
Subject: Re: (simple question) PLOT, YTICKS in /YLOG AXIS
Posted by [Paul Van Delst\[1\]](#) on Fri, 28 Mar 2008 20:57:18 GMT
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David Fanning wrote:

> berna writes:

>

>> Looks this example:

>>

>> Plot, [10], [0.3], yr=[0.22,0.55], xr=[0,20], ystyle=1, /ylog,

>> psym=2, yticks=1, ytickv=loglevels([0.22,0.55])

>>

>> the result is:

>>

>> % PLOT: Data coordinate system not established.

>

> This happens when there is a mismatch between the number
> of values returned by LOGLEVELS and the number you use
> for YTICKS. This is why I think you should look at the
> *REVISED* web page article and use the code you find there:

>

> ticks = LOGLEVELS([0.22,0.55])

> nticks = N_Elements(ticks)

> Plot, data, /YLOG, YRANGE([0.22,0.55])YTICKS=nticks-1, \$

Shouldn't that be

YRANGE *= [0.22,0.55] *,* YTICKS=nticks-1

?

Or does IDL workbench accept user-defined syntax?

:o)

Man, the minute hand sure does move slow on a friday.....

cheers,

paulv

> YTICKV=Reverse(ticks)

>

> Cheers,

>

> David
