
Subject: Re: Finding peak with cgHistoplot and bin confusion
Posted by [Phillip Bitzer](#) on Wed, 08 Jan 2014 17:09:14 GMT
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According to the documentation, xrange is passed to the plot command. You're probably wanting mininput/maxinput, not xrange:

<http://www.idlcoyote.com/idldoc/cg/cghistoplot.html>

But more to the point, you can always get the locations of the bins through a keyword:
cgHistoplot, data, binsize=100, LOCATIONS=loc, HISTDATA=h

```
maxHisto = MAX(h, binInd)  
print, loc[binInd]
```

Keep in mind that the locations are the starting point of the bins. You might want to use the center of the bin for reporting purposes.
