
Subject: Re: double tick marks

Posted by [Chris Lee](#) on Thu, 06 Jan 2005 12:08:22 GMT

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In article <8366b20f.0501060336.4be4ae1e@posting.google.com>, "Lasse Clausen" <lbnc@lbnc.de> 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? Thank you again  
> Lasse Clausen
```

Hi,

YSTYLE is your friend here. YSTYLE=8 (or 9) will remove the right Y axis from the plot. other numbers do other things (9 forces the left Y axis into the data range, 8 doesn't).

Have a look at the [X|Y|Z]STYLE in the help file for what the other numbers do, but it's something like

```
1: force axis range  
2: extend axis range  
4: suppress both axis  
8: suppress box (i.e right axis)  
16: same is /ynozero
```

Add them together to get combinations (i.e. option 9= option 8 + option 1)

Chris.
