
Subject: Re: A single title, xtitle and ytitle

Posted by [Marta Yebra](#) on Mon, 20 Aug 2012 01:54:55 GMT

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On Saturday, 11 August 2012 06:28:49 UTC+10, David Fanning wrote:

> Marta Yebra writes:

>

>

>

>> Do you know how can I put a single plot title, x-title and y-title in a multiplot created with cgplot and the layout keyword? I cannot find the answer myself

>

>> I would really appreciate your help.

>

>

>

> I would try something like this:

>

>

>

> ymargin = !Y.OMargin

>

> !Y.OMargin=[3,5]

>

> cgplot, cgdemodata(1), xtitle="", ytitle="", layout=[2,2,1]

>

> cgplot, cgdemodata(1), xtitle="", ytitle="", layout=[2,2,2]

>

> cgplot, cgdemodata(1), xtitle="", ytitle="", layout=[2,2,3]

>

> cgplot, cgdemodata(1), xtitle="", ytitle="", layout=[2,2,4]

>

> cgText, 0.55, 0.85, Alignment=0.5, /Normal, \$

>

> 'This is the Plot Title', Charsize=cgDefCharsize()*1.25

>

> cgText, 0.1, 0.5, Alignment=0.5, /Normal, \$

>

> Orientation=90, 'This is the Y Title'

>

> cgText, 0.55, 0.1, Alignment=0.5, /Normal, \$

>

> 'This is the X Title'

>

> !Y.OMargin = ymargin

>

> END

>

>
>
> Cheers,
>
>
>
> David
>
> --
>
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>
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>
> Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
>
> Sepore ma de ni thue. ("Perhaps thos speakest truth.")

Cool! Thanks
