
Subject: Re: Some histogram magic help required - gridding/counting large dataset
Posted by [rjp23](#) on Tue, 25 Mar 2014 14:59:41 GMT

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It's two 1D datasets with e.g. 20,000 values.

How I've used hist_nd before was to put these into a 2D dataset [20,000, 2] and then run hist_nd on that data but that doesn't seem to work and is only returning 1 bin, even though I'm specifying e.g. [100,2] bins.

On Tuesday, March 25, 2014 12:56:48 PM UTC, AMS wrote:

> If it is a 2D (x/y) dataset you could use the built-in function hist_2d:

http://www.exelisvis.com/docs/HIST_2D.html

>

>

>

> What exactly is the issue you are having? You can specify bin sizes and min/max values with keywords min1, max1, bin1, min2, max2, bin2.

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>

>

> Andy

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