
Subject: Getting axis output ranges

Posted by [rfinch](#) on Mon, 04 Mar 1991 19:31:45 GMT

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I need to get the actual (rounded) axis range of a second axis. The code fragment:

```
plot,xrange=[0,max_nvals], yrange=[ymin1,ymax1], $
good_valsx,values(good_vals),nsum=npts, ystyle=8, $
title=ptitle, ytitle=all_c_parts(1),subtitle=f_part, xmargin=xmrgn,$
xtickname=tick_lbl,xticks=nticks-1,xtickv=tick_vals, linestyle=np
top1=!y.crange(1)
bot1=!y.crange(0)
axis, yaxis=1, yrange=[ymin2,ymax2], ytitle=all_c_parts(1)
top2=!y.crange(1)
bot2=!y.crange(0)
```

What I want is to save the range values of the second axis, generated with the 'axis' command. Unfortunately the above doesn't work. Has anybody figured this out?

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Any opinions expressed are my own; they do not represent the DWR
