
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

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.")
