




---

 AHELP for CIAO 3.4

## feffile

Context: [sherpa](#)

*Jump to:* [Description](#) [Example](#) [Bugs](#) [See Also](#)

---

### Synopsis

Specifies the Fits Embedded Function (FEF) file whose contents will be displayed with FEFPLOT.

### Syntax

```
sherpa> FEFFILE "<filename>[<virtual_file_syntax>]"
```

where <virtual\_file\_syntax> is an optional filtering and/or binning command argument. Note that, whenever <virtual\_file\_syntax> is specified, <filename><virtual\_file\_syntax> must be surrounded by quotes, " ".

### Description

See FEFPLOT for more information, and further examples.

### Example

Read in a part of a FEF file using a <virtual\_file\_syntax> filter expression:

```
sherpa> FEFFILE "data/fef_response.fits[function][ccd_id=0,chipx>=1,chipx<=256,chipy>=1,chipy<=32]"
```

### Bugs

See the [Sherpa bug pages](#) online for an up-to-date listing of known bugs.

### See Also

*chandra*  
[guide](#)  
*sherpa*

## Ahelp: feffile – CIAO 3.4

autoest, back, berrors, bsyserrors, coord, data, dataspace, fakeit, group, guess, is subtracted, load,  
load arf, load ascii, load back from, load backset, load dataset, load fitsbin, load image, load inst,  
load inst from, load pha, load pha2, load rmf, read, set analysis, set axes, set backscale, set coord,  
set data, set exptime, set subtract, set weights, setback, setdata, subtract, ungroup, unsubtract, use

---

The Chandra X-Ray Center (CXC) is operated for NASA by the Smithsonian  
Astrophysical Observatory.  
60 Garden Street, Cambridge, MA 02138 USA.  
Smithsonian Institution, Copyright © 1998–2006. All rights reserved.

URL:  
<http://cxc.harvard.edu/ciao3.4/feffile.html>  
Last modified: December 2006