
Subject: Re: polar_cgContour?

Posted by [David Fanning](#) on Wed, 24 Aug 2011 21:10:17 GMT

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

Matteo writes:

> I see many threads regarding polar contour filled plots, but none
> occurring after the release of the great Coyote GS. It would be of
> great help to know from David if something like polar_cgContour is in
> the pipeline, or cgContour should be used instead after a coordinate
> transformation from Cartesian into z, r, theta. Or is the use of
> MAP_SET still the best option? The goal is to be able to use a whole
> colortable (255 colors) to contour a 2d-array between preset min/max
> value, and having a matching colorbar.

Humm. Do you have some data?

I've been looking through examples of filled polar contour plots for a few minutes. I'm not sure which is the best way to approach this. I have made some examples of this before (one is on the back cover of my book!), but I made that one with a map projection.

Anyway, if I had a good data set, I might give it a try. :-)

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

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

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