
Subject: Re: colorbar inside the plot

Posted by [David Fanning](#) on Wed, 01 Jun 2011 19:37:12 GMT

[View Forum Message](#) <> [Reply to Message](#)

kisCA writes:

```
> I got this code which plot what i want but doesn't put the colorbar
> outside of the plot as it used to... Any Ideas?
>
> nlevels = 20
> levels = -100+indgen(20)*10
> pos = [0.1, 0.1, 0.9, 0.75]
> LoadCT, 33, NColors=nlevels, Bottom=1
> lonW=0    & lonE=360    & latS=-20 & latN=90 &
> limitplot=[latS,lonW,latN,lonE]
> map_set,/orthographic,34.5,-117.7,limit=limitplot
> PS_start,filename='testpv.ps',/nomatch,charsize=0.8
> cgcontour, pv,lon,lat, NLevels=nlevels,levels=levels, /
> cell_Fill,C_Colors=Indgen(nlevels)
> +1,xrange=[-180,179],xstyle=1,Position=pos,charsize=1,/close d,/
> overplot
> map_continents & map_grid
> cgcolorbar, RANGE=[-100,100],NColors=nlevels, Bottom=1,
> Format='(F0.1)',Divisions=nlevels/2, XMinor=0
> Ps_end,/png
```

Well, put it wherever you want it! That's, uh,
sort of the purpose of the POSITION keyword. :-)

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

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