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Subject: Re: Contour plots and colorbars to compare different images

Posted by [David Fanning](#) on Tue, 12 Feb 2013 19:38:40 GMT

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Astro-locas writes:

- > I tried to see if an answer was already provided to my question but did not find it...
- >
- > What I'm willing to do is to compare contour plots whose values are always in the range 0-1.
- >
- > I need for the various images the same color bar, so the different contours can be compared just at a glance.

Well, this is the normal way things are done. If you use the same contour levels for each of your contour plots, and your colorbar reflects those levels, the job is done.

What are you doing that is causing you a problem?

You can see all kinds of contour plots with color bars in the Coyote Plot Gallery:

<http://www.idlcoyote.com/gallery/>

Cheers,

David

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

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

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