
Subject: Re: Contouring of data in polar coordinates

Posted by [wmc](#) on Thu, 02 Feb 1995 14:44:47 GMT

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In article epd@news.arc.nasa.gov, jennifer@gaia.arc.nasa.gov (Jennifer Dungan) writes:

> Can someone point me to a method for creating a polar plot with contours?

> I imagine there are two steps to this problem:

> 1) interpolate irregularly spaced data expressed in polar coordinates to

> obtain a grid of data

> 2) contour these data on a polar plot.

If you have IDL rather than PV-WAVE you can use MAP_SET to produce polar stereographic plots. This is MUCH faster than interpolating.

- William.
