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 lables. 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