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Subject: Re: HistoPlot Bug ?

Posted by [edwinretana](#) on Sat, 14 Mar 2009 19:27:59 GMT

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On Mar 13, 9:36 pm, David Fanning <n...@dfanning.com> wrote:

> edwinret...@gmail.com writes:

>> I am using HistoPlot, with some parallax data but the histogram does

>> appear to be misaligned...

>

>> Here you can see the pshttp://www.sendspace.com/file/b0mn0y

>

>> Also can edit the label axis of the histogram ?

>

> Yes, there is some problem with HistoPlot that I haven't

> been able to get to the bottom of yet. I'm not sure I'll

> have time to look at it anytime soon, either. (I'm basically

> going crazy with a Statistics course on top of everything

> else I'm trying to do, and homework has become a BIG priority.)

>

> I've actually been thinking of re-writing this, when I get

> the time, in light of some new statistical thinking I have

> been doing. In any case, with certain data I have seen the

> kind of problem you describe before.

>

> It would help if I could get ahold of the data set you

> are using. With the data I have around here, HistoPlot

> always works perfectly. ;-)

>

> 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.")

I'm using binsize = 1.33

This is the data :

8.2100000	3.2000000	6.8700000	8.8500000
9.9700000	6.2400000	9.2100000	5.9100000
7.2900000			
18.790000	6.6600000	9.4800000	10.010000
9.7500000			
9.7600000	8.8000000	8.8700000	8.7500000

9.6800000			
9.0600000	8.4300000	8.5000000	9.2100000
9.0800000			
4.7300000	6.6600000	16.100000	8.3500000
9.8700000			
8.8700000	9.0500000	7.6100000	4.4200000
9.6400000			
6.9000000	2.5400000	5.2700000	13.440000
8.5700000			
8.4200000	8.0200000	10.120000	8.5800000
10.140000			
6.3000000	26.910000	16.960000	9.8300000
24.720000			
4.7600000	7.5600000	37.250000	25.340000
8.5700000			

Thanks.

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