







```
%HK - modes and errors for 10/2020
2020:10:01 00:00:54--MODE--SBM1
2020:10:01 00:00:54--ERROR--LE TDS SW--SW PROCANOMALY:TDS science processing encounters unexpected result.-5
2020:10:01 12:00:52--MODE--NORMAL
2020:10:01 12:04:52--MODE--STANDBY
2020:10:01 12:05:52--MODE--SBM1
2020:10:01 21:25:51--MODE--NORMAL
2020:10:01 21:35:51--MODE--BURST
2020:10:01 21:45:51--MODE--SBM1
2020:10:02 12:00:51--MODE--NORMAL
2020:10:02 12:04:51--MODE--STANDBY
2020:10:02 12:05:51--MODE--SBM1
2020:10:02 21:25:50--MODE--NORMAL
2020:10:02 21:35:50--MODE--BURST
2020:10:02 21:45:50--MODE--SBM1
2020:10:03 12:00:49--MODE--NORMAL
2020:10:03 12:04:49--MODE--STANDBY
2020:10:03 12:05:49--MODE--SBM1
2020:10:04 03:20:48--MODE--NORMAL
2020:10:04 03:30:48--MODE--BURST
2020:10:04 03:45:48--MODE--SBM1
2020:10:04 12:00:48--MODE--NORMAL
2020:10:04 12:04:48--MODE--STANDBY
2020:10:04 12:05:48--MODE--SBM1
2020:10:04 19:20:47--MODE--NORMAL
2020:10:04 19:30:47--MODE--BURST
2020:10:04 19:40:47--MODE--SBM1
2020:10:05 02:00:46--MODE--NORMAL
2020:10:05 02:04:46--MODE--STANDBY
2020:10:05 02:05:46--MODE--SBM1
2020:10:05 12:00:45--MODE--NORMAL
2020:10:05 12:05:45--MODE--SBM1
2020:10:05 19:20:45--MODE--NORMAL
2020:10:05 19:29:45--MODE--BURST
2020:10:05 19:40:45--MODE--SBM1
2020:10:06 12:00:44--MODE--NORMAL
2020:10:06 12:05:44--MODE--SBM1
2020:10:07 02:00:43--MODE--NORMAL
2020:10:07 02:05:43--MODE--SBM1
2020:10:07 12:00:42--MODE--NORMAL
2020:10:07 12:05:42--MODE--SBM1
2020:10:07 17:55:41--MODE--NORMAL
2020:10:07 18:04:41--MODE--BURST
2020:10:07 18:20:41--MODE--SBM1
2020:10:08 12:00:41--MODE--NORMAL
2020:10:08 12:05:41--MODE--SBM1
2020:10:08 17:55:40--MODE--NORMAL
2020:10:08 18:05:40--MODE--BURST
2020:10:08 18:20:40--MODE--SBM1
2020:10:09 09:55:38--MODE--NORMAL
2020:10:09 10:05:38--MODE--BURST
2020:10:09 10:20:38--MODE--SBM1
```

2020:10:09 12:00:38--MODE--NORMAL 2020:10:09 12:05:38--MODE--SBM1 2020:10:10 01:55:37--MODE--NORMAL 2020:10:10 02:05:37--MODE--BURST 2020:10:10 02:20:37--MODE--SBM1 2020:10:10 12:00:36--MODE--NORMAL 2020:10:10 12:05:36--MODE--SBM1 2020:10:11 12:00:35--MODE--NORMAL

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2020:10:11 12:05:35--MODE--SBM1
2020:10:11 17:56:34--MODE--NORMAL
2020:10:11 18:05:34--MODE--BURST
2020:10:11 18:21:34--MODE--SBM1
2020:10:12 02:00:34--MODE--NORMAL
2020:10:12 02:04:34--MODE--STANDBY
2020:10:12 02:06:34--MODE--SBM1
2020:10:12 12:00:33--MODE--NORMAL
2020:10:12 12:06:33--MODE--STANDBY
2020:10:12 12:11:33--MODE--SBM1
2020:10:13 12:00:32--MODE--NORMAL
2020:10:13 12:06:32--MODE--STANDBY
2020:10:13 12:11:32--MODE--SBM1
2020:10:13 23:21:31--MODE--NORMAL
2020:10:13 23:30:30--MODE--BURST
2020:10:13 23:41:30--MODE--SBM1
2020:10:14 02:00:30--MODE--NORMAL
2020:10:14 02:07:30--MODE--STANDBY
2020:10:14 02:11:30--MODE--SBM1
2020:10:14 12:00:29--MODE--NORMAL
2020:10:14 12:06:29--MODE--STANDBY
2020:10:14 12:11:29--MODE--SBM1
2020:10:14 23:21:29--MODE--NORMAL
2020:10:14 23:30:29--MODE--BURST
2020:10:14 23:41:29--MODE--SBM1
2020:10:15 12:00:28--MODE--NORMAL
2020:10:15 12:06:28--MODE--STANDBY
2020:10:15 12:11:28--MODE--SBM1
2020:10:15 23:21:27--MODE--NORMAL
2020:10:15 23:30:27--MODE--BURST
2020:10:15 23:41:27--MODE--SBM1
2020:10:16 12:00:26--MODE--NORMAL
2020:10:16 12:06:26--MODE--STANDBY
2020:10:16 12:11:26--MODE--SBM1
2020:10:16 23:21:25--MODE--NORMAL
2020:10:16 23:30:25--MODE--BURST
2020:10:16 23:41:25--MODE--SBM1
2020:10:17 12:00:24--MODE--NORMAL
2020:10:17 12:06:24--MODE--STANDBY
2020:10:17 12:11:24--MODE--SBM1
2020:10:17 23:21:23--MODE--NORMAL
2020:10:17 23:30:23--MODE--BURST
2020:10:17 23:41:23--MODE--SBM1
2020:10:18 12:00:23--MODE--NORMAL
2020:10:18 12:06:23--MODE--STANDBY
2020:10:18 12:11:23--MODE--SBM1
2020:10:18 15:21:23--MODE--NORMAL
2020:10:18 15:30:23--MODE--BURST
2020:10:18 15:41:23--MODE--SBM1
2020:10:19 02:00:21--MODE--NORMAL
2020:10:19 02:04:21--MODE--STANDBY
2020:10:19 02:06:21--MODE--SBM1
2020:10:19 12:00:20--MODE--NORMAL
2020:10:19 12:06:20--MODE--STANDBY
2020:10:19 12:11:20--MODE--SBM1
2020:10:19 21:36:20--MODE--NORMAL
2020:10:19 21:45:20--MODE--BURST
2020:10:19 22:46:20--MODE--SBM1
2020:10:20 12:00:19--MODE--NORMAL
2020:10:20 12:06:19--MODE--STANDBY
```

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2020:10:20 12:11:19--MODE--SBM1
2020:10:20 21:01:19--MODE--NORMAL
2020:10:20 21:11:19--MODE--BURST
2020:10:20 22:11:19--MODE--SBM1
2020:10:21 02:00:18--MODE--NORMAL
2020:10:21 02:07:18--MODE--STANDBY
2020:10:21 02:11:18--MODE--SBM1
2020:10:21 12:00:17--MODE--NORMAL
2020:10:21 12:06:17--MODE--STANDBY
2020:10:21 12:11:17--MODE--SBM1
2020:10:22 12:00:16--MODE--NORMAL
2020:10:22 12:06:16--MODE--STANDBY
2020:10:22 12:11:16--MODE--SBM1
2020:10:22 21:01:15--MODE--NORMAL
2020:10:22 21:11:15--MODE--BURST
2020:10:22 22:11:15--MODE--SBM1
2020:10:23 12:00:14--MODE--STANDBY
2020:10:23 12:01:14--MODE--NORMAL
2020:10:23 12:06:14--MODE--STANDBY
2020:10:23 12:11:14--MODE--SBM1
2020:10:23 20:26:13--MODE--NORMAL
2020:10:23 20:34:13--MODE--BURST
2020:10:23 21:36:13--MODE--SBM1
2020:10:24 12:00:13--MODE--STANDBY
2020:10:24 12:01:13--MODE--NORMAL
2020:10:24 12:06:13--MODE--STANDBY
2020:10:24 12:11:13--MODE--SBM1
2020:10:24 18:56:12--MODE--NORMAL
2020:10:24 19:05:12--MODE--BURST
2020:10:24 20:06:12--MODE--SBM1
2020:10:25 12:00:10--MODE--STANDBY
2020:10:25 12:01:10--MODE--NORMAL
2020:10:25 12:06:10--MODE--STANDBY
2020:10:25 12:11:10--MODE--SBM1
2020:10:25 18:56:10--MODE--NORMAL
2020:10:25 19:05:10--MODE--BURST
2020:10:25 20:06:10--MODE--SBM1
2020:10:26 02:01:09--MODE--NORMAL
2020:10:26 02:05:09--MODE--STANDBY
2020:10:26 02:06:09--MODE--SBM1
2020:10:26 12:00:08--MODE--STANDBY
2020:10:26 12:01:08--MODE--NORMAL
2020:10:26 12:06:08--MODE--STANDBY
2020:10:26 12:11:08--MODE--SBM1
2020:10:26 14:10:08--MODE--STANDBY
2020:10:26 14:11:08--MODE--SBM1
2020:10:26 16:26:08--MODE--NORMAL
2020:10:26 16:36:08--MODE--BURST
2020:10:26 22:36:07--MODE--SBM1
2020:10:27 12:00:07--MODE--STANDBY
2020:10:27 12:01:07--MODE--NORMAL
2020:10:27 12:06:07--MODE--STANDBY
2020:10:27 12:11:07--MODE--SBM1
2020:10:27 14:10:07--MODE--STANDBY
2020:10:27 14:11:07--MODE--SBM1
2020:10:27 16:26:06--MODE--NORMAL
2020:10:27 16:36:06--MODE--BURST
2020:10:27 22:36:06--MODE--SBM1
2020:10:28 02:00:05--MODE--STANDBY
2020:10:28 02:01:05--MODE--NORMAL
```

2020:10:28 02:07:05--MODE--STANDBY 2020:10:28 02:11:05--MODE--SBM1 2020:10:28 12:00:05--MODE--STANDBY 2020:10:28 12:01:05--MODE--NORMAL 2020:10:28 12:07:05--MODE--STANDBY 2020:10:28 12:11:05--MODE--SBM1 2020:10:28 14:10:05--MODE--STANDBY 2020:10:28 14:11:05--MODE--SBM1 2020:10:28 16:26:05--MODE--NORMAL 2020:10:28 16:36:05--MODE--BURST 2020:10:28 22:36:04--MODE--SBM1 2020:10:29 12:00:04--MODE--STANDBY 2020:10:29 12:01:04--MODE--NORMAL 2020:10:29 12:07:04--MODE--STANDBY 2020:10:29 12:11:04--MODE--SBM1 2020:10:29 14:10:03--MODE--STANDBY 2020:10:29 14:11:03--MODE--SBM1 2020:10:29 16:26:03--MODE--NORMAL 2020:10:29 16:36:03--MODE--BURST 2020:10:29 22:36:03--MODE--SBM1 2020:10:30 04:05:02--MODE--STANDBY 2020:10:30 04:06:02--MODE--NORMAL 2020:10:30 08:36:02--MODE--BURST 2020:10:30 14:36:01--MODE--NORMAL 2020:10:30 14:42:01--MODE--STANDBY 2020:10:30 14:46:01--MODE--SBM1 2020:10:30 16:45:02--MODE--STANDBY 2020:10:30 16:46:02--MODE--SBM1 2020:10:31 00:26:01--MODE--NORMAL 2020:10:31 00:36:01--MODE--BURST 2020:10:31 06:36:00--MODE--SBM1 2020:10:31 12:01:00--MODE--NORMAL 2020:10:31 12:07:00--MODE--STANDBY 2020:10:31 12:11:00--MODE--SBM1

2020:10:31 14:09:59--MODE--STANDBY 2020:10:31 14:10:59--MODE--SBM1