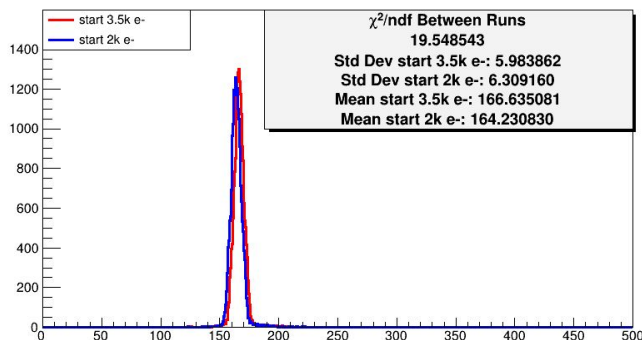
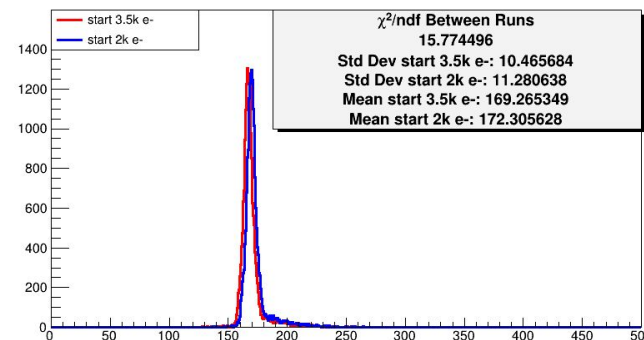


2000 e- SCurve Compare

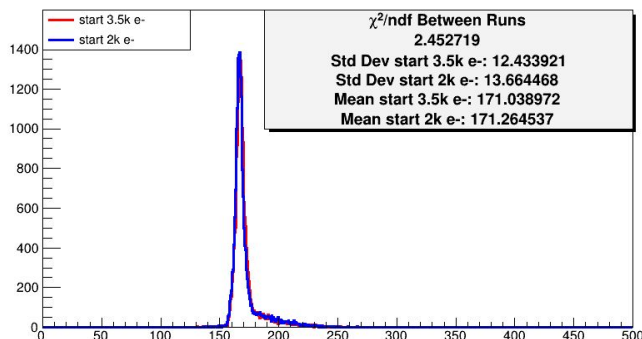
Chip 4



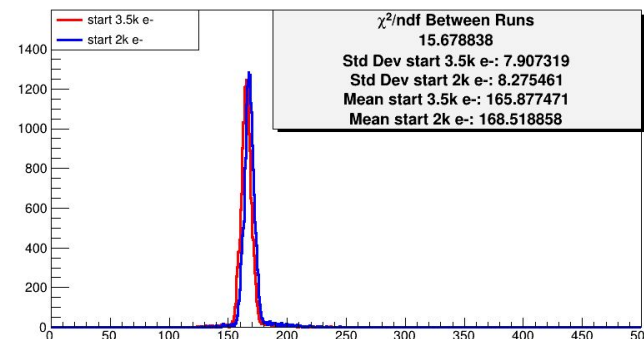
Chip 5



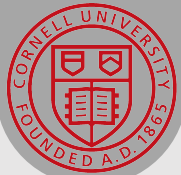
Chip 6



Chip 7

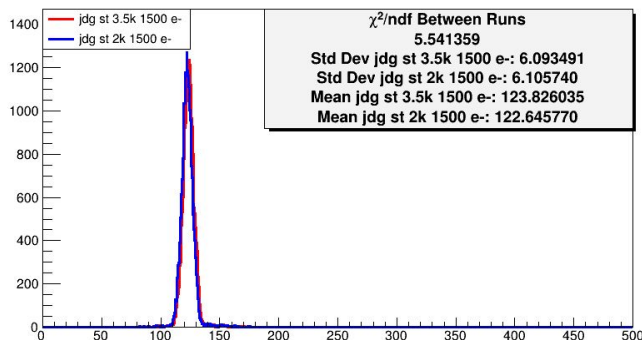


```
const char file_dir_1[200] = "/home/joseph/Documents/Cornell/CMS/TFPX/Electronics_Readout/F5_comparisons/jdg_quad_v11_exthreq/Results/Run000007_SCurve.root";  
const char file_dir_2[200] = "/home/joseph/Documents/Cornell/CMS/TFPX/Electronics_Readout/F5_comparisons/jdg_quad_v11_maxTrim/Results/Run000004_SCurve.root";
```

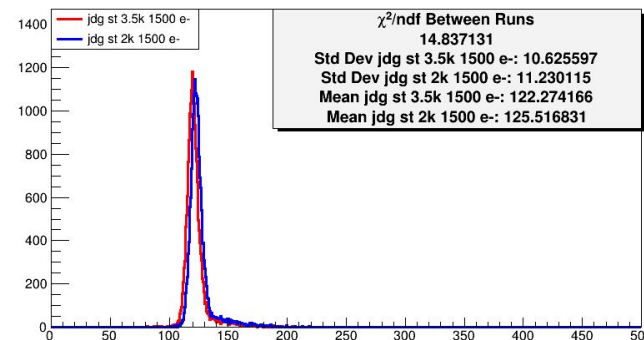


1500 e- SCurve Compare

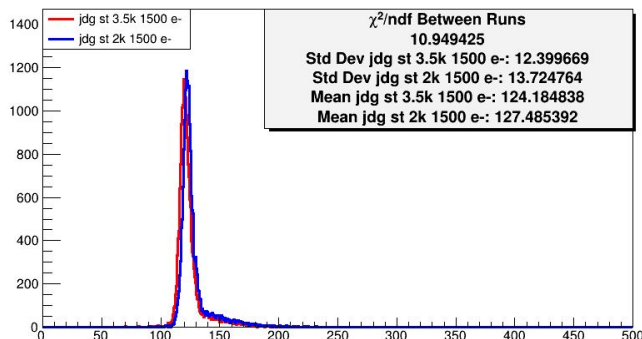
Chip 4



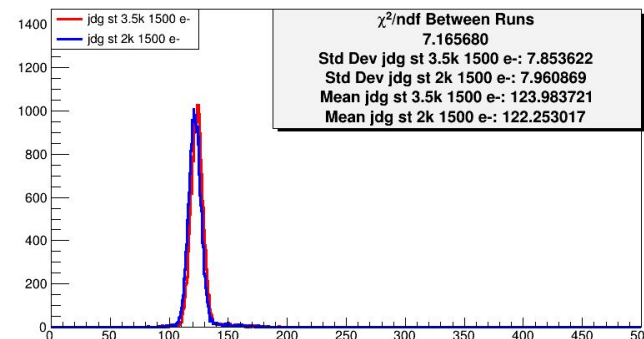
Chip 5



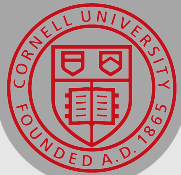
Chip 6



Chip 7

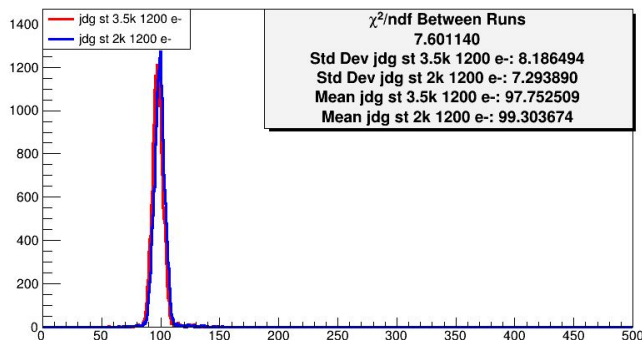


```
const char file_dir_1[200] = "/home/joseph/Documents/Cornell/CMS/TFPX/Electronics_Readout/F5_comparisons/jdg_quad_v11_exthreq/Results/Run000010_SCurve.root";  
const char file_dir_2[200] = "/home/joseph/Documents/Cornell/CMS/TFPX/Electronics_Readout/F5_comparisons/jdg_quad_v11_maxTrim/Results/Run000007_SCurve.root";
```

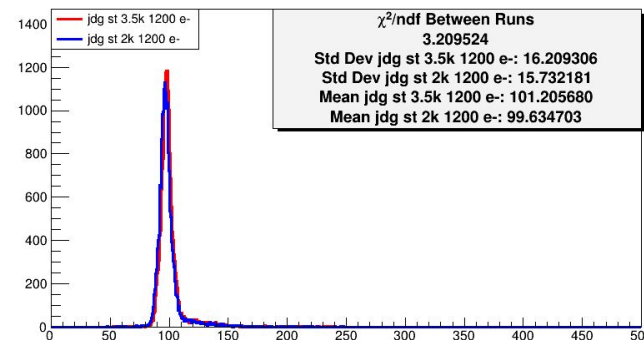


1200 e- SCurve Compare

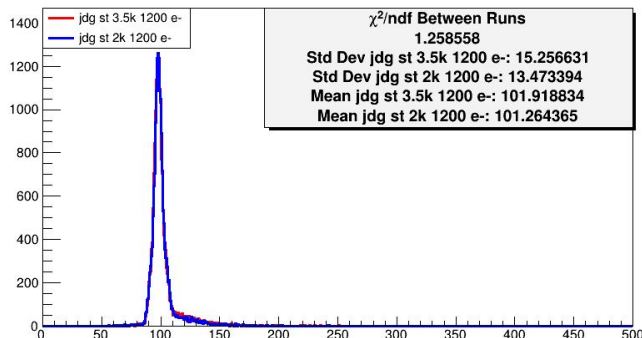
Chip 4



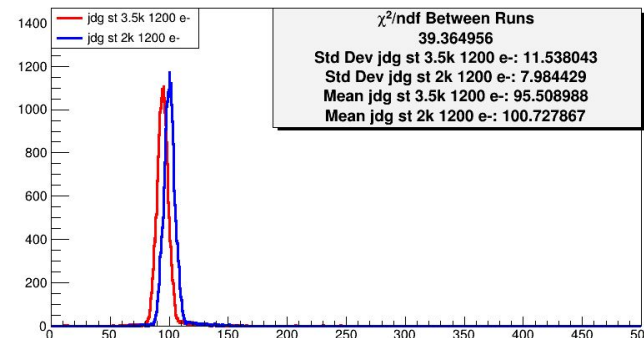
Chip 5



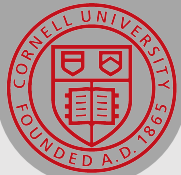
Chip 6



Chip 7

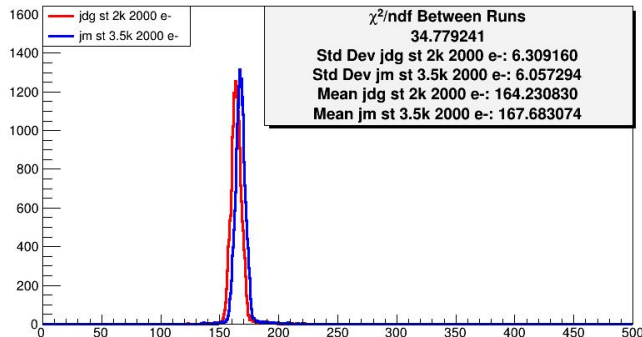


```
const char file_dir_1[200] = "/home/joseph/Documents/Cornell/CMS/TFPX/Electronics_Readout/F5_comparisons/jdg_quad_v11_exthreq/Results/Run000014_SCurve.root";  
const char file_dir_2[200] = "/home/joseph/Documents/Cornell/CMS/TFPX/Electronics_Readout/F5_comparisons/jdg_quad_v11_maxTrim/Results/Run000027_SCurve.root";
```

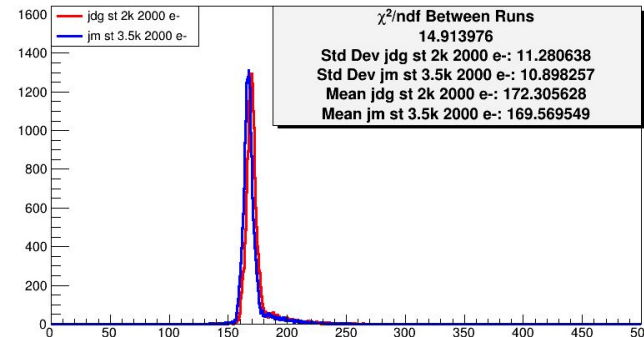


2000 e- SCurve Compare

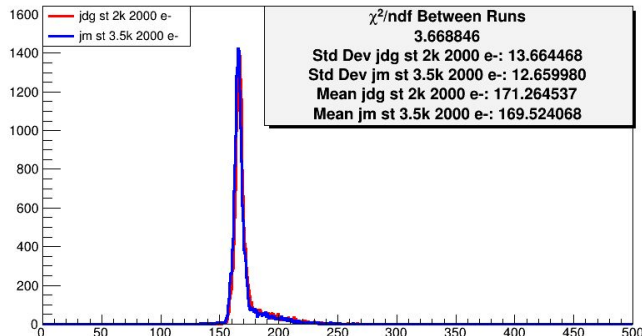
Chip 4



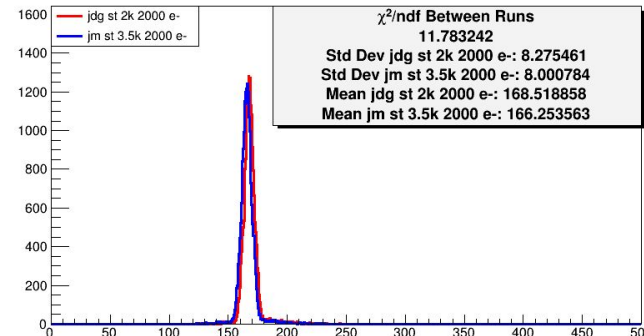
Chip 5



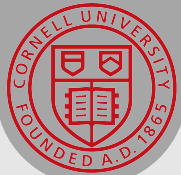
Chip 6



Chip 7

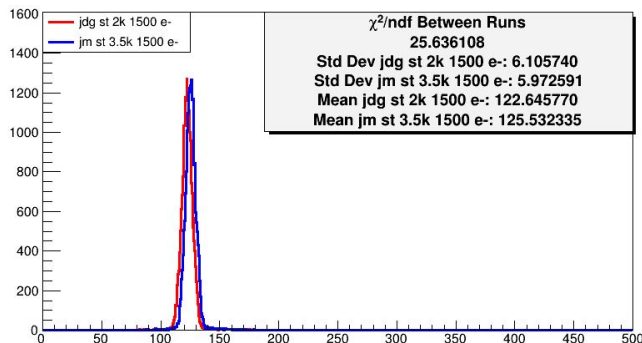


```
const char file_dir_1[200] = "/home/joseph/Documents/Cornell/CMS/TFPX/Electronics_Readout/F5_comparisons/jdg_quad_v11_maxTrim/Results/Run000004_SCurve.root";  
const char file_dir_2[200] = "/home/joseph/Documents/Cornell/CMS/TFPX/Electronics_Readout/F5_comparisons/033023/Results/Run000008_SCurve.root";
```

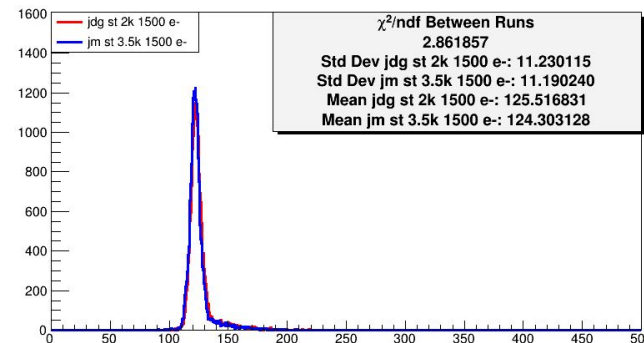


1500 e- SCurve Compare

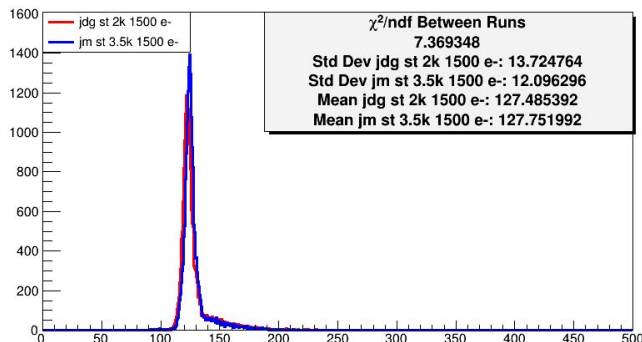
Chip 4



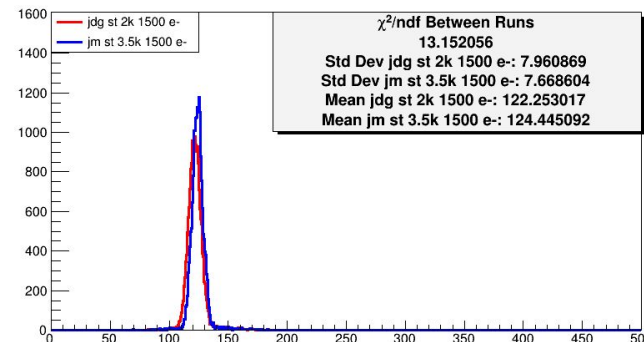
Chip 5



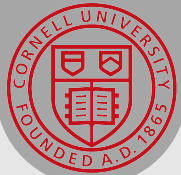
Chip 6



Chip 7

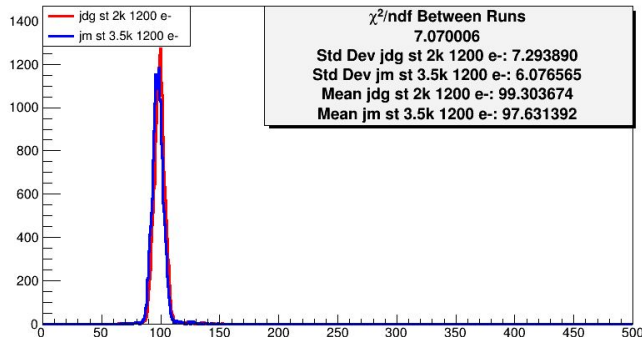


```
const char file_dir_1[200] = "/home/joseph/Documents/Cornell/CMS/TFPX/Electronics_Readout/F5_comparisons/jdg_quad_v11_maxTrim/Results/Run000007_SCurve.root";  
const char file_dir_2[200] = "/home/joseph/Documents/Cornell/CMS/TFPX/Electronics_Readout/F5_comparisons/033023/Results/Run000012_SCurve.root";
```

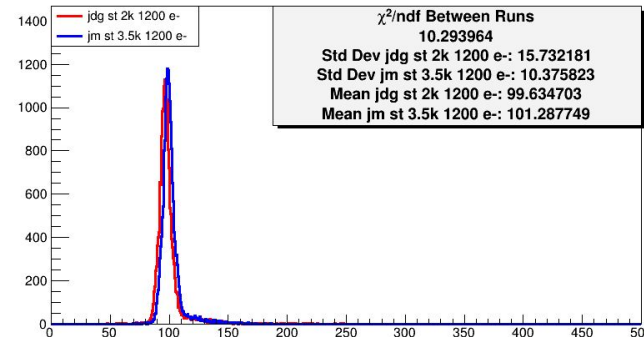


1200 e- SCurve Compare

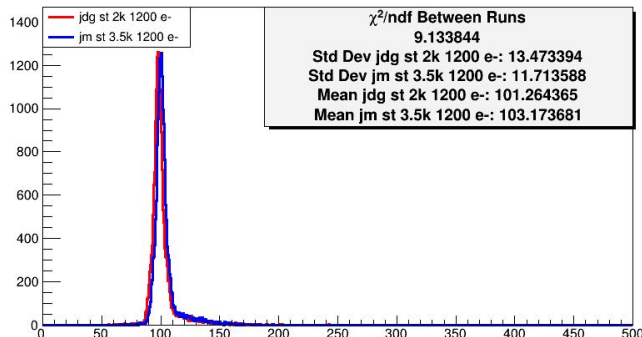
Chip 4



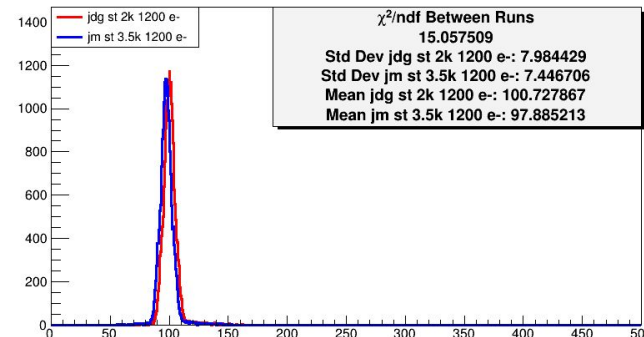
Chip 5



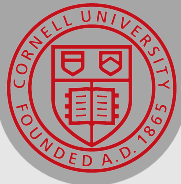
Chip 6



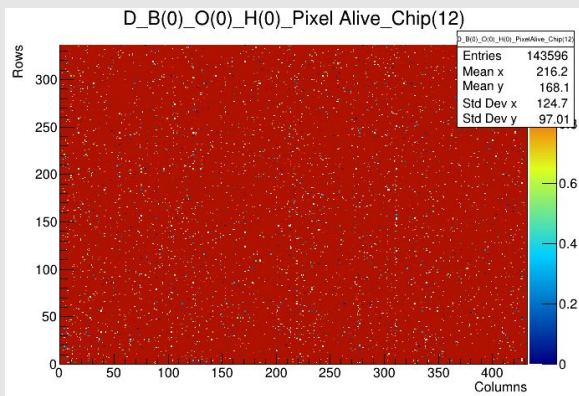
Chip 7



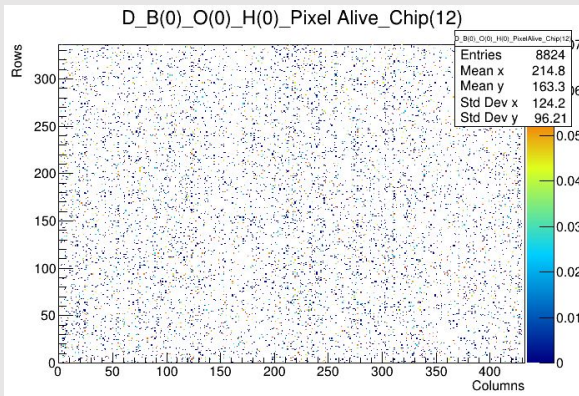
```
const char file_dir_1[200] = "/home/joseph/Documents/Cornell/CMS/TFPX/Electronics_Readout/F5_comparisons/jdg_quad_v11_maxTrim/Results/Run000027_SCurve.root";  
const char file_dir_2[200] = "/home/joseph/Documents/Cornell/CMS/TFPX/Electronics_Readout/F5_comparisons/033023/Results/Run000018_SCurve.root";
```



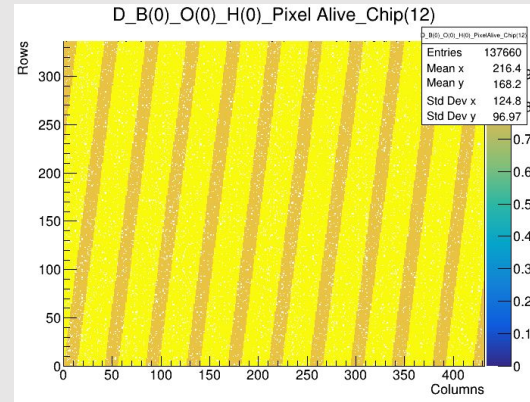
Initial PixelAlive

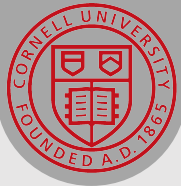


Pixel Alive from noise run

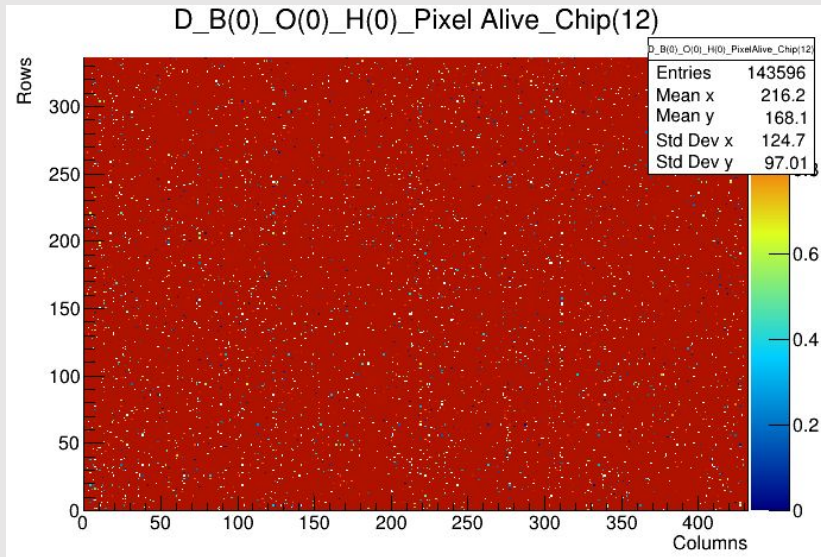


PixelAlive after (short) noise and thradj
Why the pattern?
Why does the scale change??

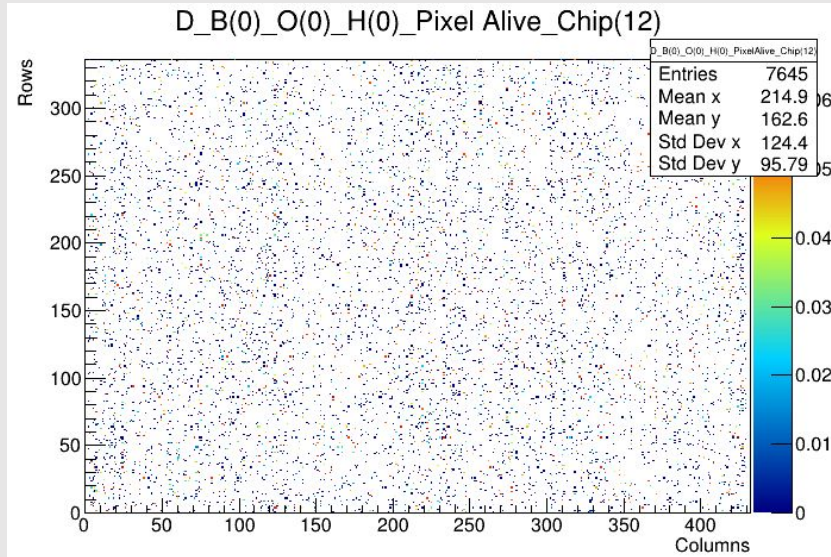




Initial PixelAlive



From long Noise run (long = 25 min)



Did not have time to run another threshold adj after this
because it was so long with nClkDelay = 1300