
Subject: Re: cgHistoplot over plot
Posted by [David Fanning](#) on Wed, 15 Aug 2012 13:57:51 GMT
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ece writes:

```
> I have a question about cgHistoplot.  
>  
> I have two different data, and I want to over plot the histograms. With this great  
program,cgHistoplot, I have nice separate histograms but I couldn't figure out how to combine  
them in a single histogram.  
>  
> I use :  
> cgHistoplot, data1, BINSIZE=0.01,xrange=[0.0,0.36],MININPUT=0.0,backcolorname='w  
hite',output='data1.eps',TITLE='data 1Distribution'  
> cgHistoplot, data2, BINSIZE=0.01,xrange=[0.0,0.36], /FILL,POLYCOLOR='royal blue',  
TITLE='Data2',MININPUT=0.0,output='data2.eps'  
>  
> I want to have data2 over plotted on data 1 with a different color, and save it as one eps file.  
>  
> Is this possible?
```

```
cgHistoplot, data1, BINSIZE=0.01,xrange=[0.0,0.36], $  
  MININPUT=0.0,backcolorname='white', $  
  TITLE='data 1Distribution', /Window  
cgHistoplot, data2, BINSIZE=0.01,xrange=[0.0,0.36], $  
  /FILL,POLYCOLOR='royal blue', TITLE='Data2',$  
  MININPUT=0.0, /OPLOT, /AddCmd  
cgControl, Output='myhistograms.eps'
```

Cheers,

David

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