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Subject: Re: Expand Polar Contour

Posted by [patrick.gatlin](#) on Fri, 09 Jul 2004 19:07:12 GMT

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David Fanning <davidf@dfanning.com> wrote in message  
news:<MPG.1b5714c8e9ee84a89897cd@news.frii.com>...

> Now, what coordinate system is your data in? Polar coordinates

> (theta, R) or map coordinates (lat/lon)?

>

The data I am using is radar data, which is in polar coordinates. I am overlaying this data onto a map, which is in lat/lon and centered on the radar so that the both have the same origin. But the result is that the radar data does not "expand out" over the map domain; instead it is centered about the origin (the radar) and much smaller than the map domain, which has been configured to match the calculated lat/lon limits of the radar data. Sorry for the confusion.

Thanks,

Patrick

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