
Subject: Re: LOG AXIS, itools and tickmarks

Posted by [David Fanning](#) on Thu, 28 Feb 2008 13:35:58 GMT

[View Forum Message](#) <> [Reply to Message](#)

tictac123@orange.fr writes:

> i use the itools to plot my graphe, and i have a problem with the log
> scale.
>
> If i plot some data between [1; 10000], this 5 decades, the thick
> marks are in float format like 1e000 to 1e005 and if i plot the same
> data between [1;100000], on 6 decades, the ticks mark becomes 10^0 to
> 10^6.
> of course i prefer this format, this is more professionnall.
>
> I try to force this format for the 5 decades plot. I selected in the
> propriety box the menu " use format thick" and i tried to used sometink
> like : (10!U, (I2), !N). but it didn't work.
>
> Do you have a idea to force the 10^0 format for the plot with less of
> 5 decades?

Here are some ideas for a tick formatting function you
could call:

<http://www.dfanning.com/tips/exponents.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.")
