URL: http://cxc.harvard.edu/sherpa3.4/bugs/fit_statistic.html
Last modified: 21 September 2006

Fitting Bugs: statistic

Bugs

1. ***When using "`chi dvar`" and different backscales for source and background (i.e. the most likely case for imaging spectra), some of the points can have a very low data variance and will negatively affect the fit.***
2. ***The Bayes statistic does not work with the Levenberg−Marquardt fitting algorithm, which is the default fitting algorithm in Sherpa.***

   In order to use this statistic, the `method` command much be used to change to a different optimization method; the most commonly used optimizations are simplex or Powell .

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