![Chandra X-ray Center logo]

What was the aimpoint of the observation?

The aimpoint of the observation has sky coordinates of (4096.5,4096.5) for ACIS observations, (16384.5,16384.5) for HRC–I observations, and (32768.5,32768.5) for HRC–S observations.

The dmcoords tool can be used to find out on which chip the aimpoint of an ACIS observation falls:

```
unix% dmcoords infile=acisf01838N001_evt2.fits asolfile="pcadf084244404N001_asol1.fits" \
      x=4096.5 y=4096.5 opt=sky
unix% pget dmcoords chip_id
7
```

In this example the aimpoint was on chip 7, which is also known as ACIS–S3. Note that this approach is not guaranteed to work if the event file was created by reproject_events.

For more details on the ACIS focal plane layout, see the POG.

What was the aimpoint of the observation?