Subject: Re: question about plot contours over a color figure

Posted by David Fanning on Thu, 01 Jun 2006 23:29:20 GMT

yinghui writes:

> I am wondering what is wrong here, why I need two contour lines
> commands to get the contoure lines come up?

You can't both establish the contour data space AND
overplot the contour lines (OVERPLOT keyword) on the
same command. OVERPLOT assumes a data space is already
established. (It is similar to PLOTS in this regard.)

I would use a CONTOUR with NODATA and [XY]STYLE=5 keywords
to establish the data coordinate space. Then use the CONTOUR
command with OVERPLOT to draw the contour lines, if that is
what you want to do.

IMGDISP or TVIMAGE will make this a WHOLE lot easier for you! :-)

Cheers,

David
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