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Subject: Re: switch colortable

Posted by [David Fanning](#) on Fri, 23 Aug 2002 03:48:13 GMT

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tom (tom2959@21cn.com) writes:

```
> Thanks. A very simple contour plot is as following:
>
> levels=12
> LoadCT, 0, Bottom=1, NColors=levels
>   ; TVLCT, r, g, b, /Get
>   ; TVLCT, Reverse(r), Reverse(g), Reverse(b)
>
> maxp=max(peak,/nan) & minp=min(peak,/nan)
> step = (Maxp - Minp) / levels
> userLevels = IndGen(levels) * step + Minp
>   ; Draw a colorbar.
> Contour,
> peak,x,y,/cell_fill,Background=white,C_Colors=Indgen(levels) +1,Levels=userLe
> vels
>
> I hope the color at maximum is black. Your suggestion seems does not help.
```

Ah, well, you are changing the problem on me. :-)

Try this:

```
levels=12
LoadCT, 0, Bottom=1, NColors=levels
TVLCT, r, g, b, /Get
TVLCT, Reverse(r[1:12]), Reverse(g[1:12]), Reverse(b[1:12]), 1
```

Cheers,

David

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