
Subject: Re: plotting vertical lines

Posted by [Leah Huk](#) on Thu, 11 Apr 2013 20:37:20 GMT

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I am using

```
IDL> print,!version
```

```
{ x86_64 Win32 Windows Microsoft Windows 8.2.1 Aug 20 2012    64    64}
```

On Thursday, April 11, 2013 2:29:10 PM UTC-6, Leah Huk wrote:

> On Thursday, April 11, 2013 2:19:21 PM UTC-6, Phillip Bitzer wrote:

>

>> This works for me just fine:

>

>>

>

>>

>

>>

>

>> ps_start,'filename.ps'

>

>>

>

>> cgDisplay,3000,900,/free

>

>>

>

>>

>

>>

>

>> x = findgen(100)*70 & y = randomu(seed, 100)

>

>>

>

>> cgplot,x,y,title='title',xtitle='xname',ytitle='yname',color='red',thick=3

>

>>

>

>> cgplots, REPLICATE(6563, 2), !Y.CRANGE,color='black',linestyle=0,thick=0.75

>

>>

>

>> cgplots, REPLICATE(4861, 2), !Y.CRANGE,color='black',linestyle=0,thick=0.75

>

>>

>

>> cgplots, REPLICATE(5876, 2), !Y.CRANGE,color='black',linestyle=1,thick=0.75

```
>
>>
>
>> cgplots, REPLICATE(5017, 2), !Y.CRANGE,color='black',linestyle=1,thick=0.75
>
>>
>
>>
>
>>
>
>> ps_end
>
>>
>
>>
>
>>
>
>> I'm using:
>
>>
>
>> IDL> print, !version
>
>>
>
>> { x86_64 darwin unix Mac OS X 8.2.2 Jan 23 2013    64    64}
>
>
>
> Just tried scrapping VLINE and using cgPlotS instead, like your example. Still doesn't work.
The line at 4861A looks the way it should, while the other three STILL appear thicker and grey.
Arg!
```
