
Subject: Re: changing the format of axis

Posted by [Jeremy Bailin](#) on Tue, 22 Nov 2011 16:00:07 GMT

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On 11/22/11 7:52 AM, khorsand10@yahoo.com wrote:

> On Nov 21, 9:57 pm, Brian Wolven<brian.wol...@gmail.com> wrote:

>> You'll need to use the [XYZ]TICKV keyword, as documented in the PLOT procedure.

>

> well, it still doesnt show the x values on X Axis.

> y=[0.1,0.5,0.2,0.4,0.13]

> x=[-12,-8,0,5,10]

> plot,x,y,xtickv=x

From the IDL help:

Note

To specify the number of ticks and their values exactly, set

[XYZ]TICKS=N(where N > 1) and [XYZ]TICKV=Values, where Values has N+1 elements.

So if I do

plot, x, y, xtickv=x, xticks=n_elements(x)-1

then I get what you want.

-Jeremy.
