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Subject: Re: cgHistoplot and logarithmic axes

Posted by [David Fanning](#) on Wed, 11 Apr 2012 17:56:33 GMT

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Kwill writes:

> I've been using David's excellent CG package for a while now, and have a question regarding cgHistoplot and logarithmic axes. I would like to make a histogram with logarithmic values on the y-axis (the histogram density). cgHistoplot will accept /YLOG as a keyword and plots the values, but the top axis is always misplaced; it appears in the bottom 25% of the plot. Any tips as to how this can be fixed?

>

> My version of cgHistoplot was last updated on 8 Nov 2011. Example code:

>

> IDL> x = randomu(seed,1000)

> IDL> cgHistoplot, x, min\_val=1, /ylog

Have I mentioned how much I really, really love keyword inheritance lately?

Sigh...

OK, I know what's wrong, but because of rotations, etc. this is not a quick fix. I'm going to be out of the office for a couple of days. I'll try to get it fixed before I go, but I have lots of other things I am doing right now. :-(

Cheers,

David

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

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

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