
Subject: Re: Axis units outside the page boundary when using PS_star

Posted by [David Fanning](#) on Wed, 30 Jul 2014 15:04:32 GMT

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Italo writes:

> I am trying to plot few histograms into an eps, into the same reference axes with the code given below, but the x-axis label goes out of the page.

> Is there any way that I can fix it without changing font size or YSIZE?

> Thanks in advance.

> Regards

```
>
> PS_Start, /encapsulated, FILENAME = 'NGC1386_vel_distribution.eps', FONT = -1
> fits_read, 'file1.fits', vn
> cgHistoplot, vn, BIN=10, /FREQUENCY, COLOR = 'black', /OUTLINE, $
> XRANGE = [xrl,xrh], YRANGE = [yrl,yrh], XTITLE = 'km ' + TextToIDL('s^{ -1}')
>
>
> fits_read, 'file2.fits', vbb
> cgHistoplot, vbb[w2], BIN=10, /FREQUENCY, COLOR = 'blue', /O PLOT, $
> /OUTLINE, OL_STYLE = 3, LINE_THICK = 6
>
>
> fits_read, 'file2.fits', vbr
> cgHistoplot, vbr[w3], BIN=10, /FREQUENCY, COLOR = 'red', linestyle = 2, /oplot,
/OUTLINE, OL_STYLE = 2
> PS_END
```

Use the POSITION keyword on cgHistoplot to put the histogram plot where you want it in the "window".

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

Seppure ma de ni thue. ("Perhaps thou speakest truth.")
