Subject: Re: fitting histogram distribution with double gaussian
Posted by Craig Markwardt on Sat, 30 Nov 2013 23:38:46 GMT

On Saturday, November 30, 2013 12:34:24 AM UTC-5, sid wrote:
> Hello everyone,
>
>   I have a histogram distribution of my data set.
>
> 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?

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

Craig