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

Posted by [Astro-loc](#) on Wed, 13 Feb 2013 10:14:45 GMT

[View Forum Message](#) <> [Reply to Message](#)

Maybe I did not express myself correctly...

The data are always in the range 0-1, but in some images they stop at 0.1, in other at 0.7...
And I'm using `icontour`, where I did not find the way to insert the levels...

Il giorno martedì 12 febbraio 2013 20:38:40 UTC+1, David Fanning ha scritto:

> Astro-loc 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
>
>
>
>
>
>
>
>
> --
>
> 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.")
