
Subject: Double Xaxis pb with ticks

Posted by [kisCA](#) on Tue, 18 Jan 2011 20:19:28 GMT

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Hi there,

I'm trying to make a plot with a double Xaxis.

I would like not to have ticks of my first axis on the second one. Do you know how to manage it?

Here is my code:

```
pct=0 + indgen(10)
!p.font=0 ;use postscript fonts
set_plot, 'ps'
ext='.eps'
cs=0 ;character size
!p.thick=3 ;data
!x.thick=2 ;x axis
!y.thick=2 ;y axis
device, filename='Ozone Dial'+ext, encapsulated=eps, $
    /helvetica,/isolatin1, xsize=14, ysize=10,font_size=8,
landscape=0, decomposed=0, color=1
plot,pct,zo3,/nodata,xstyle=1,xrange=[0,9],ystyle=1,yrange=[ 18,50],$
    ytitle='Altitude (km)',xtitle='Resolution (km)'
oplot,resolution,zo3,linestyle=1
AXIS,Xaxis=1,xrange=[0,50],/SAVE,xtitle='Precision (%)'
oplot,precision,zo3,linestyle=0
```

Thanks for your help
