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Subject: Re: Labeling logarithmic axes

Posted by [Phillip Bitzer](#) on Sat, 27 Feb 2016 19:50:50 GMT

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On Thursday, February 18, 2016 at 7:16:10 PM UTC-6, Laura H. wrote:

> The problem is that as soon as I add the ytickname option, the tick marks go back to linear spacing. Does anyone know how to fix this? I should point out that the plotted lines are not affected by the changes to the axis, only the axis markings are.

>

> Thanks much,

>

> Laura H.

Hi Laura-

You're going to want to suppress the minor ticks for this:

```
p=plot(/test, /ylog, yrange=[1000, 100])
ticks = [1000, 500, 200, 100]
p.ytickvalues = ticks
p.yminor=0
```

For kicks and giggles:

```
ticks2 = REVERSE((FINDGEN(10)+1)*100)
p.ytickvalues = ticks2
```

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