Subject: Re: Labeling logarithmic axes
Posted by Phillip Bitzer on Sat, 27 Feb 2016 19:50:50 GMT

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
```