



When was my observation performed? When was the file created? What version of data processing was used?

All of this information can be retrieved from the header of the level 1 or level 2 event file with `dmkeypar`:

```
unix% dmkeypar acisf01843N001_evt2.fits DATE-OBS echo+
2000-09-02T08:35:02

unix% dmkeypar acisf01843N001_evt2.fits DATE echo+
2000-09-04T05:09:46

unix% dmkeypar acisf01843N001_evt2.fits ASCDSVER echo+
R4CU5UPD8.2
```

The above commands give the observation date, the file creation date, and the software version, respectively. The [Note on Processing Versions](#) explains the version naming convention.

If the file was created with certain CIAO tools, e.g. `acis_process_events`, then the ASCDSVER will reflect the CIAO version used:

```
unix% dmkeypar acis_1843_reprocessed_evt2.fits ASCDSVER echo+
CIAO 3.4
```

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URL:
http://cxc.harvard.edu/ciao3.4/faq/obs_info.html
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FAQ Entry – CIAO 3.4

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