Import

After clicking the *Import* menu item an *Open Panel* appears and one or more ASCII file can be selected for importing.

SciPlot supports three ASCII formats (which can be selected in the *Open Panel*). In all formats any character which cannot be part of a number can serve as delimiter between numbers.

Multicolumn Import

       [X-Value]   [Y1-Value]   [Y2-Value]   ...   [Yn-Value]

The *X Column* Field allows to specify the column number which is to be assigned to X (default is 1).

Error Bar Import
This method allows importing data in 2,3 or 4 columns. Mixing of 2,3 or 4 column rows in one file is possible.

	[X-Value]	[Y-Value]	
or	[X-Value]	[Y-Value]	[plus/minus error]
or	[X-Value]	[Y-Value]	[plus error] [minus error]

One Column Import
Is for one column data. The complementary value (X *or* Y) will be set equal to the data point sequence number.

Comments
If *Comment Enabled* is selected (in the *Open Panel)* SciPlot supports the following syntax for importing comments and axis text:

```
COMMENT<n>: comment      import comment for column n
XTEXT: text              import x axis text
YTEXT: text              import y axis text
```

Begining from the first comment character (defined in the *Comment Character* field) the rest of the line will be ignored.