



## Introductory

These threads explain the basics of *Sherpa*: reading data, establishing models, fitting, and plotting. Information on how to customize plots via the *Sherpa* state objects (a.k.a. configuration variables) is covered as well.

- [Sherpa Overview](#)
  - [Introduction to Fitting PHA Spectra](#)
  - [Introduction to Fitting ASCII Data with Errors: Single–Component Source Models](#)
  - [Data Visualization](#)
  - [Sherpa Configuration: Using the State Objects](#)
  - [Customizing Sherpa with a Resource File](#)
  - [Sherpa and Scripts](#)
  - [Introduction to the Sherpa S–Lang Module](#)
- 

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/sherpa3.4/threads/introductory.html>  
Last modified: 11 December 2007

