

URL: http://cxc.harvard.edu/ciao3.4/bugs/tg resolve events.html

Last modified: 21 November 2006

## **Bugs: tg\_resolve\_events**

## **Caveats**

## 1. Aspect files must be arranged in chronological order

tg\_resolve\_events assumes that the aspect files given in the acaofffile and alignmentfile parameters are arranged in chronological order. If the files are not in order, the tool will exit with an error.

If you have not altered the original filenames, a simple "ls" will put them in order, as the time is listed in the filename:

```
unix% pwd
/data/459/primary

unix% ls -1 pcad*
pcadf063874624N002_asol1.fits
pcadf063875522N002_asol1.fits
pcadf063902942N002_asol1.fits
```

Otherwise, get the value from the TSTART header keyword:

unix% dmkeypar pcad\_1.fits TSTART echo+63875522.3455031

and put the files in chronological order.

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