

recorn: change correction norm for a spectrum

This model is a replacement for and improvement on the old xspec command `recornrm`. If a correction file is in use for a spectrum then its normalization can be fitted for using this model. The first parameter, which is not variable, is the spectrum number and the second the correction file normalization. The starting value of the second parameter should be set to the current value of the correction file norm (this can be independently set using the `cornorm` command).

Note that in order to fit the `cornorm` parameter, the `USE_NUMERICAL_DIFFERENTIATION` setting in the user's `Xspec.init` start-up file must be set to **true**. This causes XSPEC to use a slower full numerical differentiation algorithm when calculating parameter derivatives during a fit, and therefore is not recommended for general usage.

par1	specnum: spectrum number
par2	cornorm: correction file normalization