
Subject: Re: Thickening the x-axis

Posted by [thompson](#) on Thu, 03 Mar 1994 09:52:41 GMT

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larkum@iam.unibe.ch (Matthew Larkum) writes:

> I've been having problems (using PV-Wave 4.01 on a Sun SPARC) getting
> the x-axis plotted with a thicker line and thicker tick marks. I'm
> using the PLOT and AXIS routines and have tried setting !p.thick and
> using the keyword THICK in the routine calls. These only affect the
> lines plotted between data points as far as I can see.

> Does anyone have any suggestions?

> Thanks,

> Matthew.

> larkum@optolab.unibe.ch

This should probably be in the FAQ. It's a bit confusing to the uninitiated.
In addition to !P.THICK there are also the following keywords which control
the thickness of various things in IDL:

!X.THICK

!Y.THICK

!P.CHARTHICK

Bill Thompson

Subject: Re: Thickening the x-axis

Posted by [zawodny](#) on Thu, 03 Mar 1994 12:48:21 GMT

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In article <1994Mar3.072618.22287@aragorn.unibe.ch> larkum@optolab.unibe.ch writes:

> I've been having problems (using PV-Wave 4.01 on a Sun SPARC) getting
> the x-axis plotted with a thicker line and thicker tick marks. I'm
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> using the keyword THICK in the routine calls. These only affect the
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>

> Does anyone have any suggestions?

>

There is also !x.thick and !y.thick and these do (did the last time I
used them) work with axis.

--

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Subject: Re: Thickening the x-axis
Posted by [gurman](#) on Thu, 03 Mar 1994 19:17:58 GMT
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zawodny@arbd0.larc.nasa.gov (Joseph M Zawodny) writes:

> In article <1994Mar3.072618.22287@aragorn.unibe.ch> larkum@optolab.unibe.ch writes:
>> I've been having problems (using PV-Wave 4.01 on a Sun SPARC) getting
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>>
>> Does anyone have any suggestions?
>>

> There is also !x.thick and !y.thick and these do (did the last time I
> used them) work with axis.

So one can merely add xthick = 2 (say) to the plot command:

plot, x, y, xthick = 2 (or 3, or whatever you like)....

Joe Gurman

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