
Subject: Re: Overlaying filled contour plots
Posted by [Martin Schultz](#) on Wed, 01 Aug 2001 12:55:06 GMT
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Hi Simon,

I once did something like this using the MIN_VALUE keyword. Basically, the idea is to "blank" out all values from each of the contour data sets that you don't want to see, by setting them to something (NaN or -9.99e30 or so), then call contour with /Overplot, min_value=-8.e30

Martin

Simon de Vet <sdevet@is2.dal.ca> writes:

> I have two sets of data for a series of points. One set indicates the
> values of a certain parameter, the others are the values of another
> parameter.
>
> Is there a way to overlay two filled contour plots? I'd like, for
> example, to have one of the values plotted in red, the other in blue,
> with purple (or another colour) where they overlap. These contour maps
> have two levels each (on and off), so I don't need to worry about shades
> of red or shades of blue. I just need contours for four states: both on
> (purple), both off (white), one on other off and vice versa (red and
> blue).
>
> Any ideas?
>
>
> -- Simon
>

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