
Subject: Re: axis doesn't work?

Posted by [mirko\[1\]](#) on Fri, 03 Dec 1999 08:00:00 GMT

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I've got identical scaling of all x axis using xstyle=1.

I hope it is what you want.

Mirko

```
plot,x1,y1,xstyle=1  
axis,0,10,xstyle=1
```

or

```
plot,x1,y1  
axis,0,10,xstyle=1
```

morisset@my-deja.com schrieb in Nachricht <828g1d\$3d9\$1@nnrp1.deja.com>...

> Hi IDL folks,

> I try to plot datas using the plot and axis procedures and the x_axis

> resulting from axis,0,0 procedure is scaled to a wrong value.

> Here follows my data set and the plotting procedures.

> Any idea of what I (or idl?) did wrong?

> Thx, Christophe.

>

> x1 = [7.88461,\$

> 1.71761 ,,\$

> 6.28512 ,,\$

> 1.42591 ,,\$

> 2.24315 ,,\$

> -2.55377,\$

> -9.82461 ,,\$

> -10.3170 ,,\$

> -10.3946 ,,\$

> -11.3473 ,,\$

> -7.68478 ,,\$

> -7.35633,\$

> 0.818707 ,,\$

> 0.958905 ,,\$

> 0.909956 ,,\$

> 1.62887 ,,\$

> 2.26591 ,,\$

> 4.19607,\$

> -0.318593 ,,\$

> 2.27371 ,,\$

> 7.26513 ,,\$

> 6.21397 ,,\$

> 8.18630 ,,\$

```
> 11.8229,$
> 11.3940  ,,$
> 4.92080  ,,$
> 4.92080  ,,$
> 7.59576  ,,$
> 6.45109]
> y1=      [14.8349,$
>    10.1558,$
>    14.8225,$
>    10.0998,$
>    18.2628,$
>    17.6159,$
>    4.94742,$
>    4.35887,$
>    2.93112,$
>    2.40796,$
>    3.86058,$
>    0.112376,$
>    2.25604,$
>    2.84262,$
>    4.81477,$
>    4.83288,$
>    4.56899,$
>    1.62574,$
>    8.99436,$
>    5.11764,$
>    2.23112,$
>    5.03851,$
>    5.56727,$
>    9.23141,$
>    9.75589,$
>    10.1723,$
>    10.1723,$
>    11.2812,$
>    11.0555]
> plot,x1,y1
> axis,0,10
>
>
>
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```
