
Subject: Re: double tick marks

Posted by [K. Bowman](#) on Thu, 06 Jan 2005 15:40:45 GMT

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In article <8366b20f.0501060336.4be4ae1e@posting.google.com>,
lbnc@lbnc.de (Lasse Clausen) wrote:

```
> Hello again.  
>  
> I have the following code to produce yet another boring plot  
>  
> A=FINDGEN(100)  
> PLOT, A  
> AXIS,/YAXIS,YRANGE=[0,350],/YSTYLE  
> END  
>  
> Now the secondary y-axis produced by the AXIS-call has not only minor  
> and major tick marks according to the range of [0,350] but also all  
> the tick marks from the primary y-axis. Which is quite annoying since  
> there are now tick marks all over the place. Is there a way to get rid  
> of the tick marks of the primary axis?
```

The trick is to suppress both y axes on the initial call and then draw
each axis separately.

```
A=FINDGEN(100)  
PLOT, A, YSTYLE = 4  
AXIS,YAXIS=0,YRANGE=[0,100],YSTYLE=1  
AXIS,YAXIS=1,YRANGE=[0,350],YSTYLE=1
```

Regards, Ken Bowman
