## Subject: Re: Sun Symbol
Posted by marcuirl on Mon, 25 Oct 2004 16:09:55 GMT

David Fanning <david@dfanning.com> writes:

> I'm asked about every 10 minutes around here how to
> get a good looking sun symbol on IDL plots. A sun
> symbol is a circle with a dot in the center of it.
> Usually you subscript a capital M with it, and it
> represents the mass of the sun, a standard astronomical
> unit.
>
> I've read the back issues of the IDL newsgroup (which are
> bound in leather on my shelves), and I've seen Wayne Landsman's
> sunsymbol.pro in the Astro Library (how in the world
> does anyone do any astronomy without Wayne's Library!?),
> but I thought I would ask if there is any news I may
> have overlooked.
>
> Or, how is the world does LaTeX do it? They seem
> to get it right, but we can't seem to work it out as
> nicely.

On the side of IDL I can't help much on this but for LaTeX that would
be with the \astrosun obviously (-;

n.b. you need \usepackage{wasysym} in the preamble

The link below directs to a 2.3Mb PDF file in CTAN (Tex repository)
for all the symbols you could ever think or dream of using!

http://tinyurl.com/5583t

HTH

marcu
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Unless otherwise noted, the statements herein reflect my
personal opinions and not those of any organisation with
which I may be affiliated.