
Subject: axis ticks

Posted by [rclark](#) on Wed, 09 Sep 1992 21:09:55 GMT

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Does anybody have any routines that can be called to replace the default axis tick labeling on simple PLOTs? The default selection of the number of major/minor ticks and their labeling leaves quite a bit to be desired. On rare occasion I have gotten a plot with an axis (either x or y) with a SINGLE LABELED TICK and axes with only 2 labeled ticks are fairly frequent. It is also common to get no minor ticks at all.

There is a similar problem with the assignment of levels to be CONTOURED. The levels selected for contouring seem to be the same with or without the use of /follow.

The detailed control over the plot appearance which can make for a nice final product is possible but this gets to be quite a nuisance when you need to do it on your first look at new data.

And yes, I have asked RSI about this, even captured some examples complete with programs and minimal datasets to email them. But my personal generic io procedure to read_file_of_columns seems to have portability problems they couldn't overcome. (I had thought it should work on any unix machine but I only have the one to verify it with.)

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