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Subject: axis doesn't work?

Posted by morisset on Fri, 03 Dec 1999 08:00:00 GMT

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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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