Subject: Re: Postscript font usage Posted by Wayne Landsman on Fri, 13 Apr 2001 16:52:14 GMT View Forum Message <> Reply to Message

Paul van Delst wrote:

> Barbara A Cohen wrote:

>>

- >> I use PS fonts exclusively too, because of the nice aesthetics.
- >> It is a big pain to find some of the special symbols but it's
- >> worth it (btw how DO you get the sun symbol?)

>

- > Wow I wanted that symbol in a plot recently (got sick of having to use "solar" as a
- > subscript for everything). Does it exist in a form IDLers can use? I couldn't find it.

>

The procedure sunsymbol.pro in http://idlastro.gsfc.nasa.gov/ftp/pro/plot/sunsymbol.pro creates a postscript subscript Sun symbol. (Try saying "postscript subscript Sun symbol " 10 times fast ;-)) However, it is something of a kluge (it draws a circle and then a dot) and the quality may depend on your particular character thickness and size settings.

--Wayne Landsman landsman@mpb.gsfc.nasa.gov

P.S. To answer an earlier question, the procedure ploterror.pro in the same directory can be used to plot X error bars only, by setting the Y errors to zero, e.g.

iDL> ploterror, x, y, xerr, y*0