

- **renorm: renormalize model to minimize statistic with current parameters**

Renormalize model, or change renorm conditions.

Syntax: **renorm** [AUTO | NONE | PREFIT]

The renorm command will adjust the normalizations of the model by a single multiplication factor, which is chosen to minimize the fit statistic. Such a renorm will be performed explicitly whenever the command is used without a key-word, or during certain XSPEC commands, as determined by the following key-words:

AUTO – Renormalize after a **model** or **newpar** command, and at the beginning of a fit
PREFIT – Renormalize only at the beginning of a fit
NONE – Perform no automatic renormalizations, i.e., only perform them when a renorm command is given explicitly.