On Thursday, February 27, 2014 3:27:05 PM UTC-7, David Fanning wrote:
> Folks,
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>
> I just discovered that the keyword C_Use_Contour_Orientation=1 will make
>
> the contour labels readable on the contour function command. Well, when
>
> I say "readable" I mean in areas of the plot where they are not all
>
> jumbled together. I seem to recall some way to "thin" these jumbled
>
> contour labels. Does anyone recall something like that?
>
>
>
> Humm. Just found C_Label_Interval. I think this is what I remember. You
>
> can play with this value. But in steep areas of the contour (see the
>
> Basic Contour Plot we have been trying to get right all day), they still
>
> stack up on themselves no matter what value you use.
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>
> Cheers,
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> David
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> --
>
> David Fanning, Ph.D.
>
> Fanning Software Consulting, Inc.
>
> Coyote's Guide to IDL Programming: http://www.idlcoyote.com/

>
> Sepore ma de ni thue. ("Perhaps thou speakest truth.")

You could also use the LABEL_THRESHOLD property that was added to IDLgrContour in IDL 8.3. For some reason we didn't expose it on the Contour function...

```
IDL> c = contour(/test)
IDL> c.setproperty, label_threshold=0.5,/undoc
```

-Chris