
Subject: -0.0

Posted by [kisCA](#) on Thu, 20 Jan 2011 18:40:48 GMT

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Hi there,

I am trying to make a plot with xaxis from -0.6 to 0.6. On the xaxis it gives me a -0.0 ? I tried `xtickformat='(F4.1)'` and `'(F0.1)'` but no success...

```
pcit= -.6+indgen(13)*.1
```

```
!p.font=0 ;use postscript fonts
set_plot, 'ps'
ext='.eps'
cs=0 ;charcter size
!p.thick=3 ;data
!x.thick=2 ;x axis
!y.thick=2 ;y axis
device, filename='Response Solar Cycle - Annual Mean'+ext,
encapsulated=eps, $
    /helvetica,/isolatin1, xsize=8, ysize=12,font_size=8, landscape=0,
decomposed=0, color=1
plot,pcit,Zproxy,/nodata,ystyle=1,yrange=[15,50],xtickformat ='(F4.1)'
oplot,Solarcoef*100,Zproxy,color=0,linestyle=0
oplot,(Solarcoef+Solarstd)*100,Zproxy,color=204,linestyle=1
oplot,(Solarcoef-Solarstd)*100,Zproxy,color=204,linestyle=1
oplot,limiteY,Zproxy,color=0,linestyle=2
for z=0,n_elements(Zproxy)-1 do begin
    oplot,[(Solarcoef(z)-Solarvar(z))*100,(Solarcoef(z)
+Solarvar(z))*100],[Zproxy(z),Zproxy(z)],color=226,linestyle =0
endfor
oplot,[-.500,-.400],[48,48],color=0,linestyle=0
xyouts,-.350,48,'Mean'
oplot,[-.500,-.400],[47,47],color=204,linestyle=1
xyouts,-.350,47,'Std'
oplot,[-.500,-.400],[46,46],color=226,linestyle=0
xyouts,-.350,46,'Error'
device,/close
```

Do you have an idea ?

Cheers
