
Subject: Re: colorbars and contour levels

Posted by [Martin Schultz](#) on Fri, 30 Jun 2000 07:00:00 GMT

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Jens Redemann wrote:

>
> Hi there,
>
> when using Dave Fanning's colorbar program with contour plots that have
> geometrically divided contour lines, I can't get the colors in the plot
> and the colorbar to match. In other words, the colors in the colorbar
> seem to indicate different values from the plot. Has anybody had that
> problem and found a solution?
>
> Thanks,
>
> Jens
>
> jredemann@mail.arc.nasa.gov

Yes. David's program is written for linear contour intervals. You can check out my colorbar.pro from <http://www.mpimet.mpg.de/~schultz.martin/idl> which is based on an earlier version of David's program and has a /log keyword attribute. Be aware that you should always use the color keyword with my program, though.

Hope, this helps,
Martin

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