
Subject: Re: fit image to logarithmic color bar
Posted by [David Fanning](#) on Mon, 08 Sep 2008 15:44:41 GMT
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maffie writes:

```
> Hum, for some reason, things doesn't seem to work.
>
> I have added the Plot keyword as follows:
>
> PLOT, X, /nodata,/normal,POSITION=[0.14,0.57,1,0.58]
>
> But still I can't see any axis when putting the following after the
> keyword:
>
> myticklen=-0.01
> myticks=['C','A','N','NE','E','SE','S','SW','W','NW']
> myticks1=['P0','Rain','SWD','Tmax','Tmin','RH','F010','D010','CC']
> mytickvals=[X1+9.8, X1+(9.8*2), X1+(9.8*3), X1+(9.8*4), X1+(9.8*5),
> X1+(9.8*6), X1+(9.8*7), X1+(9.8*8), X1+(9.8*9), X1+(9.8*10)]
> mytickvals1=[0.1,0.3,0.6,0.8,0.9]
> AXIS, XAXIS=0,TICKLEN=myticklen,XTITLE='Weather type',$
> XTICKS=9, XTICKNAME=myticks, XTICKV=mytickvals,color=black,
> CHARTHICK=3, CHARSIZE=1.3
> AXIS, YAXIS=0, TICKLEN=myticklen,YTICKS=8, YTICKNAME=myticks1,
> YTICKV=mytickvals1,color=black,CHARTHICK=3, CHARSIZE=1.3
>
> Any more ideas??
```

Get rid of the NORMAL keyword and add some LOG keywords.
Set some ranges on your axes. Spend a couple of minutes
thinking about what you are trying to do. :-)

Cheers,

David

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