
Subject: Re: Adjacent plot question

Posted by [JD Smith](#) on Thu, 07 Dec 2006 00:36:14 GMT

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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
