Subject: Re: Contour labels not aligned with contours
Posted by David Fanning on Fri, 09 May 2014 13:06:15 GMT

ljs15@fsmail.net writes:

> The problem seems to be related to the character size used to label the contour labels. I've
done two more test plots, using the code below. The results are here:
http://physics.open.ac.uk/~lsteele/contour_test.png
>
> In the first plot I set c_charsize=0.2, while in the second plot I set c_charsize=0.5. As you can
see, the labels look ok in the second plot, but are not aligned with the contours in the first plot.
>
> The problem is, I need to produce the eps plot for a journal article, and it needs to be output in
the correct size (in this case 2.5 inches square). As such, I have to use small c_charsize values to
make the labels legible, and not cover up any shading which is plotted underneath the contours.
>
> Does anyone know of a way around this?

If it were me, I would produce the graphic in a normal size, using
normal values for character size, etc. Then I would tell the idiots at
the journal to get their act together and do some reading up on
PostScript files. They can make the damn thing any size they want. Why
are the making you do all the work, for God's sake! :-)

Cheers,

David
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Coyote's Guide to IDL Programming: http://www.idlcoyote.com/
Sepore ma de ni thue. ("Perhaps thou speakest truth.")