
Subject: Re: Adjacent plot question

Posted by [Richard French](#) on Thu, 07 Dec 2006 01:21:36 GMT

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On 12/6/06 7:36 PM, in article

pan.2006.12.07.00.36.13.873885@as.arizona.edu, "JD Smith"

<jdsmith@as.arizona.edu> wrote:

> On Wed, 06 Dec 2006 18:49:23 -0500, Richard G. French wrote:

>

>> I'd like to have three vertical plots abutted vertically, with the bottom
>> plot having the labels on the x axis and the other plots just having tick
>> marks. I can use the YMARGIN=[lower,upper] keyword to the plots, but I have
>> not succeeded in getting all the plot boxes to have the same size, because
>> the bottom plot gets vertically scrunched in order to have room for the x
>> axis tick mark labels. Does someone have a handy driver routine to handle
>> this, or do I need to fiddle around with the POSITION keyword? Even here,
>> how can I make sure that the axis boxes all have the same size? Thanks!

>

>

> Just cleaned this up:

>

> http://turtle.as.arizona.edu/idl/gang_plot_pos.pro

>

> It uses _EXTRA as a trick to get the tick labeling correct, and can abut
> any number of plots horizontally and vertically.

>

> JD

Very slick! It's nice to see an example of _EXTRA as well. Many thanks!

And thanks, David, for the alternative approach, which I was fiddling around
with while you were cleaning house.

Dick
