Subject: Re: FSC\_color and loadct clashing Posted by David Fanning on Sun, 17 Jun 2007 14:05:10 GMT

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russell.grew@gmail.com writes:

> I've spent some time today making contour plots.

>

> Huge thanks for David Fanning for his routines.

>

- > I have struck a problem! I really want my contour plot to have the Hue
- > Sat Lightness (loadCT, 20) colours, but I want a black set of axes
- > inclusive of colorbar. Currently running windows and plotting to
- > screen, but need to plot to 'x' and 'ps' also.

This article should explain it for you:

http://www.dfanning.com/color\_tips/lineinct.html

But, really, with a contour plot like this, you should only be loading the contour colors into 25 slots in the color table:

LoadCT, 20, Colors=25, Bottom=1

and later:

```
Contor, C_Colors=Indgen(25)+1, ...
Colorbar, NColors=25, Bottom=1, ...
```

Here is an article that explains why:

http://www.dfanning.com/tips/contour\_hole.html

Cheers,

David

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Coyote's Guide to IDL Programming: http://www.dfanning.com/

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