Subject: Re: Filled contours + labels of different color Posted by David Fanning on Tue, 25 Nov 2008 16:59:57 GMT

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MichaelT writes:

- > So how can I plot labels of a certain color + filled contours? If
- > there is a two step process, I do not mind: Eg. first plot the filled
- > contours without labels and then the labels with a different color
- > (white) but without additional contours! I was unable to come up
- > with a solution... Is it too obvious for me to see?

Typically, you draw the filled contours, and then overplot the contour lines:

data = dist(200)
loadct, 5, ncolors=12, bottom=1
device, decomposed=0, get_decomposed=theState
contour, data, nlevels=12, /fill, c_colors = indgen(12) + 1
contour, data, nlevels=12, /overplot, c_label=replicate(1,12)
device, decomposed=thestate

Of course, colors are wrong, etc. All the usual caveats. :-)

Cheers,

David

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David Fanning, Ph.D.
Coyote's Guide to IDL Programming (www.dfanning.com)
Sepore ma de ni thui. ("Perhaps thou speakest truth.")