009 18:23:00.781	-	20-JAN-2009 18:35:35.194	754.41300	[sec]
MI orbit 71910	EGOI data missing	20-JAN-2009 17:53:58.533	-	20-JAN-2009 17:57:06.996	188.46300	[sec]
KS orbit 71910	EGOI data missing	20-JAN-2009 17:29:55.434	-	20-JAN-2009 17:42:43.346	767.91200	[sec]
CM orbit 71910	EGOI data missing	20-JAN-2009 17:55:12.655	-	20-JAN-2009 18:01:18.999	366.34400	[sec]
MM orbit 71911	EGOI data missing	20-JAN-2009 20:02:15.790	-	20-JAN-2009 20:14:58.764	762.97400	[sec]
MA orbit 71911	EGOI data missing	20-JAN-2009 19:05:58.016	-	20-JAN-2009 19:12:57.323	419.30700	[sec]
KS orbit 71911	EGOI data missing	20-JAN-2009 19:08:09.682	-	20-JAN-2009 19:22:04.831	835.14900	[sec]
JO orbit 71911	EGOI data missing	20-JAN-2009 20:21:39.427	-	20-JAN-2009 20:36:24.911	885.48400	[sec]
MM orbit 71912	EGOI data missing	20-JAN-2009 21:42:00.883	-	20-JAN-2009 21:54:38.815	757.93200	[sec]
MA orbit 71912	EGOI data missing	20-JAN-2009 20:40:04.378	-	20-JAN-2009 20:53:45.583	821.20500	[sec]
KS orbit 71912	EGOI data missing	20-JAN-2009 20:48:06.112	-	20-JAN-2009 21:01:41.302	815.19000	[sec]
JO orbit 71912	EGOI data missing	20-JAN-2009 22:01:51.685	-	20-JAN-2009 22:14:02.751	731.06600	[sec]
HO orbit 71913	EGOI data missing	20-JAN-2009 23:12:57.422	-	20-JAN-2009 23:26:55.893	838.47100	[sec]
MM orbit 71913	EGOI data missing	20-JAN-2009 23:22:37.034	-	20-JAN-2009 23:34:33.739	716.70500	[sec]
MA orbit 71913	EGOI data missing	20-JAN-2009 22:23:31.553	-	20-JAN-2009 22:31:48.058	496.50500	[sec]
GS orbit 71902	EGOI data gap	20-JAN-2009 03:56:08.239	-	20-JAN-2009 03:57:15.451	67.212000	[sec]
GS orbit 71909	EGOI data gap	20-JAN-2009 16:04:34.885	-	20-JAN-2009 16:05:43.893	69.008000	[sec]
GS orbit 71910	EGOI data gap	20-JAN-2009 17:44:53.899	-	20-JAN-2009 17:45:55.005	61.106000	[sec]
MS orbit 71906	EGOI data gap	20-JAN-2009 11:09:05.064	-	20-JAN-2009 11:10:45.088	100.02400	[sec]
MS orbit 71907	EGOI data gap	20-JAN-2009 12:49:04.844	-	20-JAN-2009 12:50:38.202	93.358000	[sec]
MS orbit 71913	EGOI data gap	20-JAN-2009 22:18:57.670	-	20-JAN-2009 22:20:10.175	72.505000	[sec]
MS orbit 71914	EGOI data gap	20-JAN-2009 23:58:14.330	-	20-JAN-2009 23:59:30.281	75.951000	[sec]
MI orbit 71901	EGOI data gap	20-JAN-2009 02:13:12.134	-	20-JAN-2009 02:14:14.824	62.690000	[sec]
MI orbit 71902	EGOI data gap	20-JAN-2009 03:50:25.777	-	20-JAN-2009 03:52:34.919	129.14200	[sec]
SG orbit 71901	EGOI data gap	20-JAN-2009 02:53:18.265	-	20-JAN-2009 02:59:24.094	365.82900	[sec]
SG orbit 71902	EGOI data gap	20-JAN-2009 04:33:31.443	-	20-JAN-2009 04:40:14.209	402.76600	[sec]
SG orbit 71908	EGOI data gap	20-JAN-2009 15:27:38.349	-	20-JAN-2009 15:29:06.173	87.824000	[sec]

instrument info

- EGOI 1 - no solar calibration available due to a facility problem at Kiruna station
- 2 - data are nominal, besides the occurrence of padded frames in channel 4 (frames 19, 20) since 18-DEC-2008. This is due to ATSR IRR switch-off; counter measures are expected in the next days.

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GOME Daily Reports Analysis

20 JAN

2008  
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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