
Subject: Re: Problem with Polar_contour

Posted by [David Fanning](#) on Mon, 25 Aug 2008 23:03:06 GMT

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tarequeaziz@gmail.com writes:

> ---It is actually the 'same' data my colleague is using. The data was
> generated by his fortran program. But after that, he uses IDL to do
> all sorts of image processing.

OK, are you sure, then, that this isn't a byte order problem? When you read the data, do the minimum and maximum values look OK to you? Are they in the range you expect? Have you put them in a variable that maintains all the precision of the data? Have you tried plotting the data as points instead of contouring it? Does it still look reasonable?

Have you printed out t and r to see if those values look OK? Have you tried to display Z1 as a surface?

Still a lot of possibilities left... :-)

Cheers,

David

--

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

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