

# Coincidence histograms in Offline

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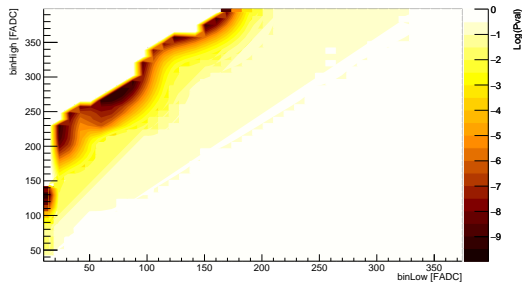
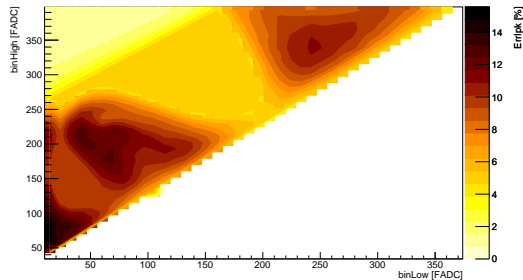
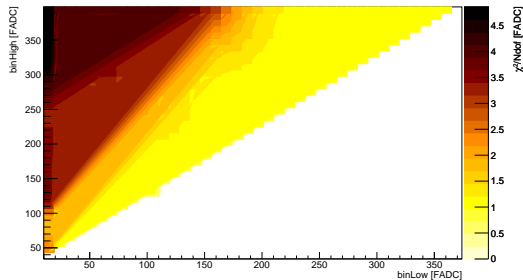
- ▶ The  $\chi^2/\text{Ndof}$
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The algorithm was temporally implemented in the SdHistogramFitterKGB.cc module:

```
for ( int binLow = firstBinLow; binLow < lastBinHigh-5; binLow+=binWidth )  
    for ( int binHigh = binLow+(6*binWidth); binHigh < lastBinHigh; binHigh+=binWidth ) {  
        [...]  
    }
```

Where binWidth takes the value of 4, for height pulse histograms, and 8 for charge histograms. The number 6 corresponds to minimum number of data points, due to we are fitting a second order polynomial.

# Results for height pulse histograms



# Results for charge histograms

