
Subject: Re: switch colortable

Posted by [tom](#) on Fri, 23 Aug 2002 03:24:58 GMT

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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.

Tom

:MPG.17ce8849b6fe4f2e989973@news.frii.com...

> tom (tom2959@21cn.com) writes:

>

>> Some the colortables(loadct,0,1...) have colors vary from some

>> color(black,blue,...) to white linearly. But I hope the colortable
changing

>> from white to some color(black,...). Then when I plot contour, the
maximun

>> peaks can display clearly. How to do that then?

>

> Here is one way:

>

> TVLCT, r, g, b, /Get

> TVLCT, Reverse(r), Reverse(g), Reverse(b)

>

> Another way is to start XLOADCT, then grab the

> Stretch Top thingy and drag it all the way to

> the left, and drag the Stretch Bottom thingy

> all the way to the right. Hit the DONE button.

>

> Cheers,

>

> David

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> --
> David W. Fanning, Ph.D.
> Fanning Software Consulting, Inc.
> Phone: 970-221-0438, E-mail: david@dfanning.com
> Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
> Toll-Free IDL Book Orders: 1-888-461-0155
