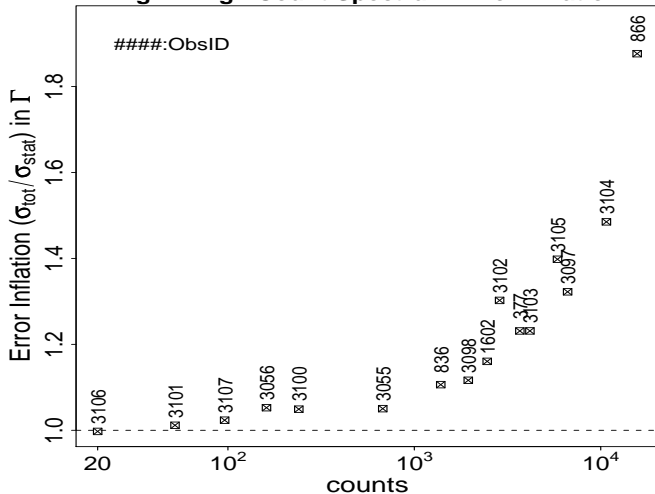
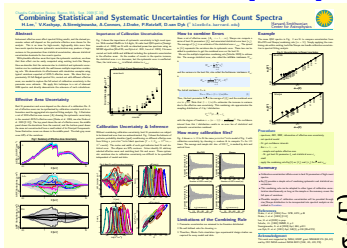


Calibration uncertainty affects spectral fitting results, particularly of high count spectra.

Fig. 2: High Count Spectrum Error Inflation



- There is a simple method to combine statistical and systematic uncertainties using Sherpa.
- Check out the poster [C.10]



Statistics is the study of uncertainties (Lindley 2000).

Fig. 5: Uncertainties in Power Law Index

