Windows

WIndows.Lines;¬Lines

Brings up a panel allowing you to set different line styles for the curves you have plotted.

Windows.Symbols;¬Symbols

Brings up a panel allowing you to set symbol styles for the curves you have plotted.

Windows.Legends;¬Legends

Brings up a panel allowing you to add a legend to the plot. Sorry, there is no way within nxyplot to add arbitrary text to a plot. If you want to add text or other additional information to a plot, you can save as EPS;Document.rtf;Document.SaveEPS;¬, then import that

image into another application (such as Draw or Create!) which allows additional manipulation.

Windows.Error_bars;¬Error bars

Brings up an error bar panel. If you want to read in a file with data and associated error bounds, use the pop-up list on this panel. There are three possibilities:

If the y values have error bounds and the x values don't, each line of the file should look like

x y1 e1 y2 e2 ...

If the x values have error bounds and the y values don't, each line of the file should look like

x e y1 y2 y3 ...

If both the x and y values have error bounds, each line of

the file should look like

x e y1 e1 y2 e2 ...

No checking is done to ensure that the errors have reasonable values. Binary files are OK; the format in this case is all x's, then all x errors (if the x values have error bounds), then all y's for the first curve, then all e's for the first curve (if the y values have error bounds), all y's for the second curve, all e's for the second curve, etc. You can do some adjusting of the error bars with the other controls on this panel. Be sure the pop-up list agrees with the file you want to read (x or y error bars or not), otherwise you will get strange-looking plots.