Subject: Re: Superscripts in IDL [x-y]title Posted by davidf on Tue, 10 Nov 1998 08:00:00 GMT

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Henry J. P. Smith (hjpsmith@bigfoot.com) writes:

- > Just did (tried to do) a search on dejanews to see if I could find
- > this there and got not hits. So here goes.

>

- > My co-author on a paper would like to see superscripts in the axis
- > titles of simple 2-d plots, e.g. instead of something like cm**-3 ot
- > have cm^{-3} using TeX notation.

>

- > I am using PS fonts so I think there must be a way to do this. Is
- > there any way to get IDL to do it directly? I suppose I could do it in
- > POSTSCRIPT but I don't really know PS and don't have time to learn it
- > right now. At least I think I don't perhaps the same thing? <G>

Plot, Findgen(11), XTitle='cm!U-3!N Units'

If I were doing this and wanting to use PostScript fonts, I would type:

Plot, Findgen(11), XTitle='cm!U-3!N Units', Font=0

If I wanted to use True-Type fonts (which work both on the display and in PostScript output) I would type:

Plot, Findgen(11), XTitle='cm!U-3!N Units', Font=1

Cheers.

David

David Fanning, Ph.D.

Fanning Software Consulting E-Mail: davidf@dfanning.com

Phone: 970-221-0438, Toll-Free Book Orders: 1-888-461-0155 Coyote's Guide to IDL Programming: http://www.dfanning.com/

Note: A copy of this article was e-mailed to the original poster.