Subject: Re: tick label problem

Posted by David Fanning on Mon, 21 Feb 2005 20:36:36 GMT

View Forum Message <> Reply to Message

## steph writes:

- > I am using AXIS to plot a secondary x axis with customed tick position
- > and labels. For some reason, I am not able to find a way to avoid
- > having the 'zeroth' tick labeled with '0.000'. This is what I am using
- > in my code (after I use plot with xstyle=8):

>

- > ;Array of labels (numbers 0 to 5 --> strings)
- > lab = strtrim(string([0,1,2,3,4,5]),1)

>

- > ;Array of position of ticks in data units
- > V = [0.0,0.123,0.435,0.668,1.12,1.67]

>

- > ;Add secondary axis (x axis at top)
- > axis, xaxis=1, xticks=6, xtickv=V, xtickname=lab

>

- > With this code, IDL draws the secondary x-axis as required but also
- > adds a label '0.000' at the location of the yaxis. This label is wrong
- > but I don't know how to get rid of it. Any ideas?

It's hard to say if this is a feature or a bug, but it doesn't look right to me. I'd mention it to RSI and see what they have to say about it.

Cheers.

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: http://www.dfanning.com/

Subject: Re: tick label problem

Posted by K. Bowman on Mon, 21 Feb 2005 21:01:44 GMT

View Forum Message <> Reply to Message

In article <MPG.1c83f440ac265c5198992c@news.frii.com>, David Fanning <davidf@dfanning.com> wrote:

> It's hard to say if this is a feature or a bug, ...

That depends on whether you are a developer or a user. ;-)

## Ken Bowman

Page 2 of 2 ---- Generated from comp.lang.idl-pvwave archive