Subject: Re: rotating plots

Posted by David Fanning on Fri, 28 Jan 2005 02:13:08 GMT

View Forum Message <> Reply to Message

Rob writes:

- > Can anyone tell me an easy way in direct graphics to rotate a line plot
- > counter-clockwise by 90 degrees so that the x axis is now in the
- > positive y direction and the y axis is now in the negative x direction?
- > Simply swapping the x and y vectors in the PLOT command doesn't quite
- > do it.

The simplest way (used by a lot of astrophysicists, it turns out) is to output to PostScript instead of to the display, then just give the page a sort of "twist". Or, alternatively, I think you can crink your neck around a quarter turn.

But that is about the size of it in IDL, I'm afraid. ;-(

Cheers,

David

--

David Fanning, Ph.D. Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: http://www.dfanning.com/