
Subject: Overplot extends beyond xrange
Posted by [Gompie](#) on Tue, 07 Jan 2014 21:50:47 GMT
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Hi,
In my code

```
p1=ERRORPLOT(xrangetotal_rad(0:15), rad_mean(0:15),rad_eom(0:15),xrange=[15 ,
100],xstyle=1,LINESTYLE=6,yrange=[-0.2,0.4],SYM_COLOR='silver',
SYM_FILL_COLOR='silver',SYM_THICK='6',SYMBOL='*',thick=3.3, xtitle='Scene
Radiance',ytitle='Temp (K)',title='11 Micron K', ERRORBAR_COLOR='saddle
brown',NAME='ATSR2-IASI bias after offset',overplot=0
```

```
p2=PLOT(xrangetotal_rad, yfit,xstyle=1,COLOR =
'red',xrange=[15,100],thick=2.3,overplot=0,NAME='Intercomparison')
```

While my p1 plot is within xrange and yrange, My p2 plot extends beyond the xrange [15,100] i.e crosses the plot boundaries. How do I force it to display values uptill x=100.

GlanPlon

Subject: Re: Overplot extends beyond xrange
Posted by [Gompie](#) on Wed, 08 Jan 2014 00:53:18 GMT
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Found the answer
http://www.idlcoyote.com/ng_tips/overplots.php

Excellent diagnosis by David.
Thanks
Gompie
