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Subject: Re: Colorbar Labels Issue

Posted by [plim.dreaming](#) on Wed, 11 Feb 2009 23:26:10 GMT

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Ahh David, it was just dry fire when you said you would be leaving this group!

And I didn't bother describing more of the variables because i figured they

were not important.

AND, what do you mean "how could we possibly debug this for you"? You just did!

It was the ticknames. I thought it would be numerical values! ... You do say: "TICKNAMES: A string array of names or values for the tick marks." but i immediately read it as "A string of names or values (numerical) for the tick marks.

Anyways, thank you kindly!

B

On Feb 11, 5:03 pm, David Fanning <n...@dfanning.com> wrote:

> plim.dream...@gmail.com writes:

>> the labels on my colorbar do not correspond to the tickmarks!!

>> Here is what I am writing:

>> colorbar, ncolors=256, bottom=3, divisions=lev-1, ticknames=round

>> (levelsA/fraction),range=[minrho,maxrho],format='(l4)', position =

>> pos, color=black, charsize=0.5

>

>> and the plot I get has the labels starting at around the third

>> tickmark and continuing past the edge of the colorbar! So, in effect,

>> it looks like the ticknames are all shifted to the right.

>

>> Any suggestions???

>

> Pilot error. :-)

>

> I see a couple of errors right off the bat. (1) The Ticknames

> keyword requires a string, and you are passing integers, and (2)

> The Color keyword requires a string, and I doubt this is what

> you are passing it.

>

> As to the rest, we don't know what any of the variables are!!

> How could we possibly debug this for you!?

>

> But, given what I see, pilot error is the most likely cause

> of your problems.

>

> Cheers,

>  
> David  
>  
> --  
> David Fanning, Ph.D.  
> Fanning Software Consulting, Inc.  
> Coyote's Guide to IDL Programming:<http://www.dfanning.com/>  
> Sepore ma de ni thui. ("Perhaps thou speakest truth.")

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