Subject: Re: Controlling axis labels in IDL plots? Posted by Rachel Howe on Thu, 13 Apr 2000 07:00:00 GMT

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## Stein Vidar Hagfors Haugan wrote:

>

- > In article <MPG.135ee234b9aa2a5989acb@news.frii.com>
- > davidf@dfanning.com (David Fanning) writes:

>>

- >> Rachel Howe (rhowe@noao.edu) writes:
- > [..]
- >>> Does anyone know how the distance of the axis label from the axis is
- >>> determined in a single-panel 2d plot?
- >>> There doesn't seem to be any way to control it directly, but it must be
- >>> some arcane function of the plot area, position/margin settings, and
- >>> character size. If anyone knows an algorithm, I'd be delighted to hear
- >>> it.
- >>> Or would it be easier to give up and just use
- >>> XYOUTS to put the annotations where I want them?

>>

- >> Ooohh, someone as anal as I am about the looks of things!
- >> Thank goodness, I had just about abandoned all hope. :-)

>

- > I guess you're entitled to be a little bit "anal" if your plots are
- > appearing in the journal Science... See the first Report listed on
- > this page: http://www.sciencemag.org/content/vol287/issue5462/

That did have something to do with it, yes. In the end, Science relettered

most of the axes anyway, but we did TRY to get them right! Now I'm just trying to produce a poster that's worth keeping after the meeting.

--

Rachel Howe National Solar Observatory, Tucson