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Subject: Re: IDL New Graphics Axis function: bug or feature?

Posted by [Mark Piper](#) on Tue, 23 Oct 2012 17:32:21 GMT

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On Monday, October 22, 2012 6:33:00 PM UTC-6, Manodeep Sinha wrote:

>

> I was trying to add an alternate X-axis to a new graphics plot when I could not place this new X-axis on the plot no matter how I tried. It turns out that the original data co-ordinate was established with /YLOG and the AXIS function wanted the location to be set in `alog10(yrange[1])`.

>

Hi Manodeep,

I think this is a bug. Your statement:

```
a0 = axis('X',location=[0.0,ymax],tickdir=1)
```

should place an x-axis at `y=100`. I'll write it up.

mp

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