
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:

>> 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.")- 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...
