
Subject: Re: colorbar inside the plot

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

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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.")

Subject: Re: colorbar inside the plot

Posted by [kisCA](#) on Wed, 01 Jun 2011 19:51:34 GMT

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On Jun 1, 12:37 pm, David Fanning <n...@idlcoyote.com> wrote:

> kisCA writes:

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> Well, put it wherever you want it! That's, uh,
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>
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>
> 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.")- Hide quoted text -
>
> - Show quoted text -
```

Thanks...

In fact, it's more a pb with cgcontour and position than the colorbar pb. I should have said that i tried to move/change the cgcontour plot while changing the pos array but nothing moves...

Subject: Re: colorbar inside the plot
 Posted by [David Fanning](#) on Wed, 01 Jun 2011 19:57:59 GMT
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kisCA writes:

> In fact, it's more a pb with cgcontour and position than the colorbar
> pb. I should have said that i tried to move/change the cgcontour plot
> while changing the pos array but nothing moves...

Nothing moves when you do what? What have you tried?

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.")
