Subject: Re: Adding a Table to a plot Posted by David Fanning on Wed, 18 Aug 2004 21:48:50 GMT

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Hunter writes:

- > I generated a ternary plot(a triangular coordinate system which
- > indicates the relative scale of three quantities) which I am exporting
- > to a PS file and I want to add some indication of the real scale of
- > the numbers. I created it using direct graphics with some plot and
- > xyouts commands.

>

- > Anyway, I'd like to add a simple table to the plot listing the
- > numbers. But I am not sure of the most efficient way to do this. I
- > guess one way would be to try multiple plots and put a grid on one
- > axis, with the ternary diagram on the other, but it would be nice to
- > overlap them some.

>

- > Is direct graphics the way to go? or should I try ans switch to object
- > graphics.

Isn't a table just some text (XYOUTS) with some lines (PLOTS) drawn around them?

Cheers,

David

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David Fanning, Ph.D.

Fanning Software Consulting, Inc.

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

Subject: Re: Adding a Table to a plot

Posted by hunter on Thu, 19 Aug 2004 13:05:10 GMT

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David Fanning davidf@dfanning.com wrote in message news:<MPG.1b8d7caffdbb0f1f989842@news.frii.com>...

> Hunter writes:

>

- >> I generated a ternary plot(a triangular coordinate system which
- >> indicates the relative scale of three quantities) which I am exporting
- >> to a PS file and I want to add some indication of the real scale of
- >> the numbers. I created it using direct graphics with some plot and
- >> xyouts commands.

>>

>> Anyway, I'd like to add a simple table to the plot listing the

>> numbers. But I am not sure of the most efficient way to do this. I >> guess one way would be to try multiple plots and put a grid on one >> axis, with the ternary diagram on the other, but it would be nice to >> overlap them some. >> >> Is direct graphics the way to go? or should I try ans switch to object >> graphics. > Isn't a table just some text (XYOUTS) with some lines (PLOTS) > drawn around them? > Cheers. > David Yep. Just wondering if there was a more "built in" way to do this. But it's not hard as it is. Thanks for the help, Eli Subject: Re: Adding a Table to a plot Posted by snowm on Thu, 19 Aug 2004 15:24:19 GMT View Forum Message <> Reply to Message In article <129348de.0408190505.65f36b0c@posting.google.com>, Hunter <hunter@imcs.rutgers.edu> wrote: >> Isn't a table just some text (XYOUTS) with some lines (PLOTS) >> drawn around them? >> David > Just wondering if there was a more "built in" way to do this. But it's > not hard as it is. You might want to see the LEGEND routine in the astronomical library. I think it does exactly what you're looking for. Marty Martin Snow <*>

snowm@ucsu.colorado.edu http://ucsu.colorado.edu/~snowm/Home.html

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