
Subject: Re: changing the format of axis

Posted by [Jeremy Bailin](#) on Wed, 23 Nov 2011 14:22:49 GMT

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On 11/22/11 3:58 PM, khorsand10@yahoo.com wrote:

> On Nov 22, 4:00 pm, Jeremy Bailin<astroco...@gmail.com> wrote:

>> On 11/22/11 7:52 AM, khorsan...@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.

>

> Thanks Jeremy, it works.

> Do you know how I can do this iplot function?

Sorry, I very rarely use iplot so I don't know.

-Jeremy.
