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Subject: Re: How to plot multiple cgContour plots using the same colour levels (but containing differing data)

Posted by [David Fanning](#) on Thu, 10 Apr 2014 21:02:43 GMT

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IDL Beginner writes:

> The above code for contour plot will not work when you have data that ranges between negative and positive . It works the above code when all your data have positive value.

>

> What would you be your advice or suggestion on that.

My best advice would be to not use other people's code unless you understand it. Rather, I would spend 15-20 minutes with your data and the cgContour documentation, reading about the various keywords and what they are used for. Start with the very simplest contour plot:

cgContour, data

Then, read and add keywords to see what they do. Once you have an understanding of how things work, it will be simple for you to understand why these commands aren't "working" with negative data.

Cheers,

David

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

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

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