
Subject: Re: Using plot_io

Posted by [Andre Lodwig](#) on Mon, 11 Aug 1997 07:00:00 GMT

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John Slavich wrote:

>

> Hi there,

>

> I'm trying to do a log. plot of a series of one dimensional array

> (e.g. plot_io, data(i,0:500)). Strangely, most of the plots have a

> y-scale which goes from 0 to 1 (and this is a log plot!). Ooccasionally

> it will plot the data on a true log plot, like one set out of 12. I've

> tried to check the arrays, and although some numbers are very small

> (e.g. E-5) there is no 0 value.

> I'm using version 3.61. Is it a bug with the soft. or is it my fault?

> being still a novice, the money is on me! Can anyone help?

>

> Thanks for your time

Maybe there are some zero-Elements in your array?

this would confuse the autoranging.

Try setting a fixed yrange, e.g. plot_io,data,yrange=[.01,100]

If your data is complex, do plot_io,abs(data)....

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Andre Lodwig

Please romove the 'x' from the adress to email-reply.

Zum Antworten per email bitte das 'x' aus der Adresse entfernen.
