

Axis Graphic Inspector

The *Axis Graphic Inspector* controls the axis graphic attributes.

The *X1/Y1/X2/Y2* switch at the bottom of this inspector allows switching between the four axes.

Ticks, Minor Ticks

Defines the tick style for the ticks on the X and Y axis.

Ticks Text, Minor Ticks Text

Toggles the text for the ticks and minor ticks on or off.

Axis Text

Defines the position for the axis text.

Tick Style

Defines the tick style both for ticks and minor ticks.

Scaling

Toggles between linear and logarithmic axis plotting.

Exponent Limit

Permits you to define the limit, above which numbers are plotted in exponential notation. The number you define with the slider is the exponent of the limit.

Automatic

Normally SciPlot determines the optimal distance between ticks and minor ticks automatically but if you select *Off* within the *Automatic* control you can define the tick

distances manually. In logarithmic mode only the *Min. Steps* value is relevant.

Text

The text field in the *Axis Inspector* represents the axis text. The position for the axis scale decimal exponent is marked in the text field by an '@' and will be filled in by the program which computes the exponent automatically.