
Subject: Re: How to rotate a figure in PLOT?

Posted by [caitouer](#) on Tue, 09 May 2006 14:33:24 GMT

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Hi, all,

I figure out how to do this. I post it here in case anyone need it.

```
;-----  
;I set minimum and maximum to do histogram  
;-----  
mbinsize=10  
hist=HISTOGRAM(Bx, binsize=mbinsize, min=0.0, max=200.0)  
npts=N_ELEMENTS(hist)  
bins=FINDGEN(n_elements(hist))*mbinsize+0.0  
  
hist_x=FLTARR(2*npts+2) & hist_y=FLTARR(2*npts+2)  
FOR i=0, npts-1 DO BEGIN  
    hist_x(i*2)=bins(i)  
    hist_x(i*2+1)=bins(i)  
    hist_y(i*2+1)=hist(i)  
    hist_y(i*2+2)=hist(i)  
ENDFOR  
hist_x(2*npts)=bins(npts-1) & hist_x(2*npts+1)=bins(npts-1)  
hist_y(2*npts+1)=0 & hist_y(0)=0  
hist_x=REVERSE(hist_x, /overwrite)  
hist_y=REVERSE(hist_y, /overwrite)  
  
PLOT, hist_y, hist_x, pos=[0.76,0.0,1.0,0.74]
```

```
;-----
```
