Ryan. writes:

> That code works great! Thank you so much for your help. I have one
> more question, I put a color bar on the graph (using your colorbar.pro)
> but the colorbar colors don't match what is on the contour. I can
> change the range of the color bar all I want and the colors don't
> change on the contour. I'm not sure what I'm doing wrong. I have the
> code you provided and this below it:
>
> COLORBAR, RANGE=[MIN(levels), MAX(levels)], NCOLORS=ncolors,
> DIVISIONS=8
>
> For Reference:
> c_colors = INDGEN(16)*15
> ncolors = nlevels +1

I think you need to read this article:

  http://www.dfanning.com/color_tips/cbarcolors.html

Cheers,

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