



S-lang-related Bugs: run_fit

Bugs

1. *Running any Sherpa/S-Lang module function that involves matrix inversion results in a SegV. (Mac OS X)*

e.g. `run_fit` with `LM`, `run_proj` with `LM`, `run_cov` with any optimizer.

Workarounds:

1. Use the analogous *Sherpa* commands – `fit`, `projection`, `covariance` – which work correctly.
2. For fitting and projection, change to an optimizer that doesn't rely on matrix inversion (that is, any optimizer but `LM`).

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/bugs/sl_run_fit.html
Last modified: 21 September 2006

