
Subject: Re: contouring an (r,theta) grid
Posted by [murthy_j](#) on Wed, 27 Feb 1991 16:26:56 GMT
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In article <1991Feb23.223057.12666@murdoch.acc.Virginia.EDU>
gl8f@astsun7.astro.Virginia.EDU (Greg Lindahl) writes:
> What's the easiest way to take a rectangular grid done in r,theta
> coordinates and contour it in x,y? One way would be to interpolate the
> data onto x,y; is there a library routine that does this easily?
>
> I looked and didn't see one, but I'm new to IDL.

anymore is to use CONGRID to change from one coordinate system to the other.
I have not yet tried to do this with Version 2 IDL but it looks like
you should be able to use POLYWARP.
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