Subject: Re: Why the contour does not show? Posted by David Fanning on Sat, 22 Nov 2008 00:27:58 GMT

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xiao writes:

- > Sorry I have to ask again, i tried to scaled my data, and the result
- > is right, but when I try to plot it, it just show me very few colors
- > (almost bright color) Is it because of my color table? David? Thank
- > you. BTW: i did scale it from 0 to 255.

Well, I don't think the CONTOUR command knows anything about 24-bit colors. He is older, even, than I am. :-)

It's an odd color table, but why don't you just load the colors and then tell the Contour command to use an index into the color table, like this:

TVLCT, r, q, b IF (!D.Flags AND 256) NE 0 THEN \$ Device, Decomposed=0, Get Decomposed=theState CONTOUR,, C Colors=Indgen(64), IF (!D.Flags AND 256) NE 0 THEN \$ Device, Decomposed=theState

That might work better. At least it is a place to start.

Cheers,

David

David Fanning, Ph.D. Fanning Software Consulting, Inc. Coyote's Guide to IDL Programming: http://www.dfanning.com/

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