Subject: Re: HISTOPLOT Updated

Posted by biophys on Mon, 26 Nov 2007 09:07:59 GMT

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Hi, David

This is a nice replacement for plothist from idlastro. I am interested to see new features like polycolor keyword. However I can see little use of that(multiple colors) for my taste unless if I have a convenient way of text labeling the X-axis and using maybe colored legends. Is it possible to make nice looking histogram without fire up ooo or exel? Hmm, I hate to play with those ticktext tickformat keywords for this purpose.

regards, bp

BTW: for those of you who are used to plothist, there's a bug of missing color/fcolor keywords in overplot.

On Nov 24, 8:58 am, David Fanning <n...@dfanning.com> wrote:

> Folks,

>

\*Lots\* of people downloading my latest program Histoplot!

>

- > Just wanted to let you know I have updated it with
- > all of the suggestions I received from people on the
- > IDL newsgroup. There is now reasonable access to the
- > internal HISTOGRAM command, as well as additional
- > keyword options for displaying the data. (For example,
- > internal lines between histogram "boxes" can be turned off.)
- > A few bugs (primarily concerning axis labeling and documentation)
- > have been found and fixed.

>

> I appreciate all the feedback. Thanks!

>

- > http://www.dfanning.com/graphics\_tips/histoplot.html
- > http://www.dfanning.com/programs/histoplot.pro

>

> Cheers,

>

> David

> --

- > David Fanning, Ph.D.
- > Fanning Software Consulting, Inc.
- > Coyote's Guide to IDL Programming:http://www.dfanning.com/
- > Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Subject: Re: HISTOPLOT Updated Posted by David Fanning on Mon, 26 Nov 2007 14:35:47 GMT View Forum Message <> Reply to Message

## Biophys writes:

> This is a nice replacement for plothist from idlastro.

Whoops! I should learn to look around a little before I plunge in. :-(

- > I am interested
- > to see new features like polycolor keyword. However I can see little
- > use of that(multiple colors) for my taste unless if I have a
- > convenient way of text labeling the X-axis and using maybe colored
- > legends.

I'm not sure I have a good use for it, either. I like to use two colors of very similar hue, just to make it easier to distinguish the individual values of the histogram. I can see how it doesn't make any sense. That's why it's an optional keyword. ;-)

- > Is it possible to make nice looking histogram without fire up
- > ooo or exel?

No.

- > Hmm, I hate to play with those ticktext tickformat
- > keywords for this purpose.

As soon as things start getting as complicated as this, I bow out. I like to think of the programs on my web page as places to \*start\*, not necessarily as places to end up, although a few of those programs have acquired that status over the years.

Cheers.

David

--

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