Subject: Re: increase the number of major tickmarks in plots Posted by loknath on Tue, 12 Sep 2006 18:23:33 GMT

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Thanks a lot. It was very helpful

Loknath

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David Fanning wrote:
> Loknath writes:
>
>> I am plotting pressure in the y axis and it varies from somewhere
>> around 1005-1009 at the surface to 30-40 mb at the top of the layer I
>> am using. Since I am using logarithmic scale the major tickmarks are
>> 1000 and 100 so the labels I get in the graphs are these values. Fixing
>> the numbe of ticks also does not help. Is there a way to show the
>> values of the minor tickmarks in the plot or is there a way to increase
>> the numbe of major tickmarks without changing the minimum and maximum
>> value range in the plot?
>
> This is a perennial favorite on the top-ten list of requested
> IDL features, but it has never been added. Here is an article
> that describes how I would do this, using Martin Schultz's
 little program, LOGLEVELS.
>
>
    http://www.dfanning.com/graphics_tips/minorlog.html
>
>
  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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