
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 plohist 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 plohist, 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

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Biophys writes:

> This is a nice replacement for plohist 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.

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

Seppure ma de ni thui. ("Perhaps thou speakest truth.")
