
Subject: Re: Make the plots invisible

Posted by [David Fanning](#) on Tue, 13 Nov 2012 05:34:57 GMT

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David Fanning writes:

>> I should probably spend some time updating this page on contour
>> plots for IDL 8.2.1. I'd be curious to see how much things have improved
>> in both functionality and speed:
>>
>> http://www.idlcoyote.com/cg_tips/compcont.php
>
> Ok, I give up! I spent a couple of hours trying to
> get this plot to work in IDL 8.2.1, and there is
> no way I can get the damn colorbar to work! I have
> NO idea what I am doing wrong. I am using code
> straight out of the documentation and I don't
> EVER see a taper on my color bar.
>
> Can anyone help? Just replicate the contour
> plot shown in that article in IDL 8.2.1.

Another hour, and still no joy. Here is what
I have so far, if anyone wants to have a crack
at this.

Code: http://www.idlcoyote.com/misc/compare_contour_plots.pro

Pic: http://www.idlcoyote.com/misc/idl_8.2.1_contour.png

Issues to resolve:

1. Contour plot doesn't honor POSITION keyword.
2. Contour plot doesn't use correct colors.
3. Only half of box axes in place.
4. Color bar has correct colors, but no taper.
5. Color bar not labeled correctly.

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Sepore ma de ni thue. ("Perhaps thou speakest truth.")
