Subject: Re: draw marks/ticks on a plot line
Posted by David Fanning on Tue, 30 Oct 2012 19:01:11 GMT

bzhang3@mtu.edu writes:

> Is there a way to draw some marks on a plot line just as the ticks on axes?

The PlotS or cgPlotS commands are used to draw lines in
a graphics display.

Cheers,

David

--
David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: http://www.dfanning.com/
Sepore ma de ni thue. ("Perhaps thos speakest truth.")

Subject: Re: draw marks/ticks on a plot line
Posted by Bo on Tue, 30 Oct 2012 19:39:31 GMT

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> David Fanning, Ph.D.
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> Fanning Software Consulting, Inc.
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> Sepore ma de ni thue. ("Perhaps thos speakest truth.")

Thanks, I can see that PlotS is able to draw some symbols on a plotted line, it seems a lot of bother to give the symbols followed with labels generated by XYOUTS. Is there a way similar to AXIS to actually draw an tilted axis with a given angle and position? It would come with all the ticks and labels tilted in the right way.

Basically, I have a correlation of two decaying chemicals and I am trying to label the correlation line so that I am able to give a ruler of the aging on the plot.

Subject: Re: draw marks/ticks on a plot line
Posted by David Fanning on Tue, 30 Oct 2012 21:51:57 GMT

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Bo writes:

> Thanks, I can see that PlotS is able to draw some symbols on a plotted line, it seems a lot of bother to give the symbols followed with labels generated by XYOUTS. Is there a way similar to AXIS to actually draw an tilted axis with a given angle and position? It would come with all the ticks and labels tilted in the right way.

No, sorry. The AXIS command just gives orthogonal axes, I think.

Cheers,

David

--
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