plim.dreaming@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='(I4)', 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.")