
Subject: Re: Symsize doesn't seem to work?

Posted by [Chris\[6\]](#) on Sat, 21 Mar 2009 02:26:20 GMT

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On Mar 20, 3:42 pm, stefan5...@hotmail.com wrote:

> Dear all,

>

> I'm trying to make plots with the post script device, and am trying to
> increase the size of my psym=3 circular points to something that is
> actually visible when saved as a .ps, but it doesn't seem to have any
> effect. Can anyone see why from the below code? :

> FOR i=0,a-1 DO BEGIN

>

> !P.MULTI=0

> SET_PLOT,'PS'

> DEVICE,/ENCAPSULATED,FILENAME=string(folder)+'Star'+string

> (FORMAT='(I0)',ensarray[1,0,i])+'.ps',/color,bits_per_pixel= 8

> loadct,13

>

> plot,ensarray[0,*,i],ensarray[3,*,i],

> \$

> psym=3,yrange=[min(ensarray[3,*,i]),max(ensarray

> [3,*,i]),color=0,symsize=10.0,\$

> xtitle='HJD - 2450000',\$

> ytitle='dMag',\$

> title=' "Intrinsic Photometric Variability" of Star '+string

> (FORMAT='(I0)',ensarray[1,0,i]),\$

> YSTYLE=8

> AXIS,yaxis=1,yrange=[min(nofailarray[1,*,*]),max(nofailarray

> [1,*,*]),/SAVE,ytitle='Airmass' ;Plots the right axis

> oplot,nofailarray[0,*,0],nofailarray[1,*,0],psym =

> 3,color=120,LINESTYLE=3

>

> ENDFOR

psym = 3 draws a single point, for which symsize do anything. Try
another psym choice

chris
