

Inspector Panel

This window allows you to change the parameters of any of the 5 data sets that the program can display simultaneously. The pop-up menu at the top of the window selects which data set you are modifying.

The Formula-File selector is the only one that doesn't require the "OK" button to be pressed after a change is made. Plot3D can plot both data files and formulas. Click for more details on either:

;Formula.rtf;;↵ **Formulas**
;File.rtf;;↵ **Files**

The series of geometric shapes at the bottom of the inspector allows you to change the display symbol for the current data set. The blank square turns the current data set "off". The more points in the symbol, the slower the 3d plot will be rendered. Mesh is the fastest type.

The lower right symbol allows:
;Spherical.rtf;;↵ **Spherical Plots**

There are now a variety of color options:

In 'Mono' mode, the entire plot will be colored with the color from the 1st color well.

In 'Height' mode color is height dependant and will vary smoothly between all of the selected colors in the 5 color wells. ie -if 2 color wells are selected, the bottom of the plot will be the color of the 1st, and the top of the plot will be the color of the 2nd with a smooth gradation between the top and bottom.

The other two modes will be enabled in future versions of the program...