
Subject: Re: how to label minor tick marks on a log axis???

Posted by [Paul van Delst](#) on Fri, 09 Mar 2001 15:12:18 GMT

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David Fanning wrote:

>
> Paul van Delst (paul.vandelst@noaa.gov) writes:
>
>> Sorry for the twenty questions today but how does one go about labeling the minor tick
>> marks on a log axis (or a linear one for that matter)? Does such a simple thing require
>> use of XYOUTS? I've been futzing about with the X/YTICKS keywords which does the job but
>> makes the resulting axis spacings linear! MAN!
>
> Here's a copy of an old newsgroup article by Martin that
> hasn't made it to my web page yet:

David (and Martin),

Thanks, this is exactly what I wanted. Unfortunately my joy was short-lived when I couldn't figure out how to shift the y-axis title over enough not to overwrite my new fancy tick labels. Sigh. (Or, how come there's no X|Y|ZTITLE_OFFSET keyword to PLOT to account for X|Y|ZTICKFORMAT='(a1)'?) Do you (or Martin?) have something in your bag-o-tricks to do this? I looked at Martin's and your IDL webpage but didn't see anything. The thought of having to futz about with CONVERT_COORD and XYOUTS to allow simple shifting of an axis title makes me want to1.2.3.4.5....10 I better go and get some coffee.

I think the curmudgeon factor that Craig Markwardt has mentioned in the past is starting to affect me.... :o(

thanx again,

paulv

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Paul van Delst A little learning is a dangerous thing;
CIMSS @ NOAA/NCEP Drink deep, or taste not the Pierian spring;
Ph: (301)763-8000 x7274 There shallow draughts intoxicate the brain,
Fax:(301)763-8545 And drinking largely sobers us again.
paul.vandelst@noaa.gov Alexander Pope.
