Subject: cgHistoplot and logarithmic axes

Posted by willettk on Wed, 11 Apr 2012 17:22:41 GMT

Hi,

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
```

Thanks for any help!

- kw