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Subject: Re: fitting histogram distribution with double gaussian

Posted by [gunvicsin11](#) on Sun, 01 Dec 2013 06:08:39 GMT

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Respected sir,

I am using gaussfit for fitting single gaussian  
thanking you  
sid

On Sunday, December 1, 2013 5:08:46 AM UTC+5:30, Craig Markwardt wrote:

> On Saturday, November 30, 2013 12:34:24 AM UTC-5, sid wrote:

>

>> Hello everyone,

>

>>

>

>> I have a histogram distribution of my data set.

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>>

>

>> Then I have fit the histogram distribution with gaussian using the cghistoplot.

>

>>

>

>> But in my 12 data set 8 data set fits well with single gaussian, but other four seems to be like it has to be fit with a double gaussian. So please let me know how to fit the histogram distribution with a double gaussian.

>

>

>

> What are you using to fit a single gaussian?

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>

> The main problem with fitting multiple peaks is that you will need to spend more time setting the initial parameter values properly.

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>

>

> Craig

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