
Subject: Re: /NORM with OPLOT and other thoughts
Posted by [snoopy](#) on Tue, 18 Aug 1992 18:08:25 GMT
[View Forum Message](#) <> [Reply to Message](#)

In article <16AUG199217070886@stars.gsfc.nasa.gov> landsman@stars.gsfc.nasa.gov (Wayne Landsman (301)-286-3625) writes:

> with XYOUTS, so that I could write my annotation with a single line. I can
> do this with some of the PSYM characters (e.g. the plus sign PSYM = 1)

> IDL> xyouts, 0.5, 0.7, '(+) Model 1', /NORM

> but, for example, the diamond (PSYM=4) cannot be written with XYOUTS.

Have you tried using the symbol character set (Font 9, Math and Special) with the xyouts procedure? I think the letter V maps to a diamond symbol in this character set. The xyouts command line could then look somethink like:

IDL> xyouts, 0.5, 0.7, '(!9V!3) Model 1', /NORM

Where the !9 shifts output character set to Math and Special, and since V is mapped to a diamond, a diamond symbol is drawn. Subsequently, the !3 changes the output character set back to Simplex Roman font (which is the default). The output will appear as your example above, but the + sybol will instead be replace by a diamond.

-rv
(email: ercrav@vegas1.las.epa.gov)
