
Subject: Re: Flipping and combining plots
Posted by [David Fanning](#) on Tue, 02 Aug 2011 16:22:32 GMT
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Dave writes:

```
> I can plot my scatter plot easily enough, and I can plot a rotated histogram using:
>
> h = histogram(alog10(y),min=min(alog10(y)),max = max(alog10(y)), $
>     binsize=best_bin(alog10(y)),loc=loc)
> t3d,/reset,/xyexch
> plot,10^loc,h,psym=10,/xlog,/t3d ;,pos=[0.05,0.05,0.9,0.99]
>
> The difficulty comes in when I uncomment the position keyword in the last plot statement. I'd
like the scatter plot to take up ~70% of the plot window, but when I squeeze the histogram, it
simply doesn't plot. The values listed here will plot almost the entire histogram, but as I begin
increasing the pos[1] value (shrinking the histogram into the right side of the plot window), the
histogram itself begins disappearing from the bottom of the plot. By the time I use
pos=[0.05,0.7,0.9,0.99] (my desired position values) I only get blank axes.
>
> Does anyone know why this happens, and how I can overcome it?
```

/NoClip?

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>
Sepore ma de ni thui. ("Perhaps thou speakest truth.")
