
Subject: Re: Different scales in the same plot

Posted by [Leif-Ronny Isaksen](#) on Sun, 26 Jun 2005 07:50:54 GMT

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Pfaff. How about some OpenGL code soon? Time to go back to our morphin dotted vectors again ye?

Leif-Ronny

(if you dont know who I am, ignore)

Thomas Pfaff wrote:

> savoie@nsidc.org schrieb:

>> "caitouer" <caitouer@yahoo.com> writes:

>>

>>

>>> Hi, guys,

>>> I just wonder if anyone tried to plot several scales in the same plot.

>>> For example, plot two arrays with range [0,100] and [500,2000].

>>

>> <snip/>

>>

>>> There might be a better way to do this...

>>>

>>> <almost working code removed>

>>>

>>> Thanks a lot,

>>> Caitouer

>>

>>

>>

>> ;; I believe you are looking for the /noerase, and [xy]style keywords in

>> ;; conjunction with the axis function

>>

>> pro try_this

>> x = [0, 1, 2, 3, 4]

>> a = [50, 59, 46, 29, 30]

>> b = [728, 1061, 1382, 1620, 1630]

>> PLOT, x, a, yrange = [20, 150], ystyle = 8, XMARGIN=[10, 10], xstyle = 1

>> PLOT, x, b, yrange = [700, 1700], /NOERASE, ystyle = 4, \$

>> xstyle = 1, XMARGIN=[10, 10]

>> axis, /YAXIS

>> end

>>

>>

>> See the manual for [xy]style graphics keyword and axis functions.

>>

>>

>> Hope this helps.
>>
>> Matt
>>
>>
>>
>
> Just curious,
>
> do you know how to do the same trick with iTools?
>
> Cheers,
>
>
> Thomas
