Subject: Re: cgcontour colours for 2 panel plot Posted by David Fanning on Wed, 12 Jun 2013 13:04:30 GMT

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## ej writes:

> I want to plot a 2 panel figure of a density field with cgcontour. I would like to display just one colour bar. Is there a good way to make sure that the colours in each panel correspond to the same density? At the moment I use "clip" to adjust the colour range used by the second contour plot so that the colours in each panel correspond to the same density but I was hoping there is a better way.

Yeah, I can understand why you might be looking for a better way, since I can't imagine how your method can possibly work. :-)

To get two contour plots to use the same colors for their fill values, you simple use the same LEVELS and C COLOR values for both. Simple as that, really. You probably also have to take care to set the minimum level to the minimum of the two data sets.

Cheers.

David

David Fanning, Ph.D. Fanning Software Consulting, Inc. Coyote's Guide to IDL Programming: http://www.idlcoyote.com/ Sepore ma de ni thue. ("Perhaps thou speakest truth.")