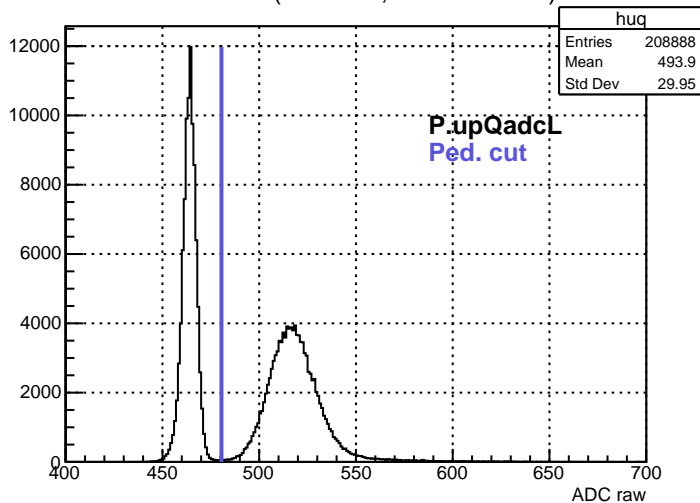
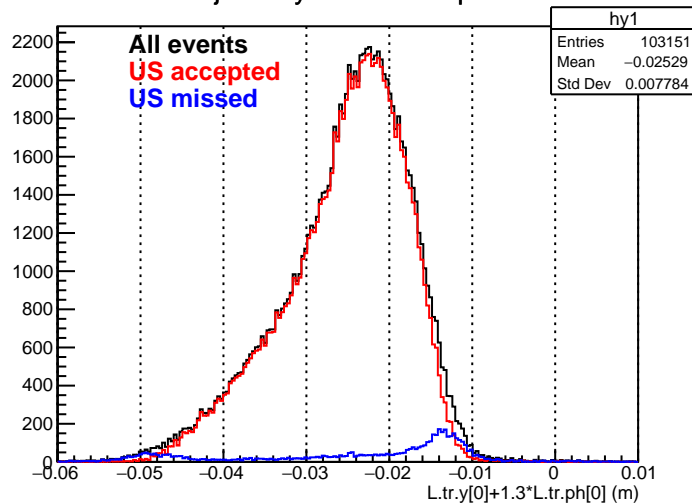


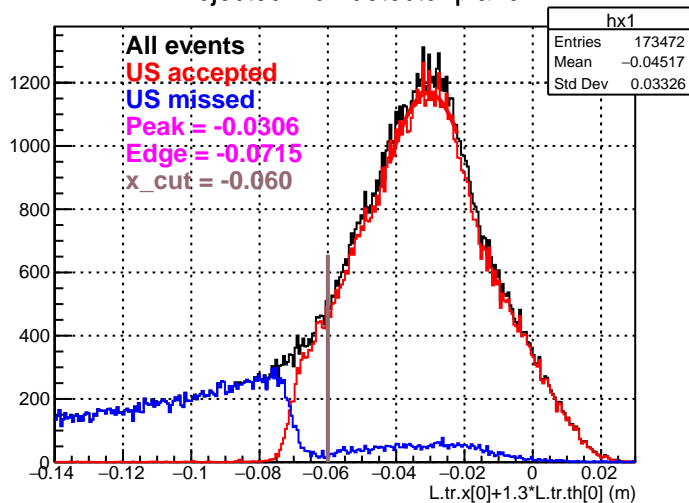
ADC raw (run2317, detZ = 1.3 m)



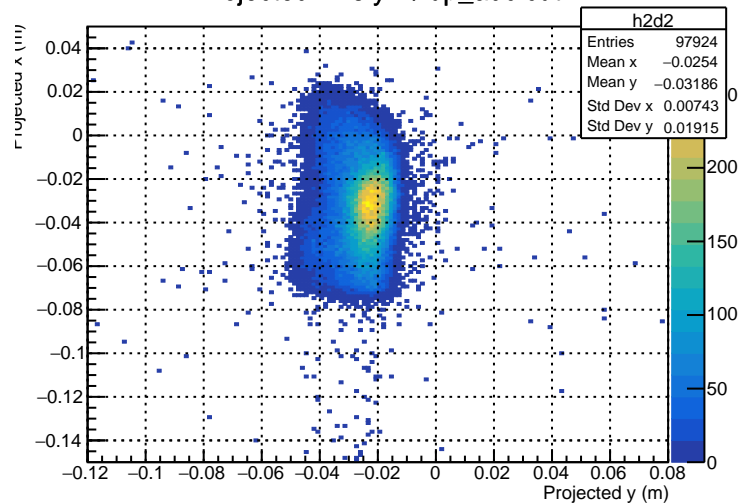
Projected y on detector plane



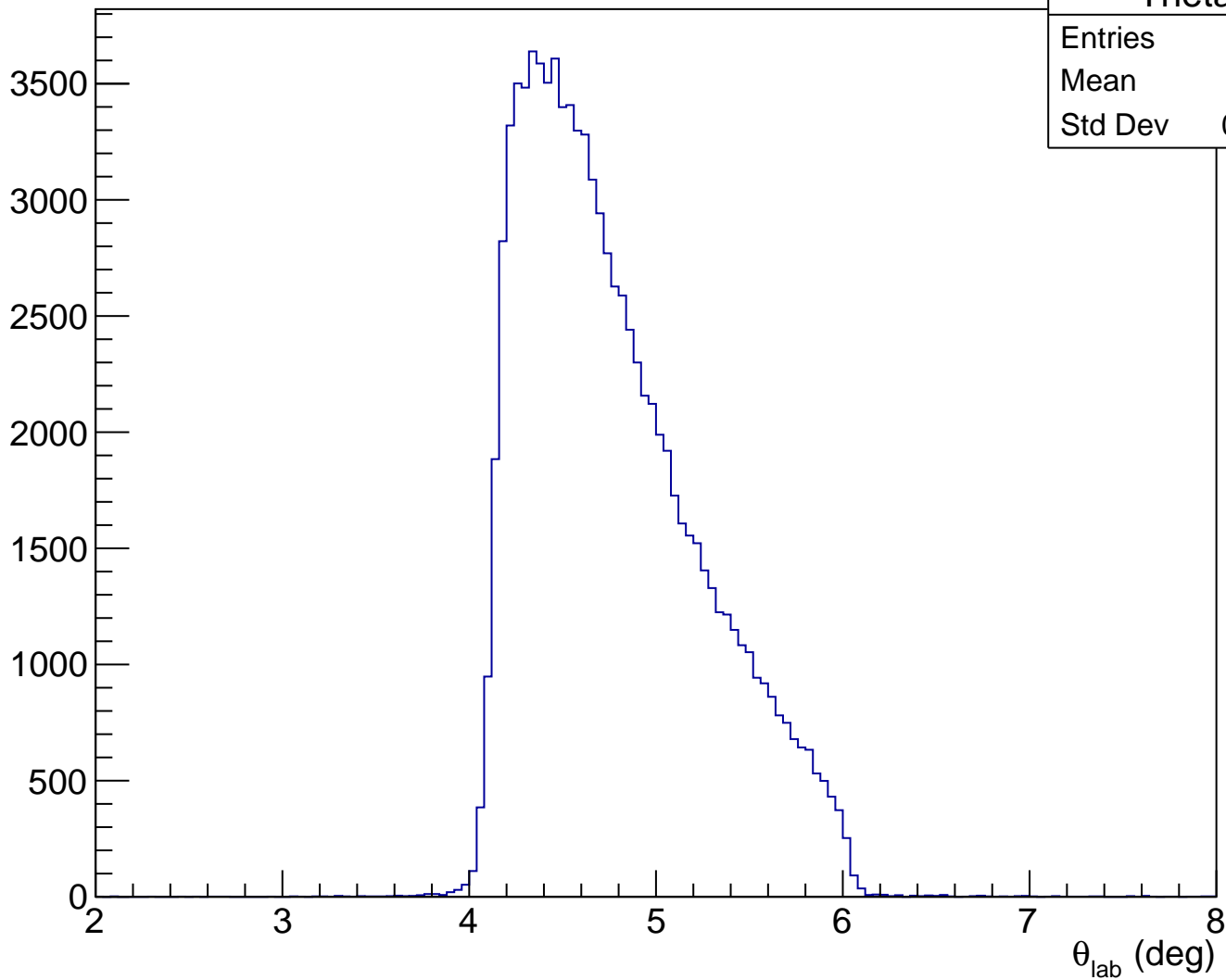
Projected x on detector plane



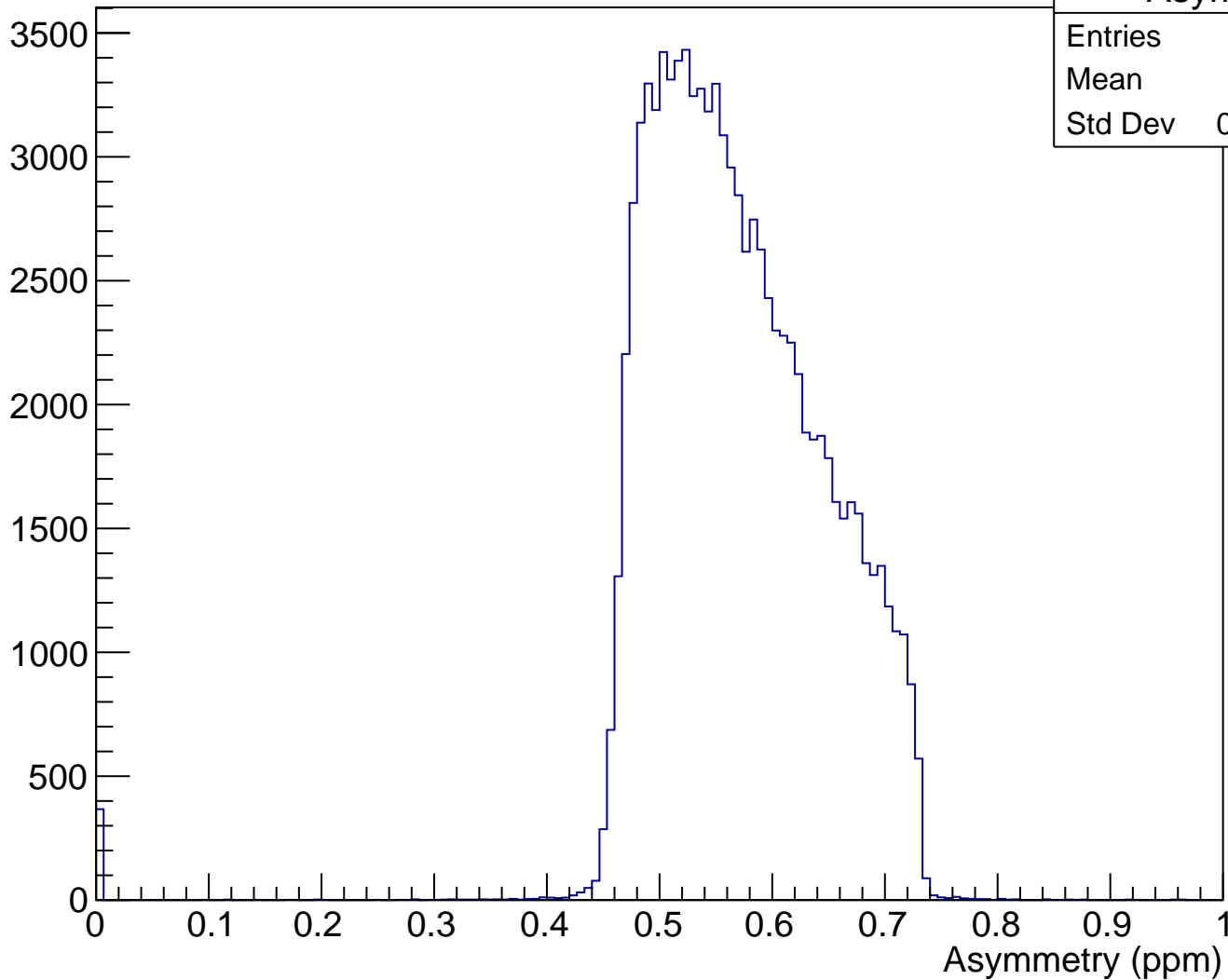
Projected x vs y w/ up\_adc cut



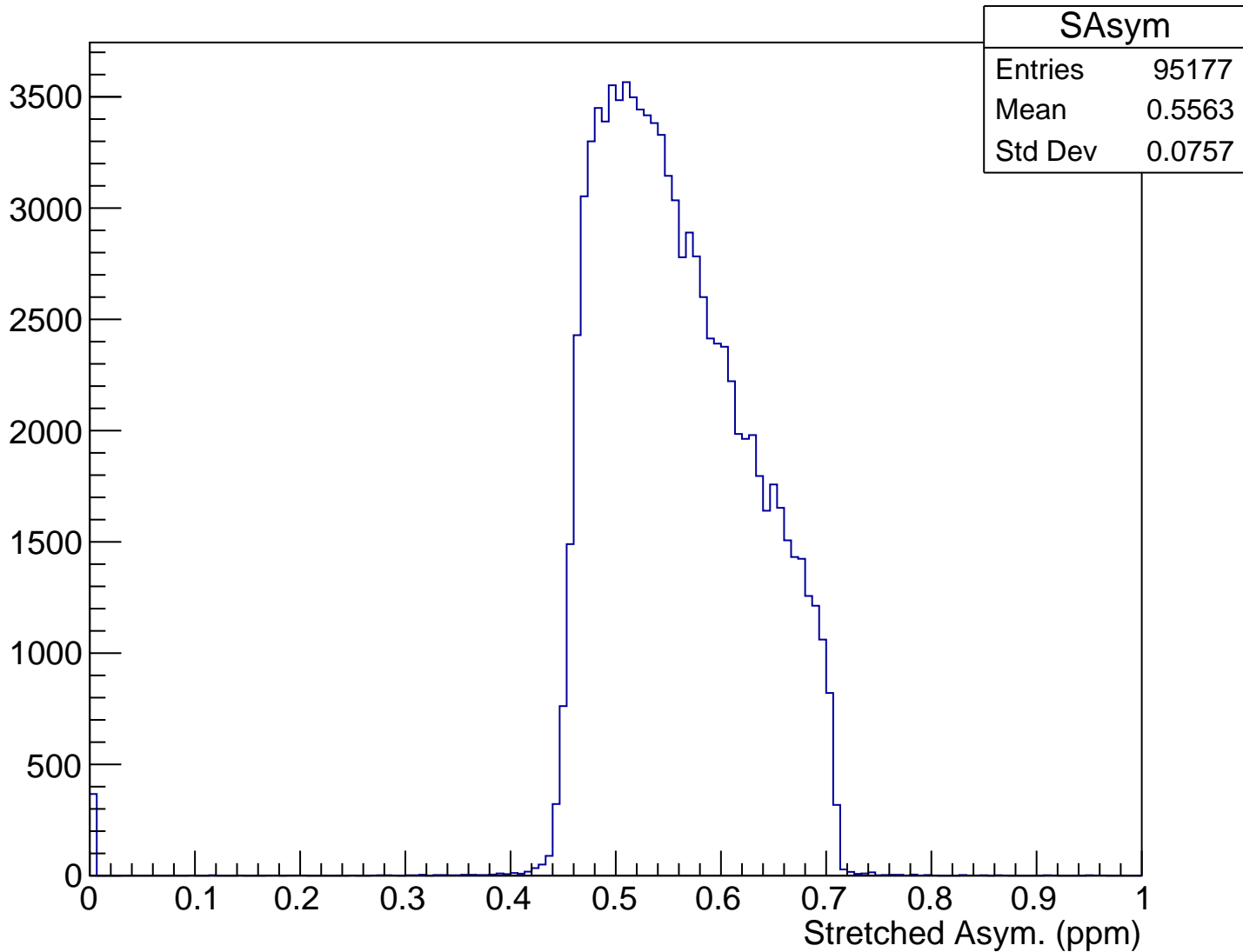
$\theta_{\text{lab}}$  (deg), xCut = -0.060 m



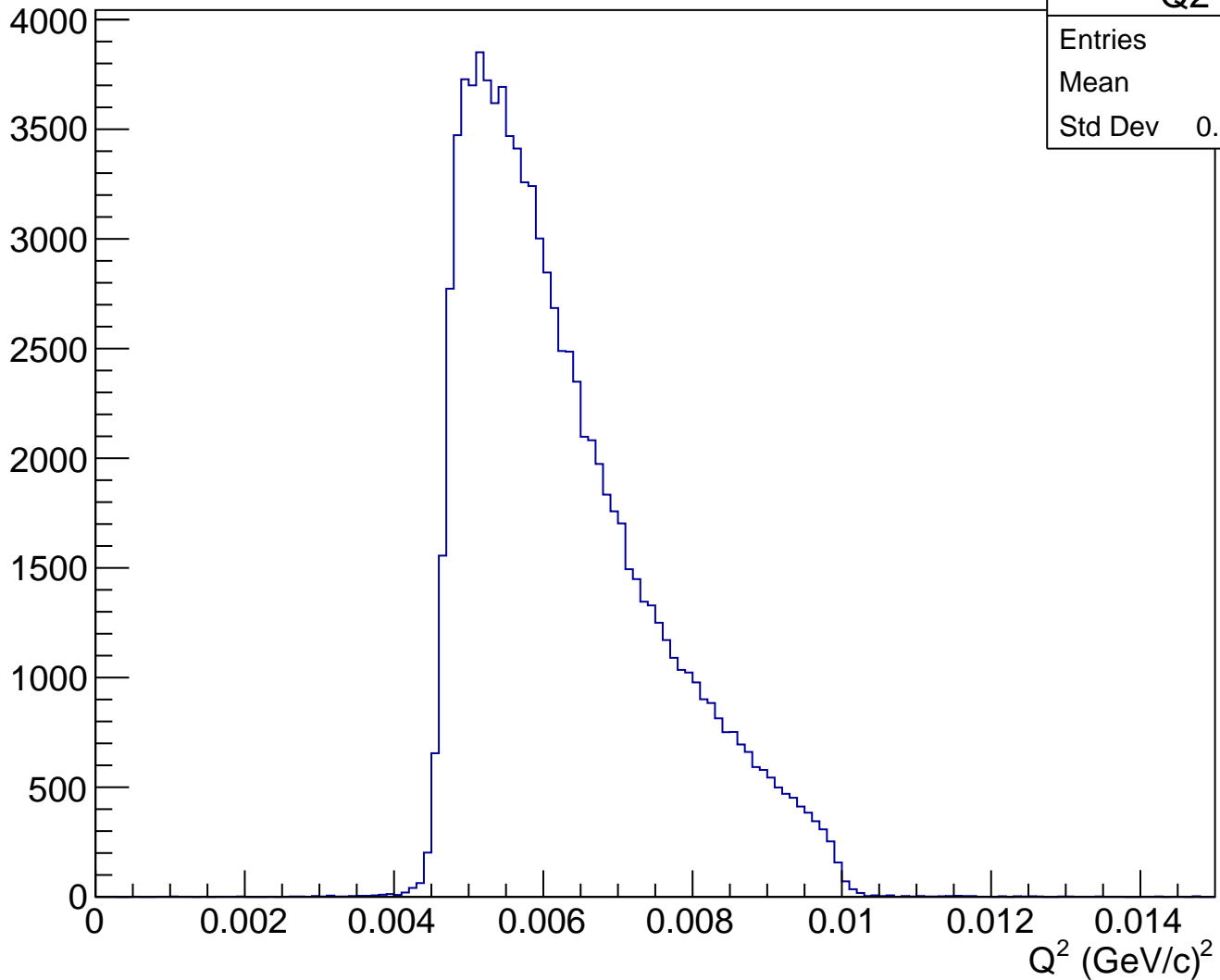
# Asymmetry (ppm), xCut = -0.060 m



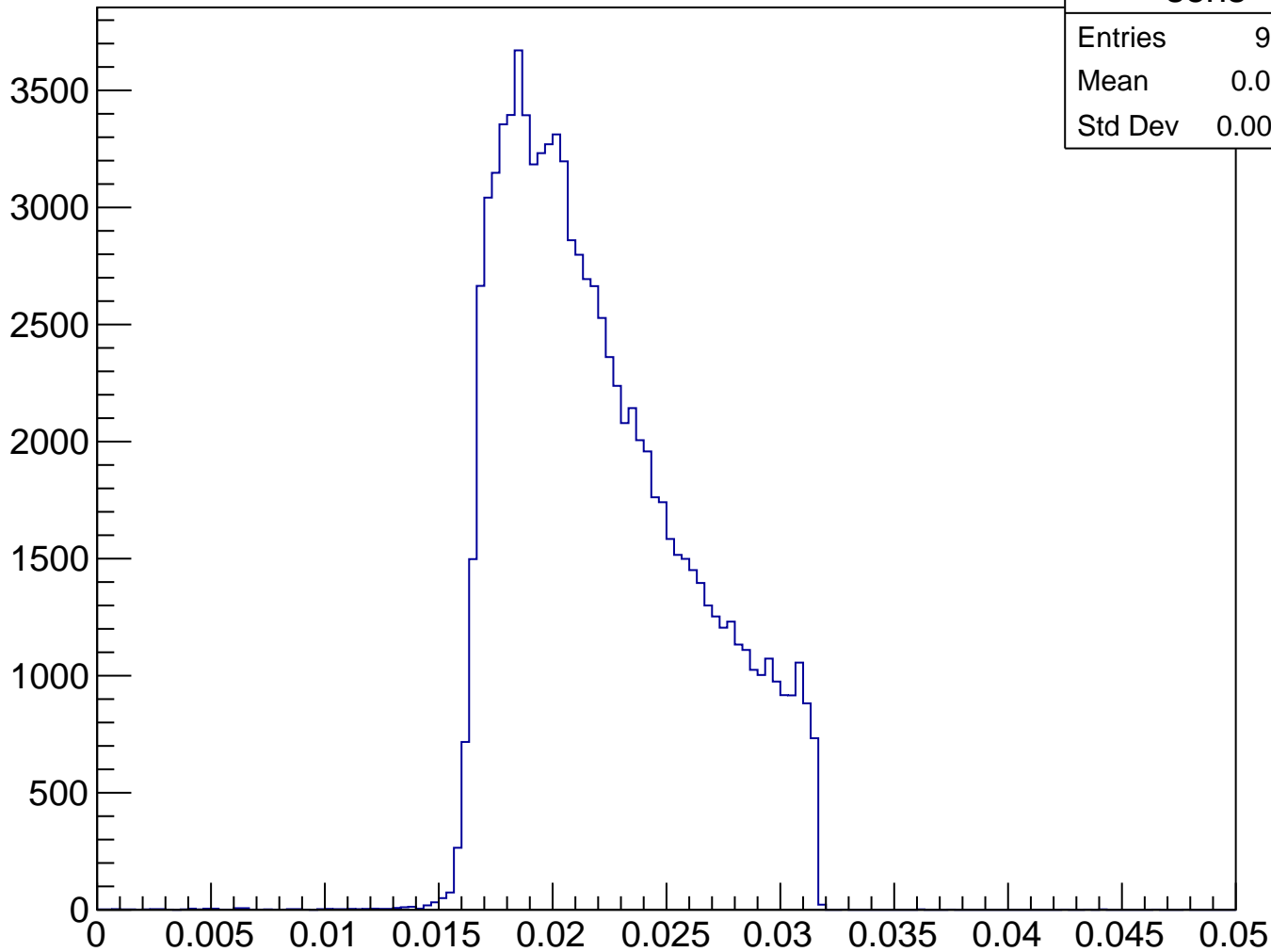
# Stretched Asym. (ppm), xCut = -0.060 m



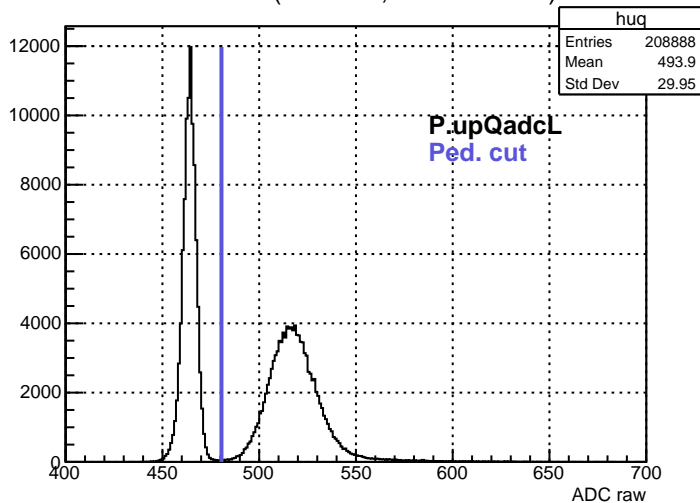
$Q^2$  (GeV/c)<sup>2</sup>, xCut = -0.060 m



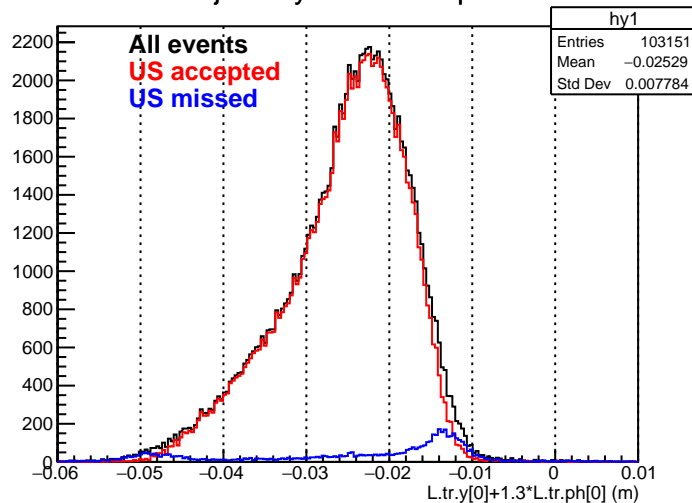
# Sensitivity, xCut = -0.060 m



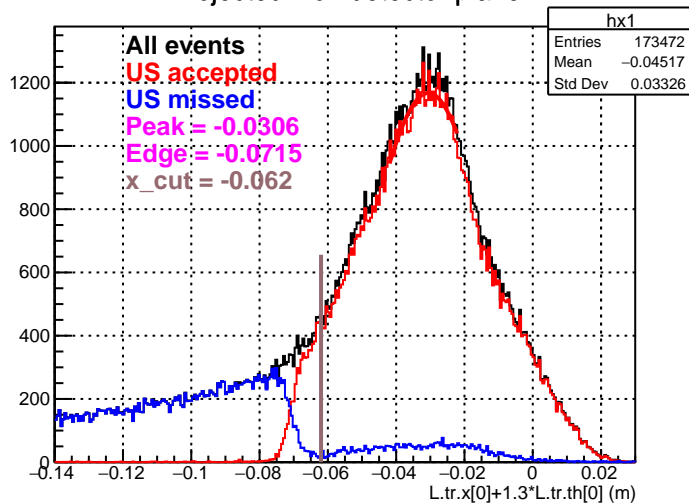
ADC raw (run2317, detZ = 1.3 m)



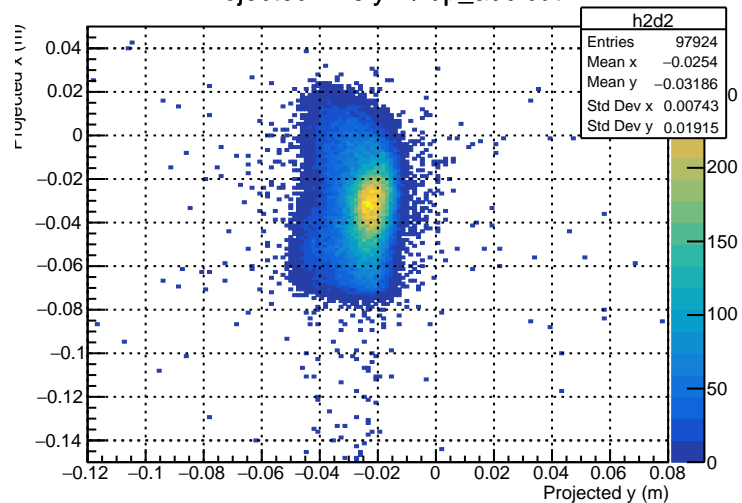
Projected y on detector plane



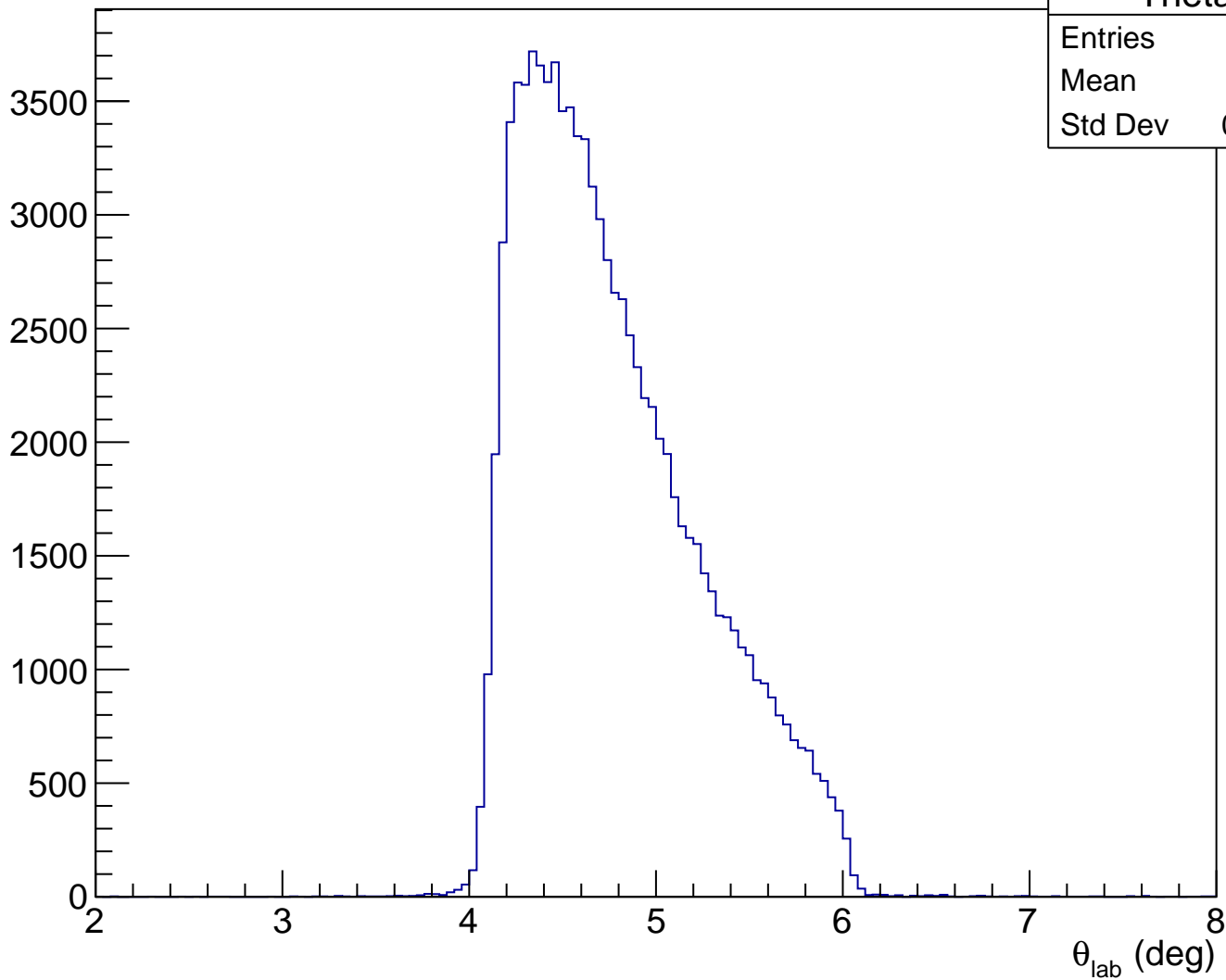
Projected x on detector plane



Projected x vs y w/ up\_adc cut

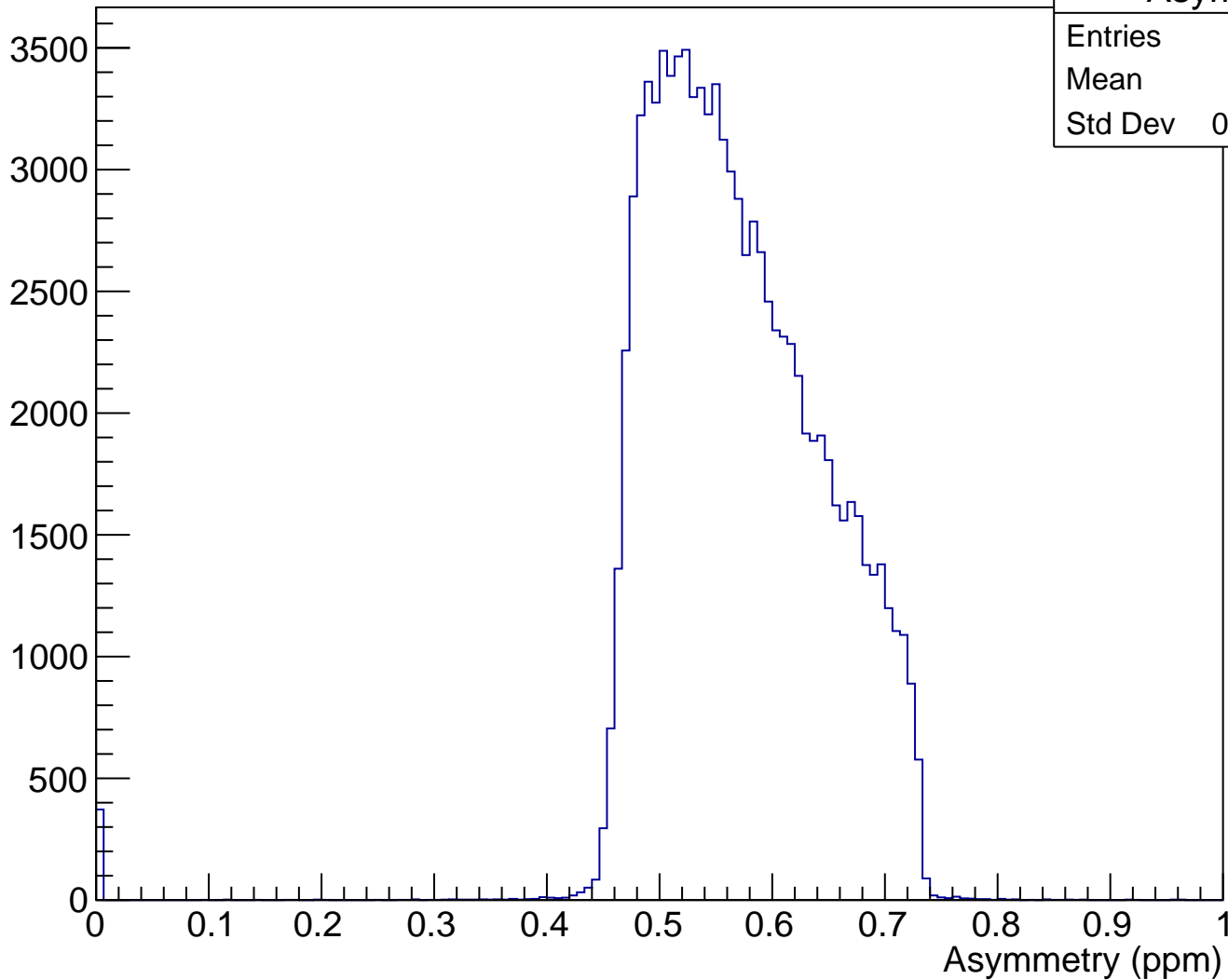


$\theta_{\text{lab}}$  (deg), xCut = -0.062 m

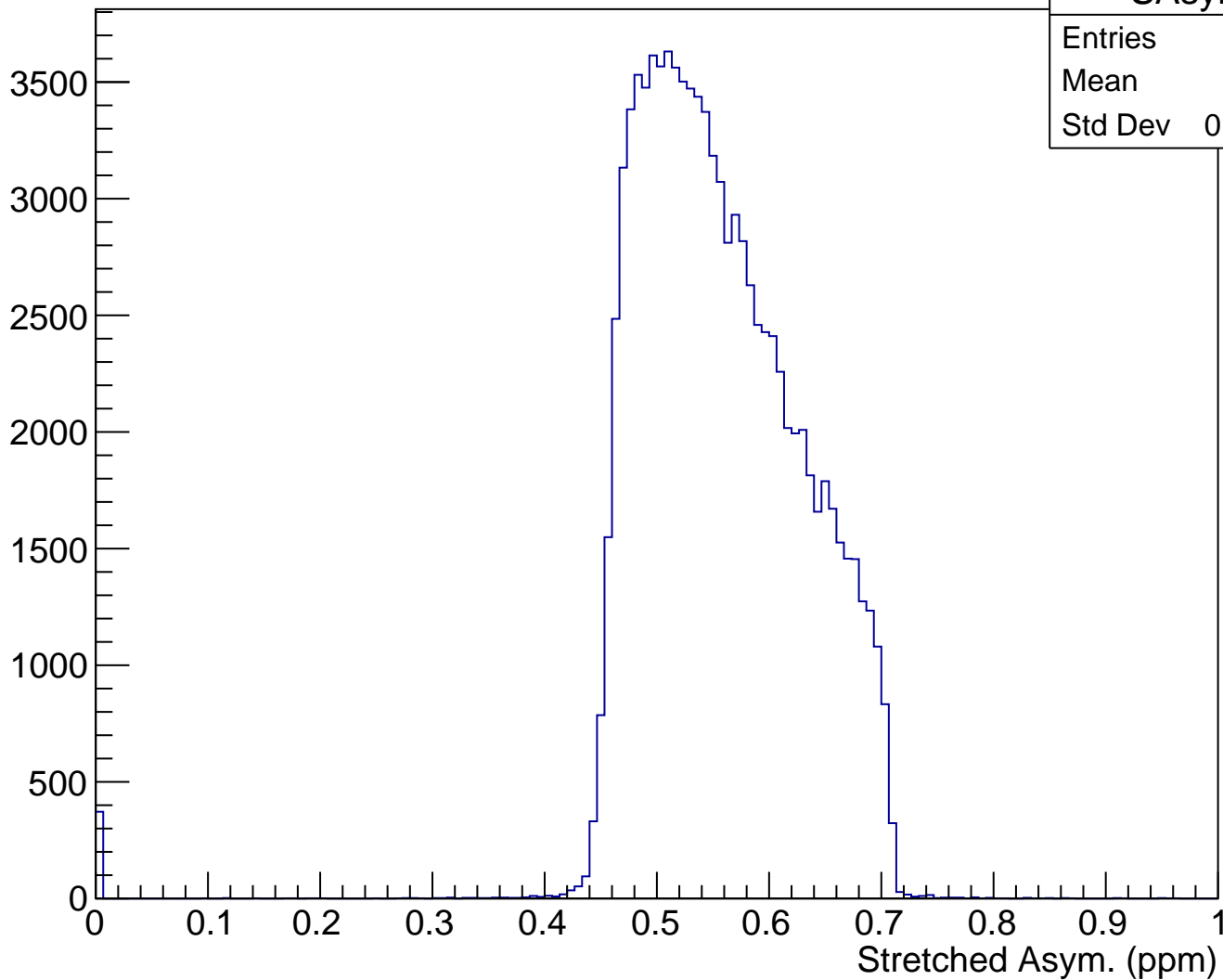




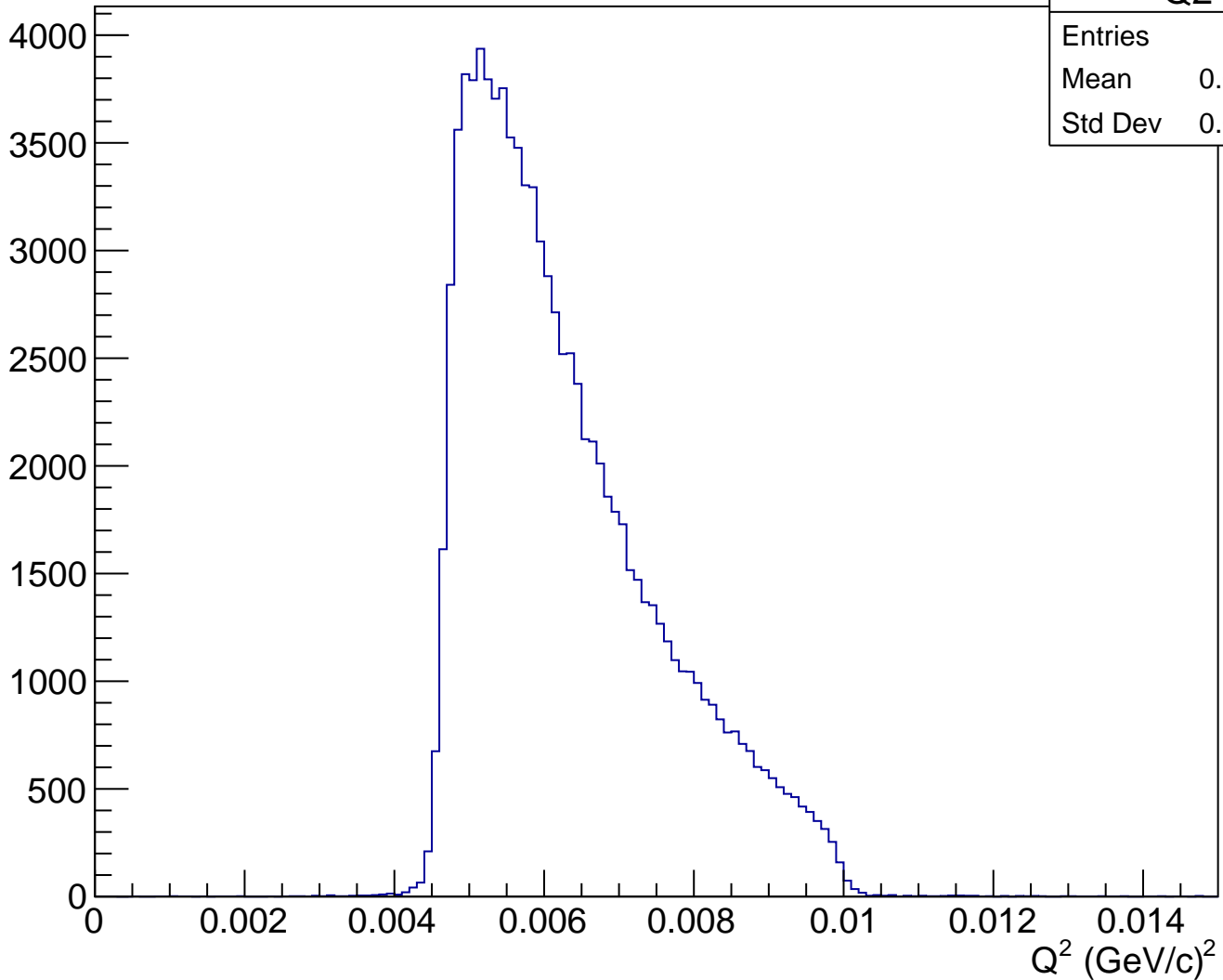
# Asymmetry (ppm), xCut = -0.062 m



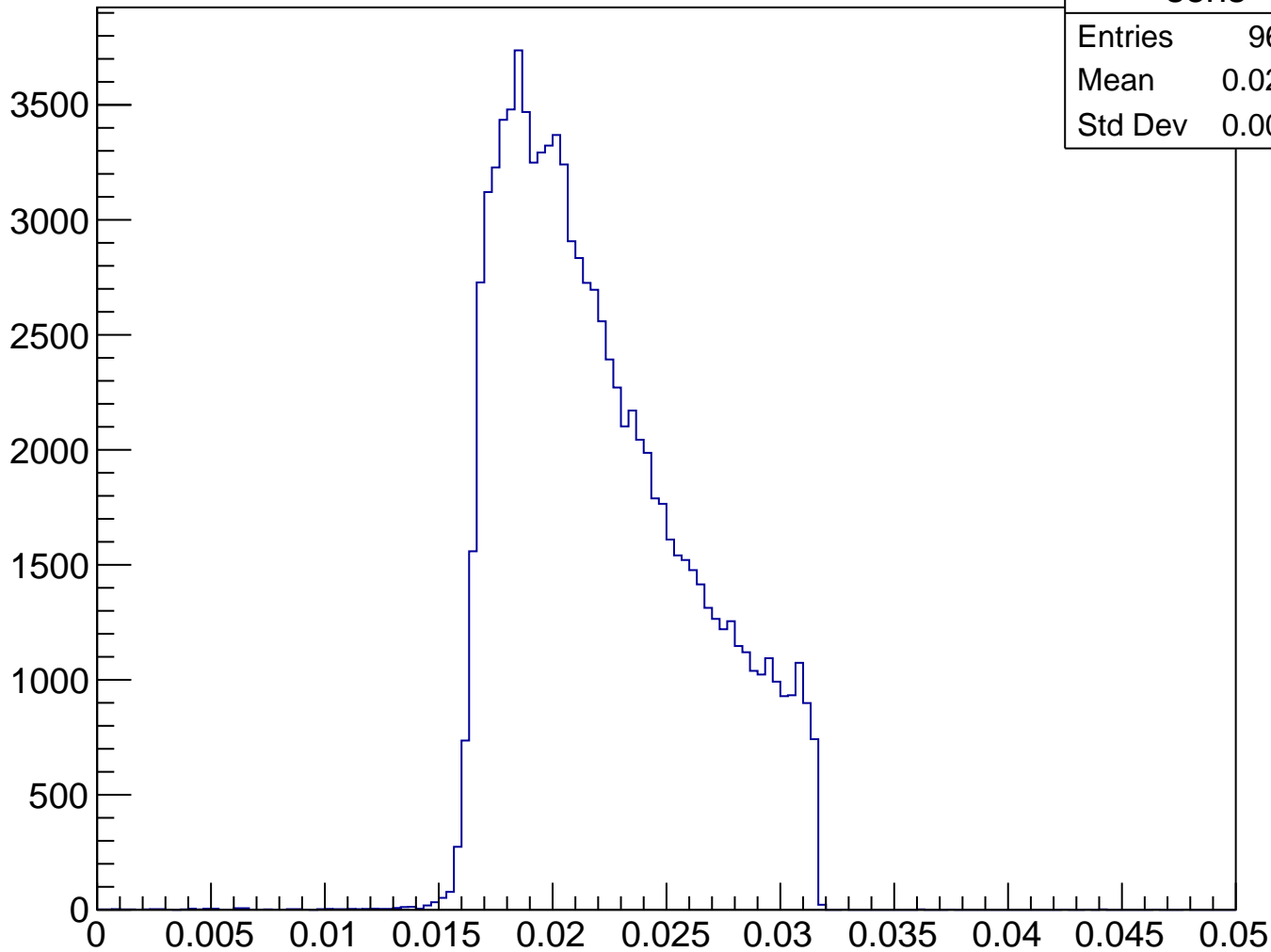
# Stretched Asym. (ppm), xCut = -0.062 m



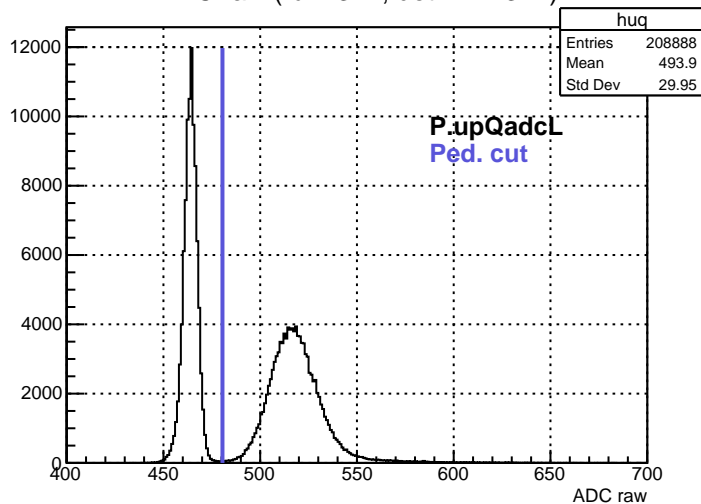
$Q^2$  (GeV/c)<sup>2</sup>, xCut = -0.062 m



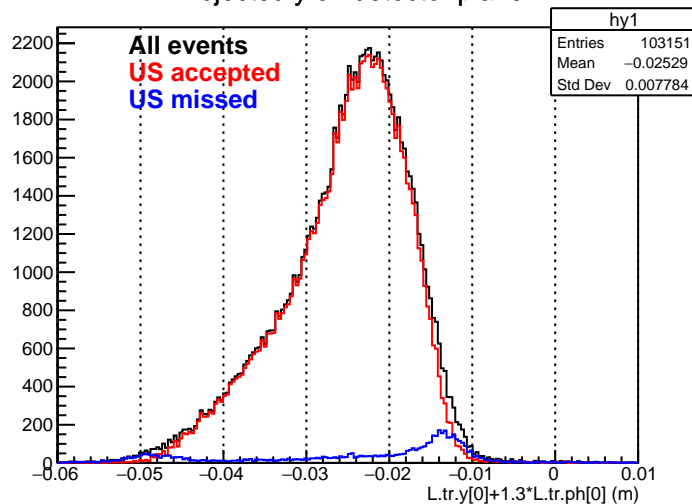
# Sensitivity, xCut = -0.062 m



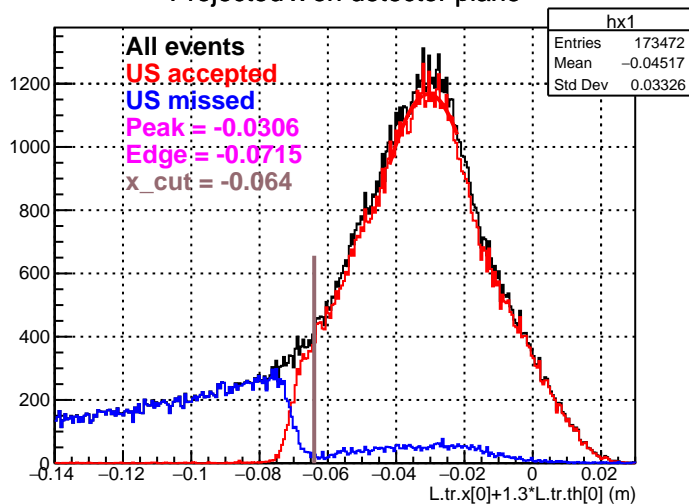
ADC raw (run2317, detZ = 1.3 m)



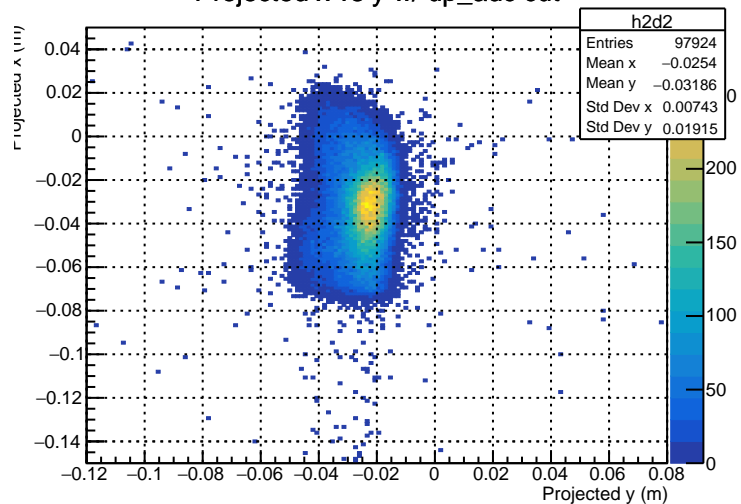
Projected y on detector plane



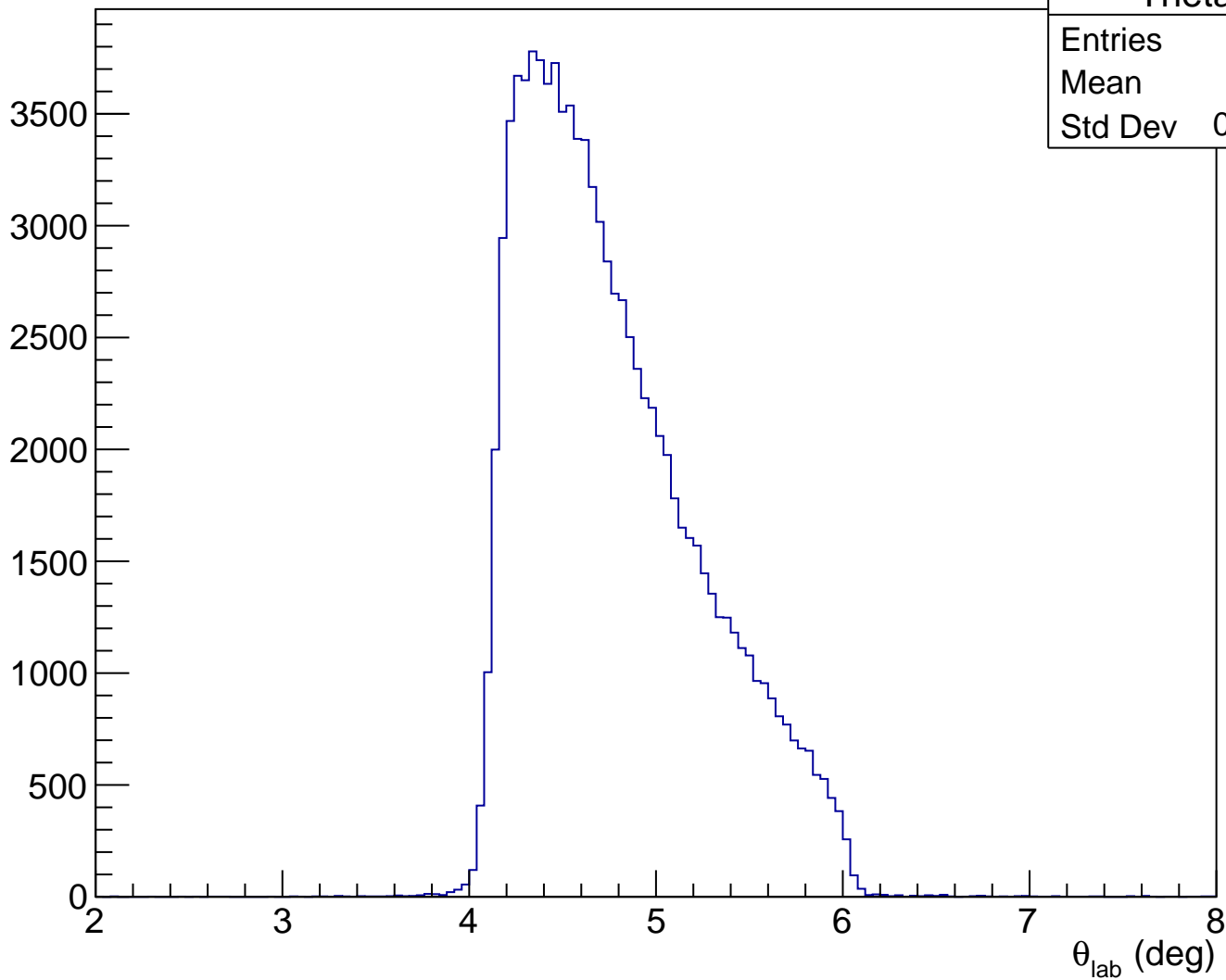
Projected x on detector plane



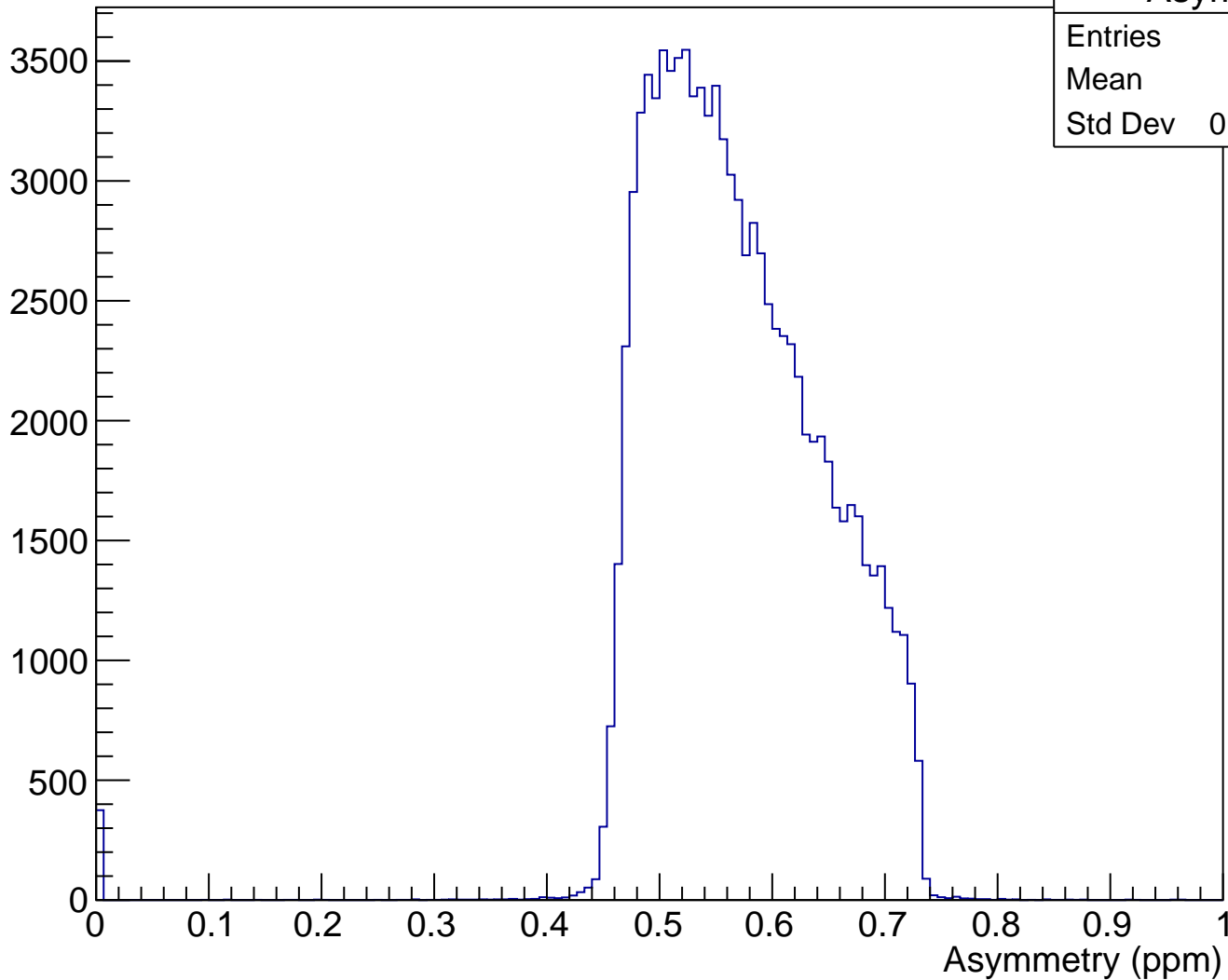
Projected x vs y w/ up\_adc cut



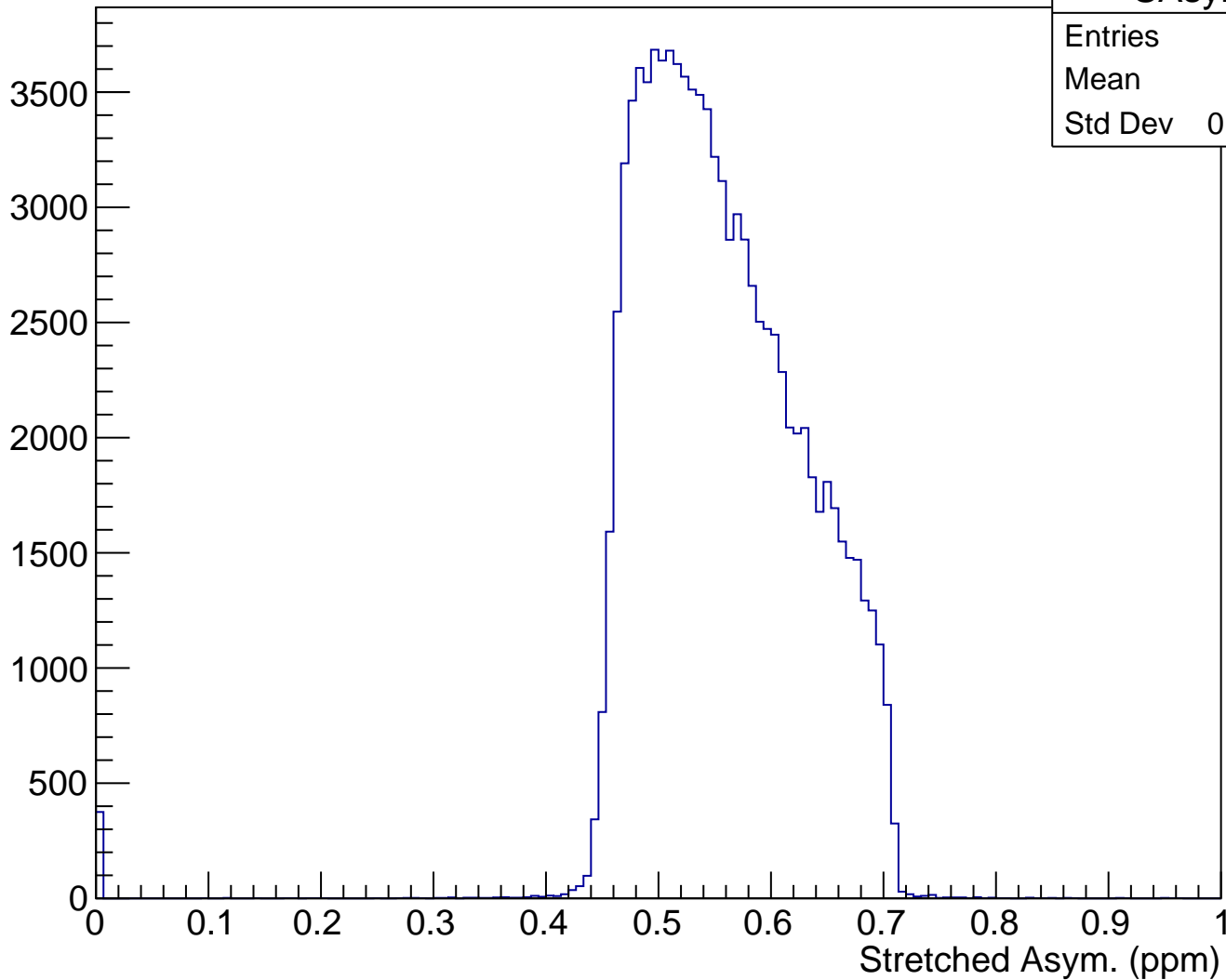
$\theta_{\text{lab}}$  (deg), xCut = -0.064 m



# Asymmetry (ppm), xCut = -0.064 m

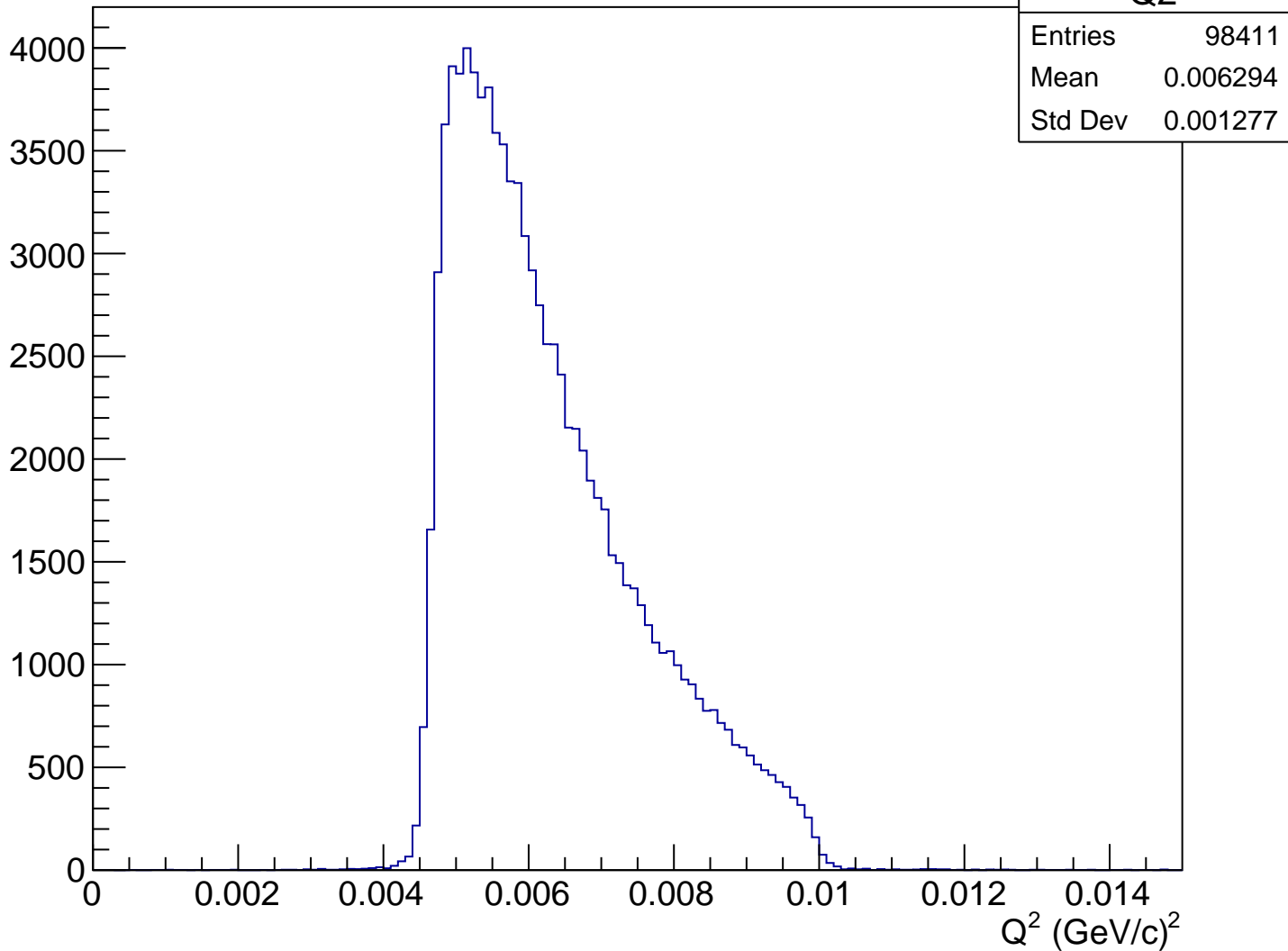


# Stretched Asym. (ppm), xCut = -0.064 m

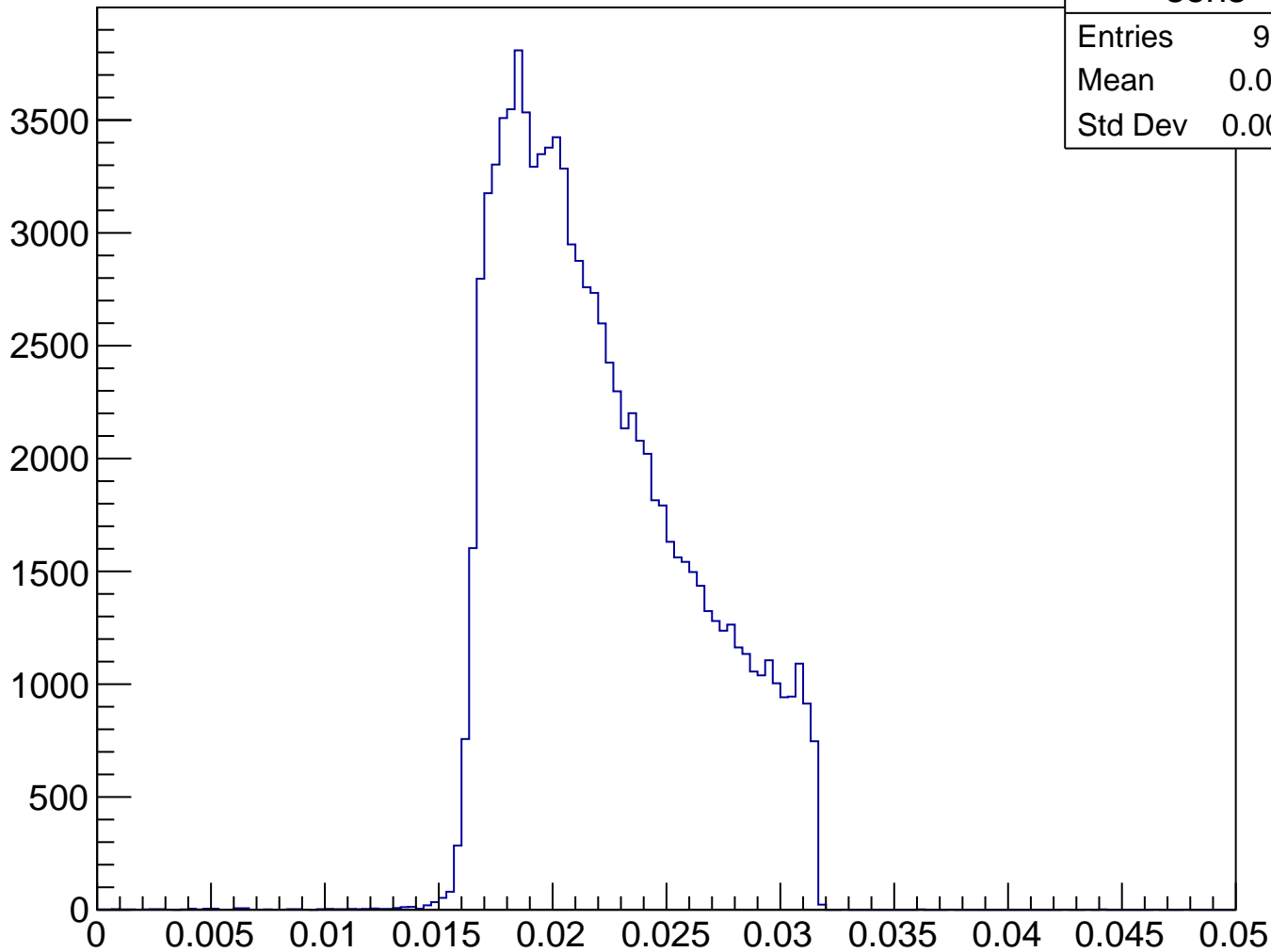




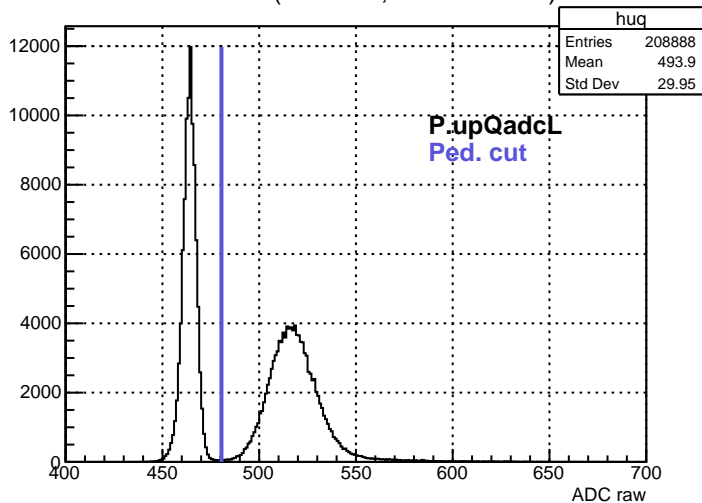
$Q^2 \text{ (GeV/c)}^2$ , xCut = -0.064 m



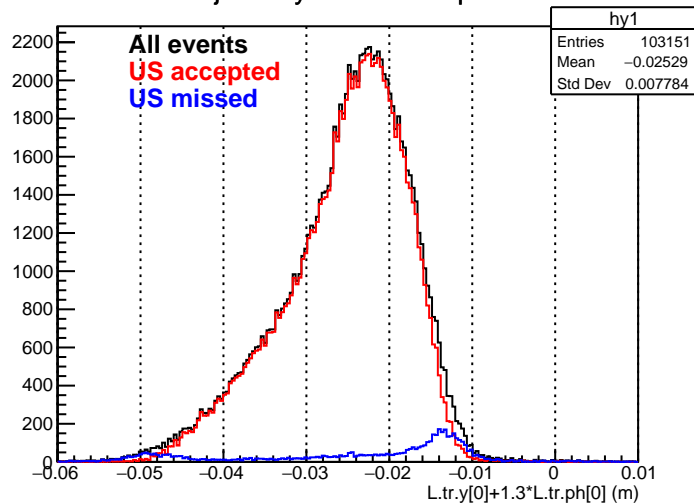
# Sensitivity, xCut = -0.064 m



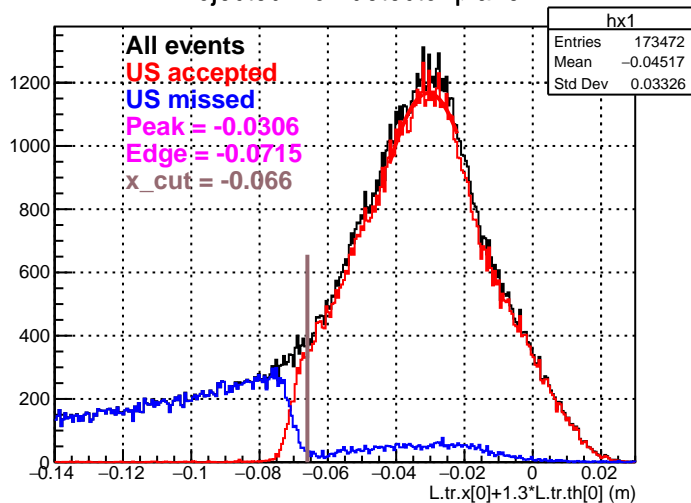
ADC raw (run2317, detZ = 1.3 m)



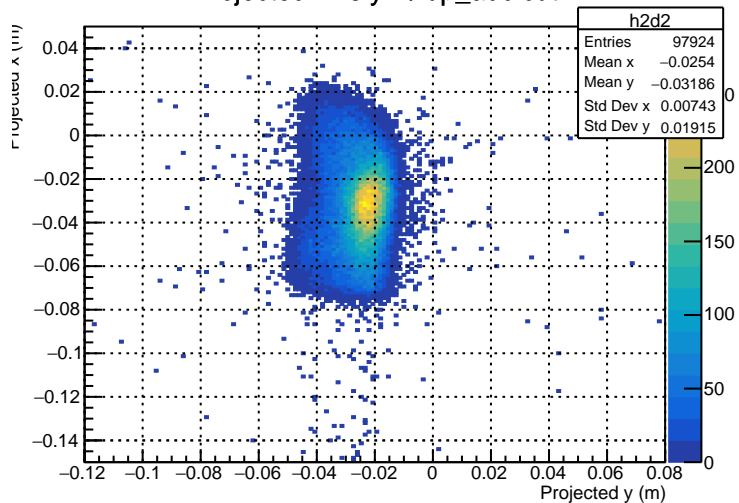
Projected y on detector plane



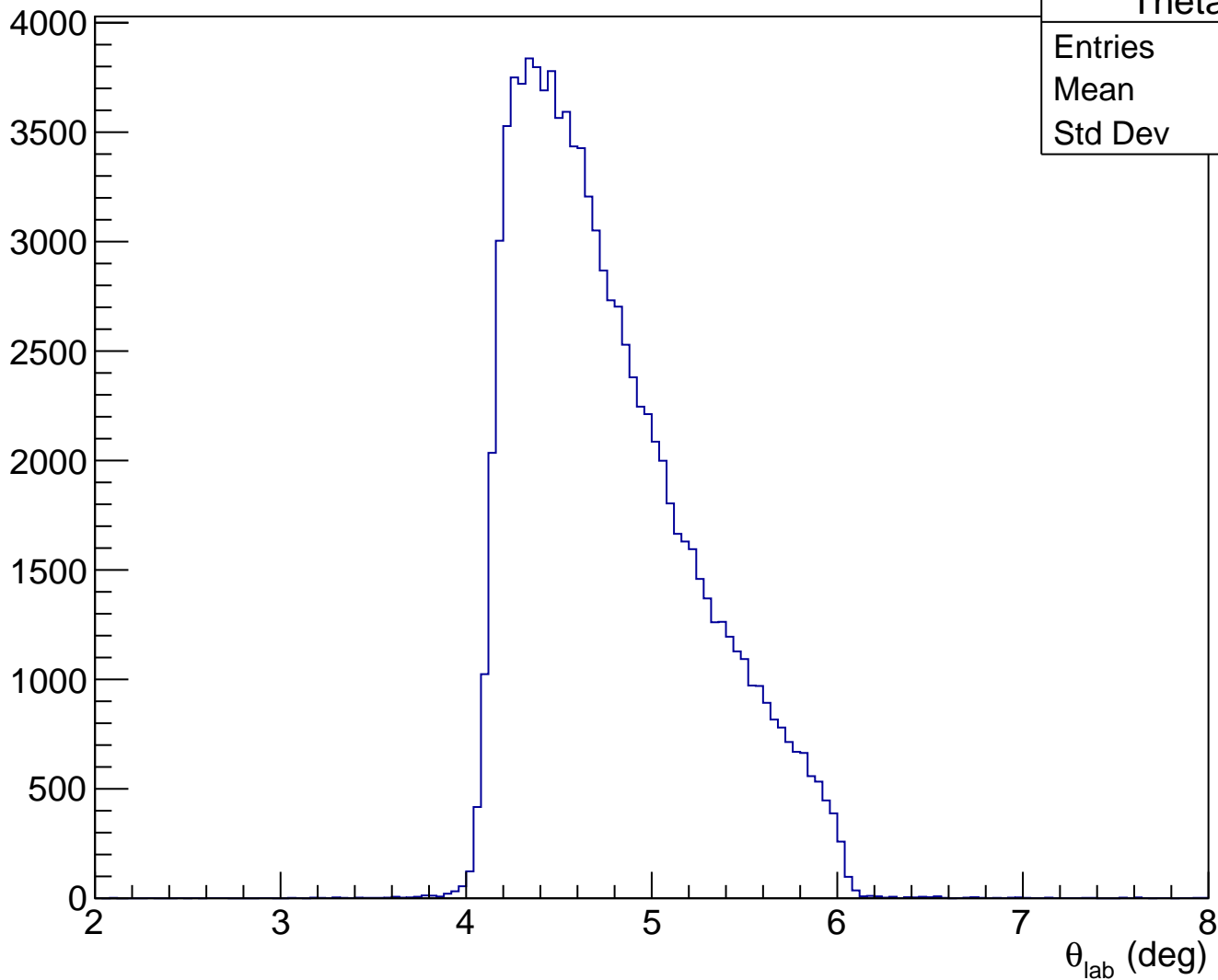
Projected x on detector plane



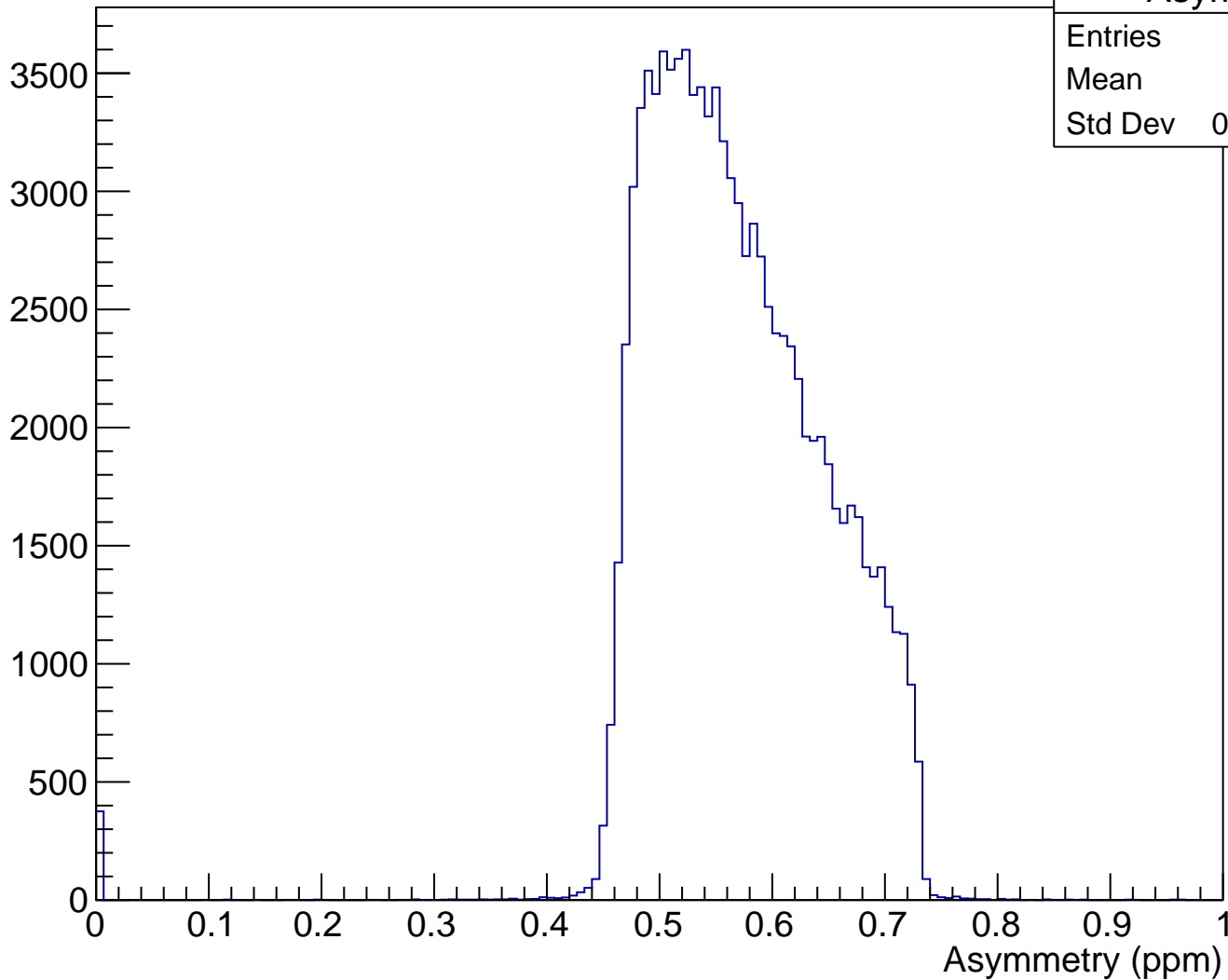
Projected x vs y w/ up\_adc cut



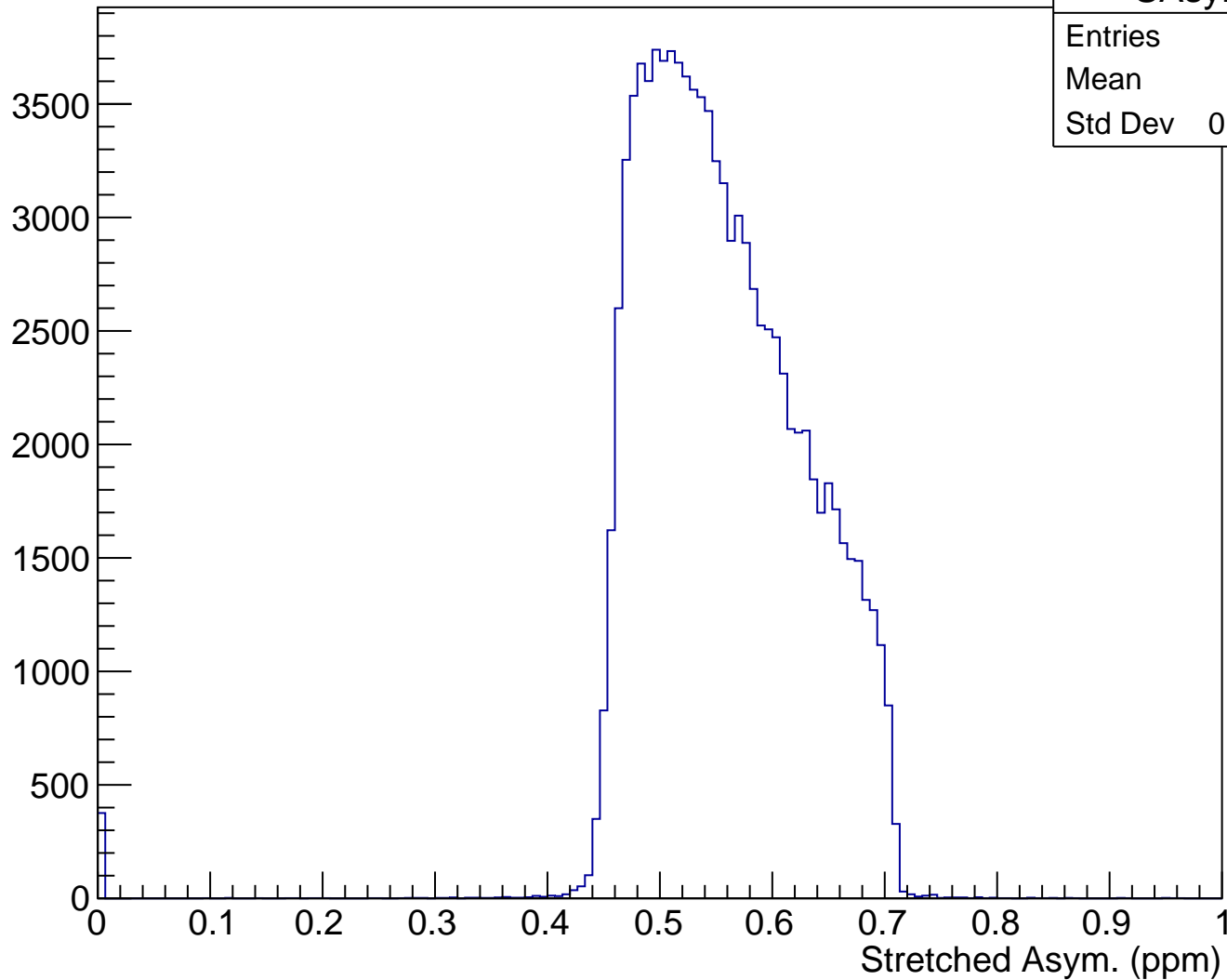
$\theta_{\text{lab}}$  (deg), xCut = -0.066 m



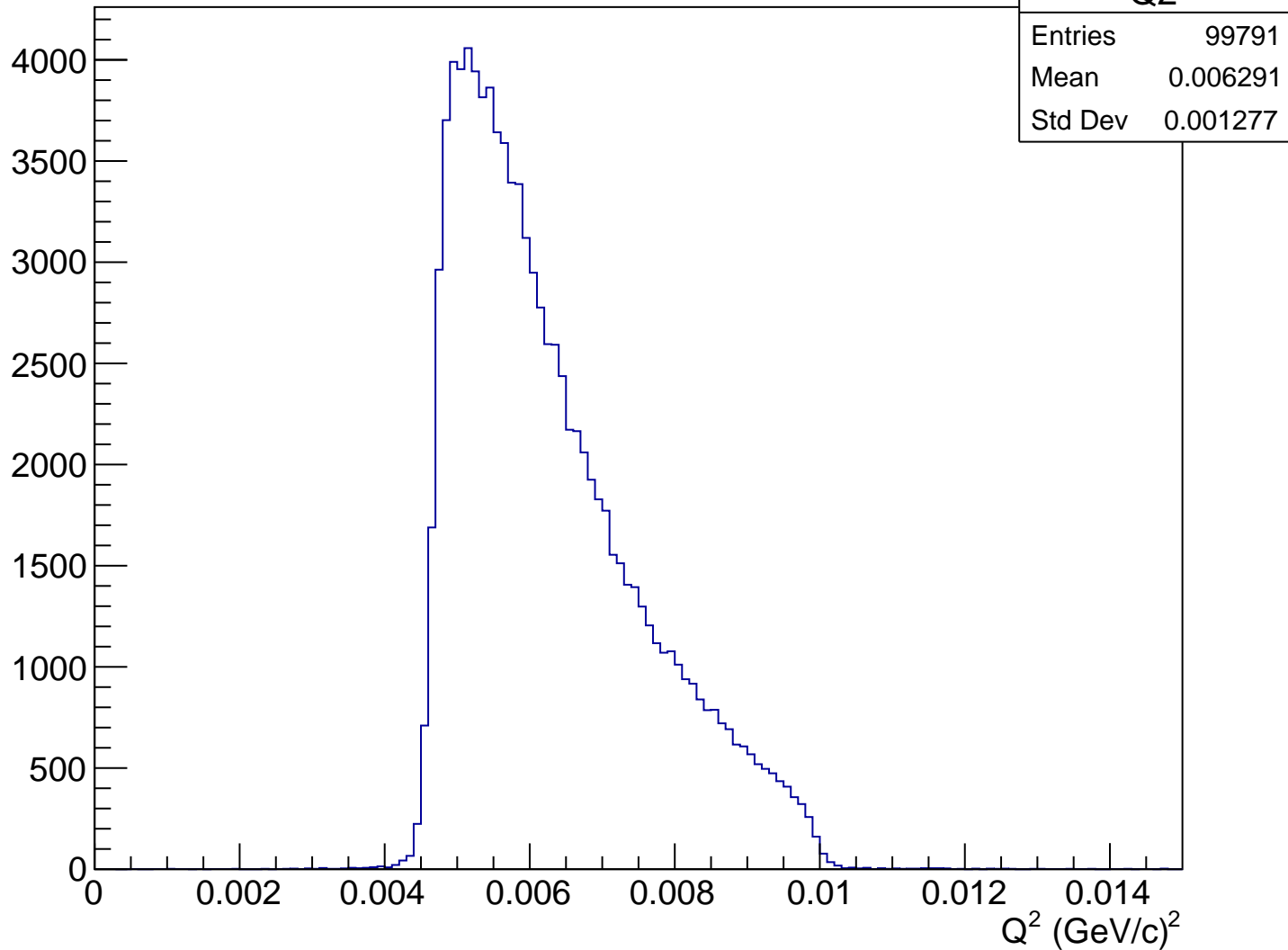
# Asymmetry (ppm), xCut = -0.066 m



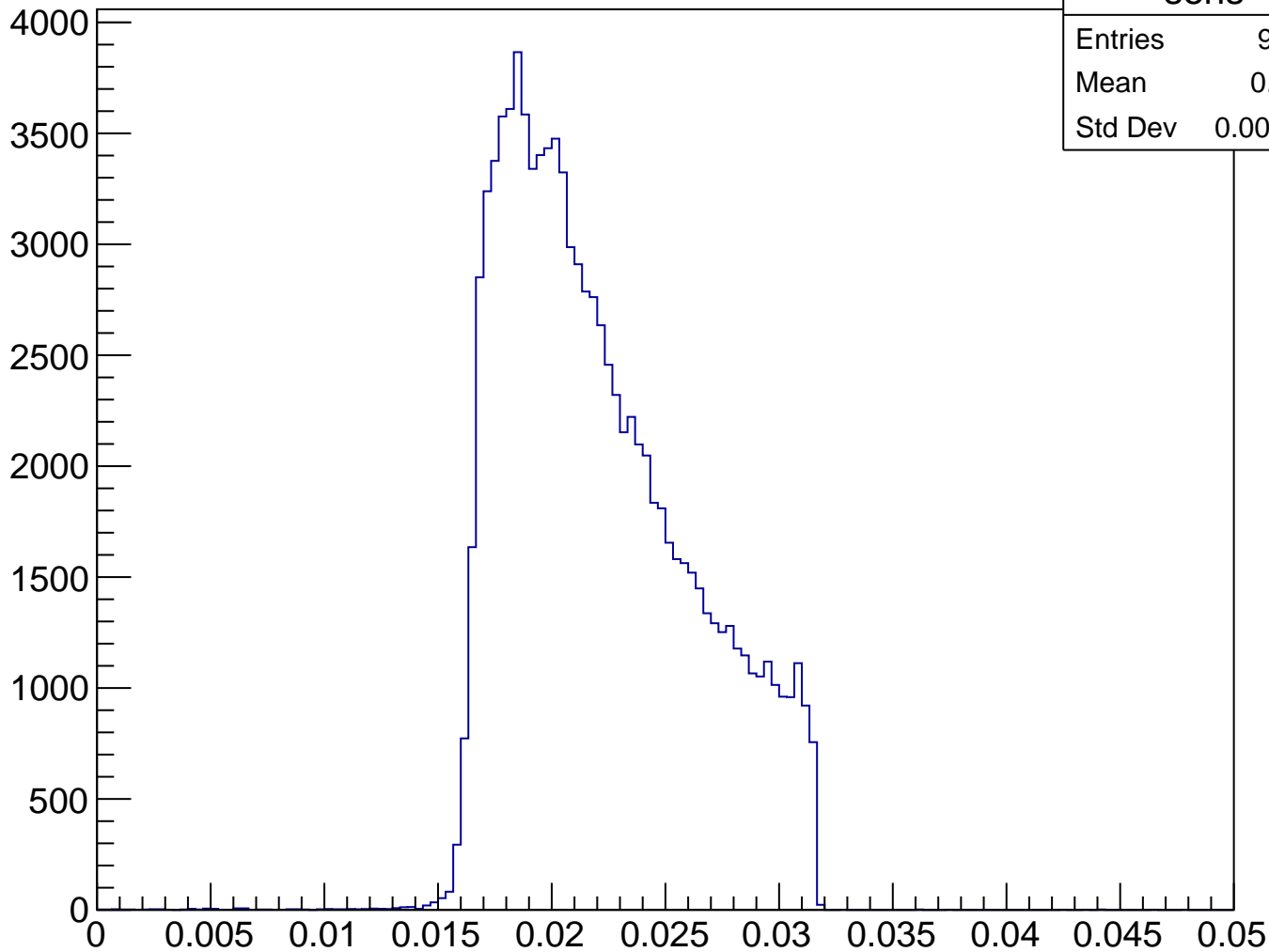
# Stretched Asym. (ppm), xCut = -0.066 m



$Q^2$  (GeV/c)<sup>2</sup>, xCut = -0.066 m

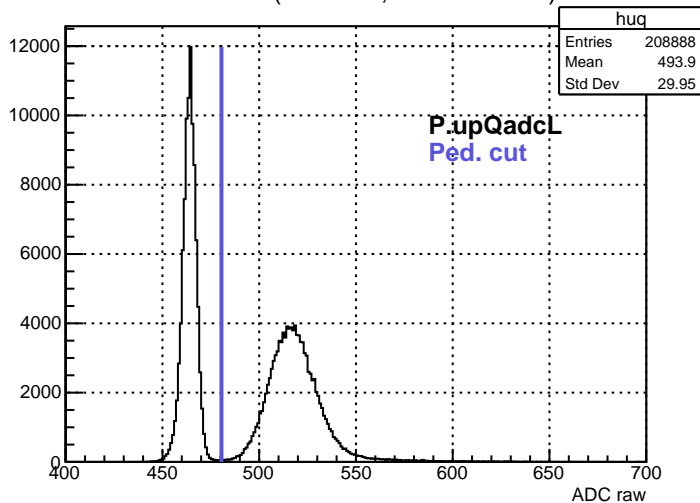


# Sensitivity, xCut = -0.066 m

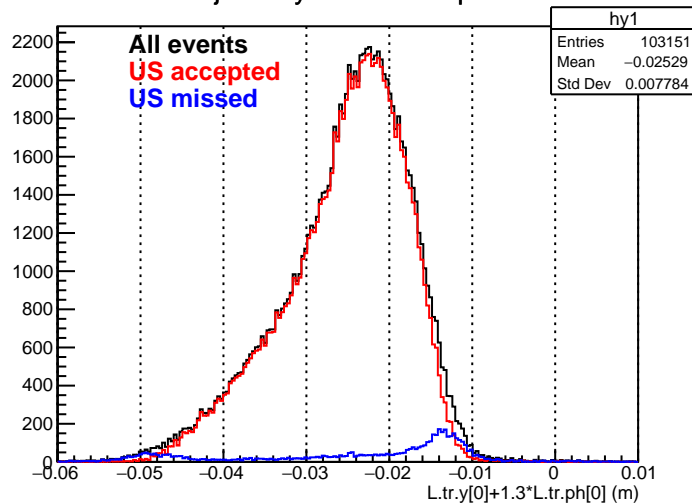




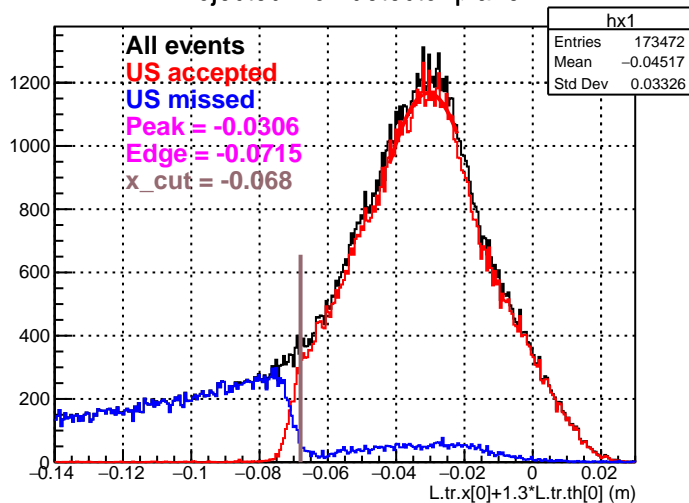
ADC raw (run2317, detZ = 1.3 m)



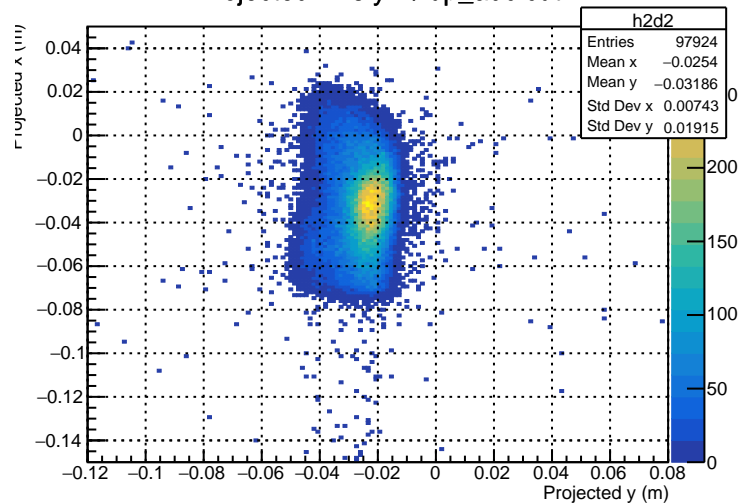
Projected y on detector plane



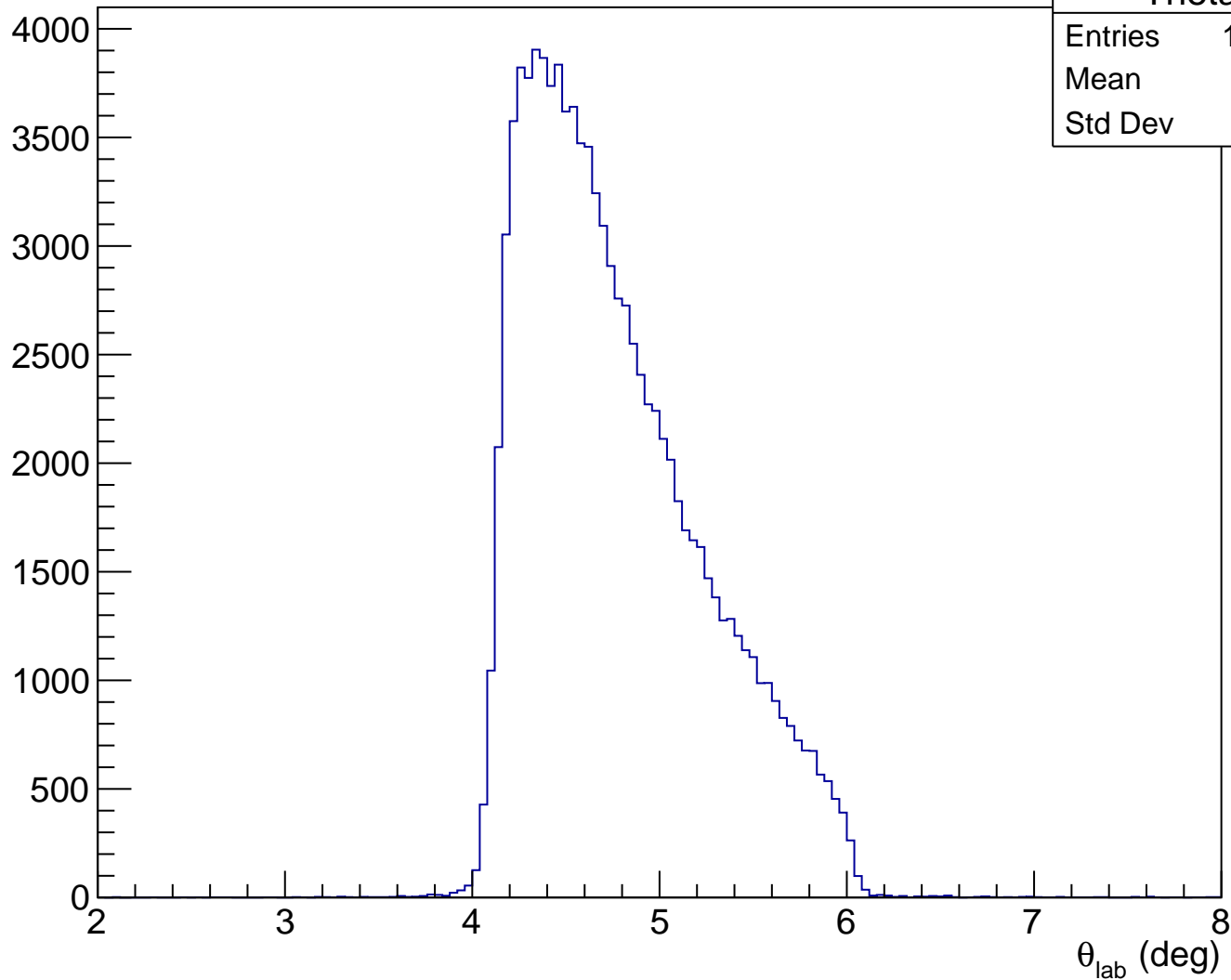
Projected x on detector plane



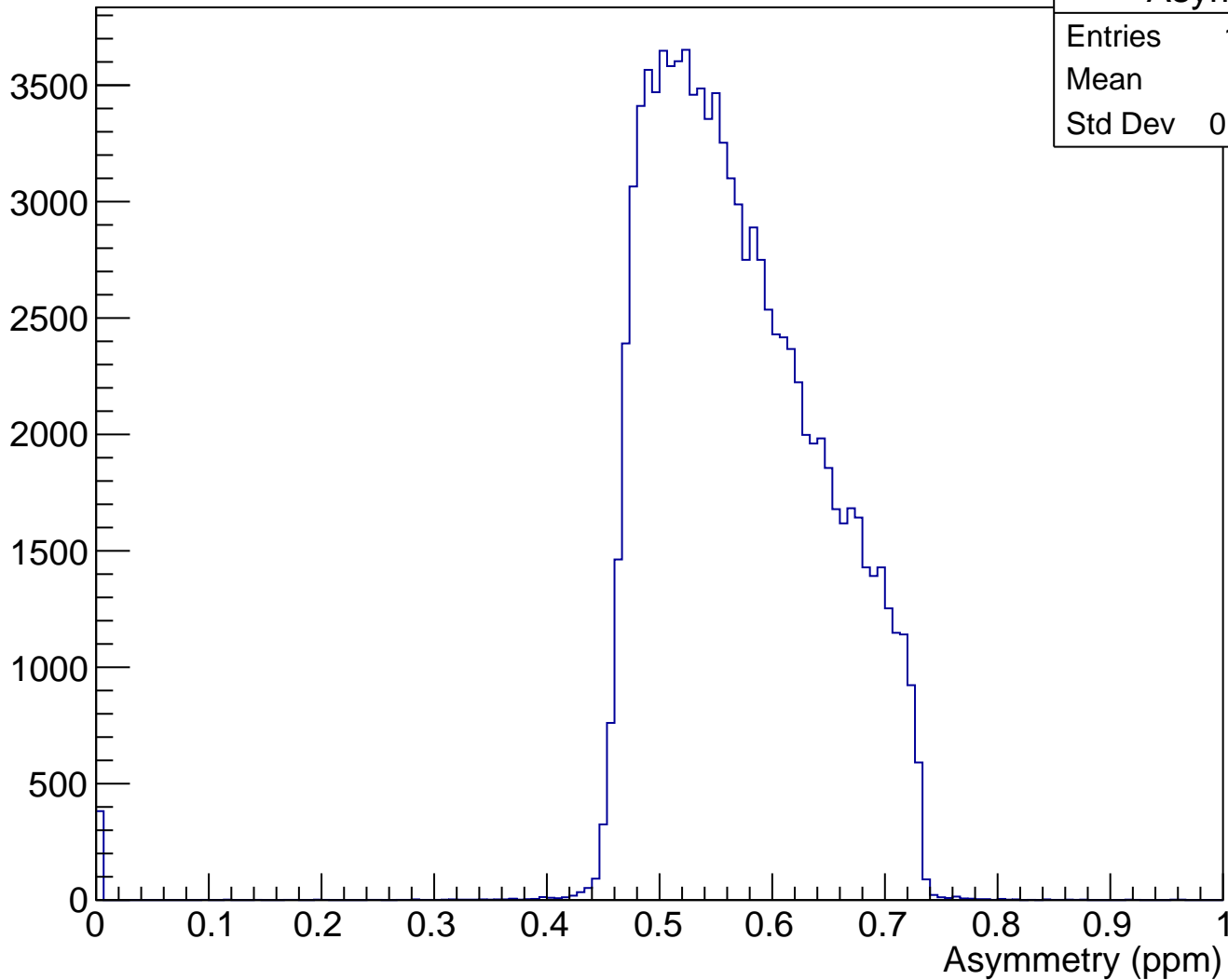
Projected x vs y w/ up\_adc cut



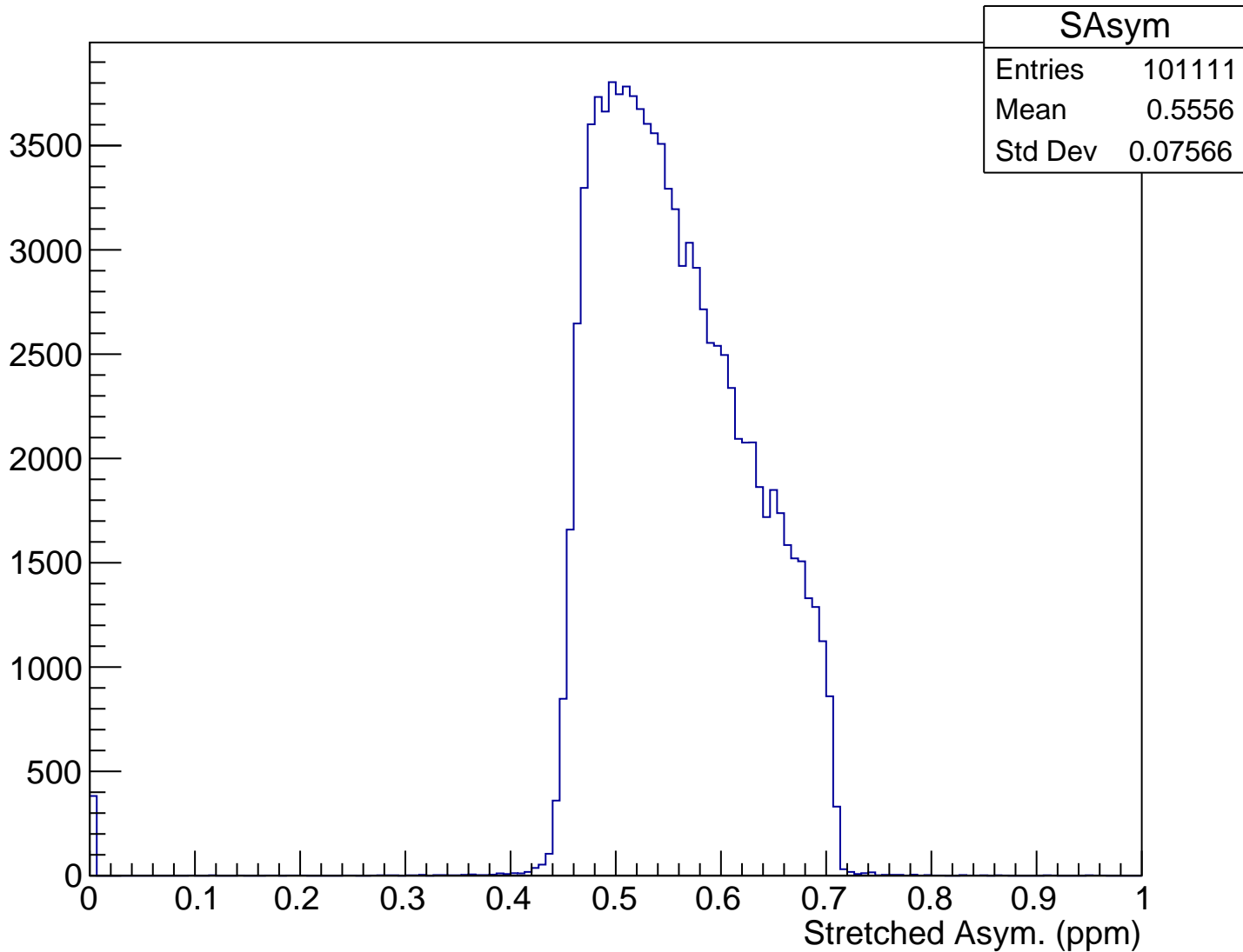
$\theta_{\text{lab}}$  (deg), xCut = -0.068 m



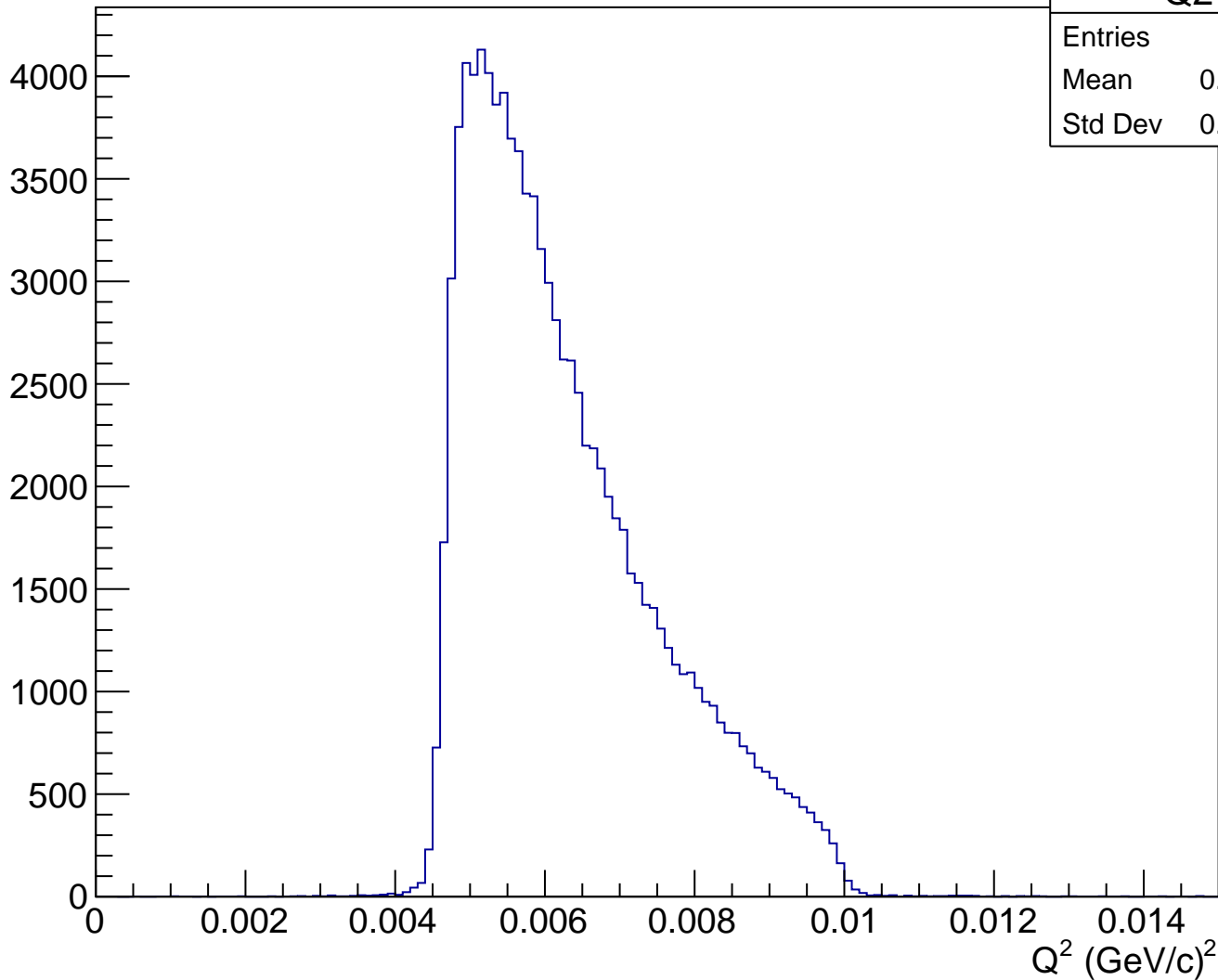
# Asymmetry (ppm), xCut = -0.068 m



# Stretched Asym. (ppm), xCut = -0.068 m



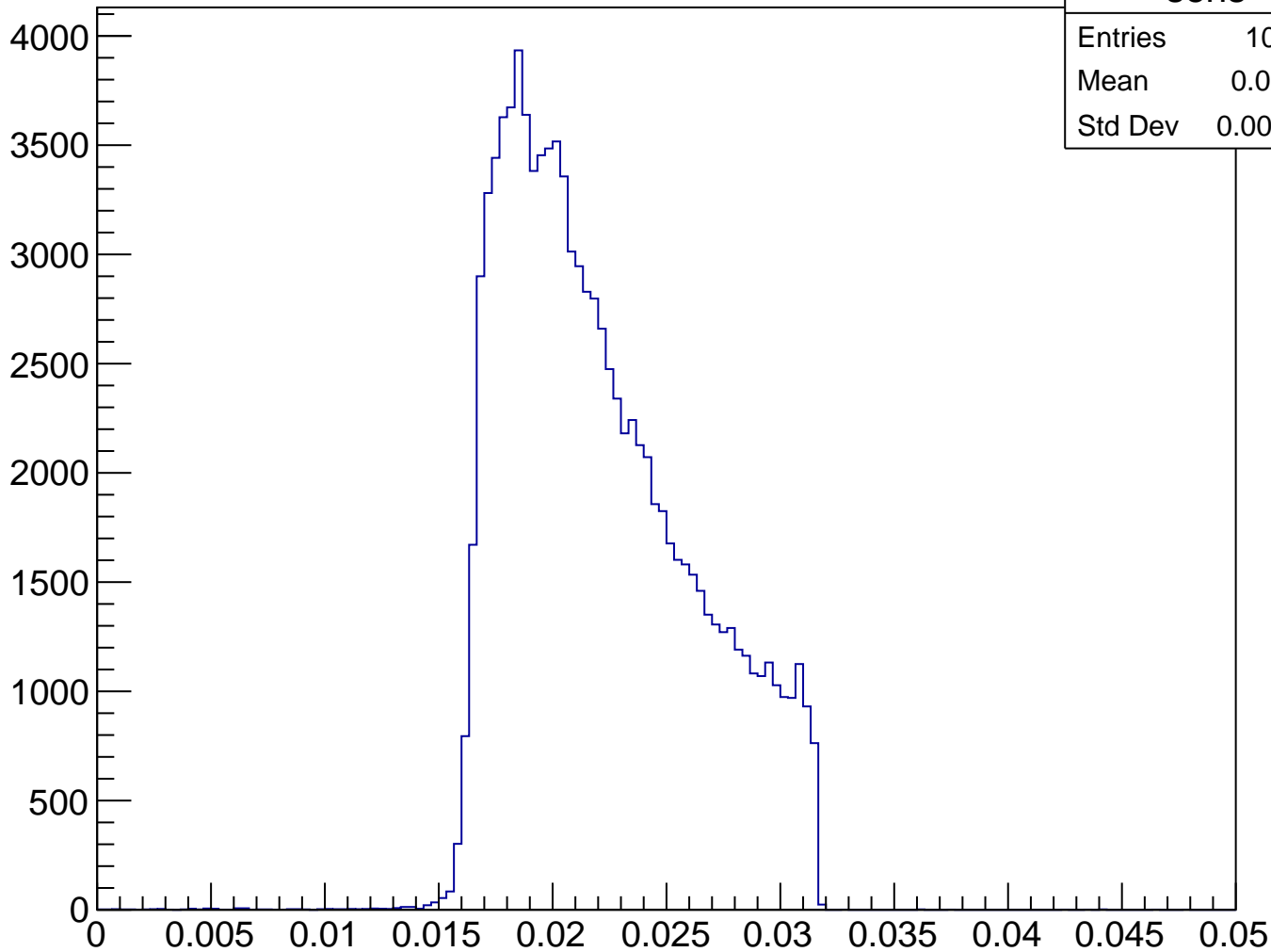
$Q^2$  (GeV/c)<sup>2</sup>, xCut = -0.068 m



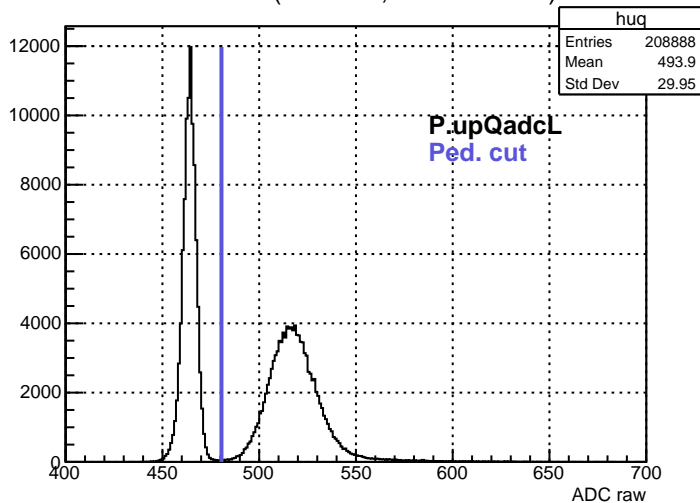
Q2

Entries	101111
Mean	0.006289
Std Dev	0.001277

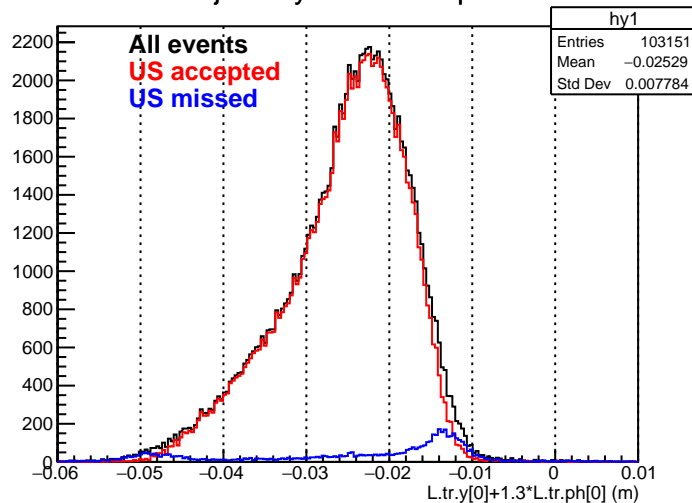
# Sensitivity, xCut = -0.068 m



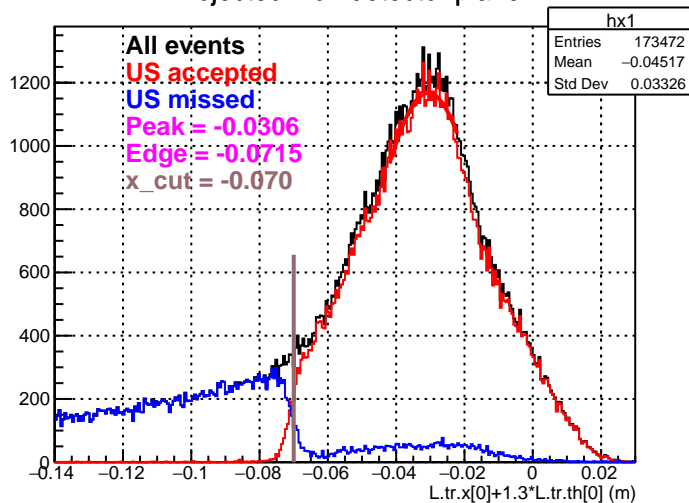
ADC raw (run2317, detZ = 1.3 m)



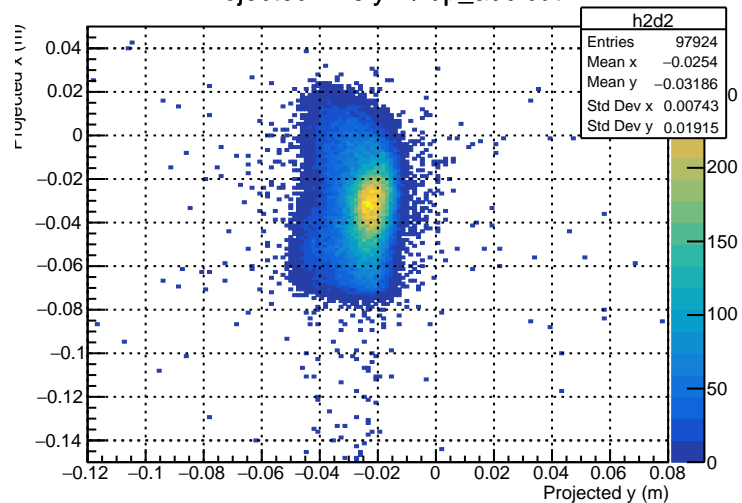
Projected y on detector plane



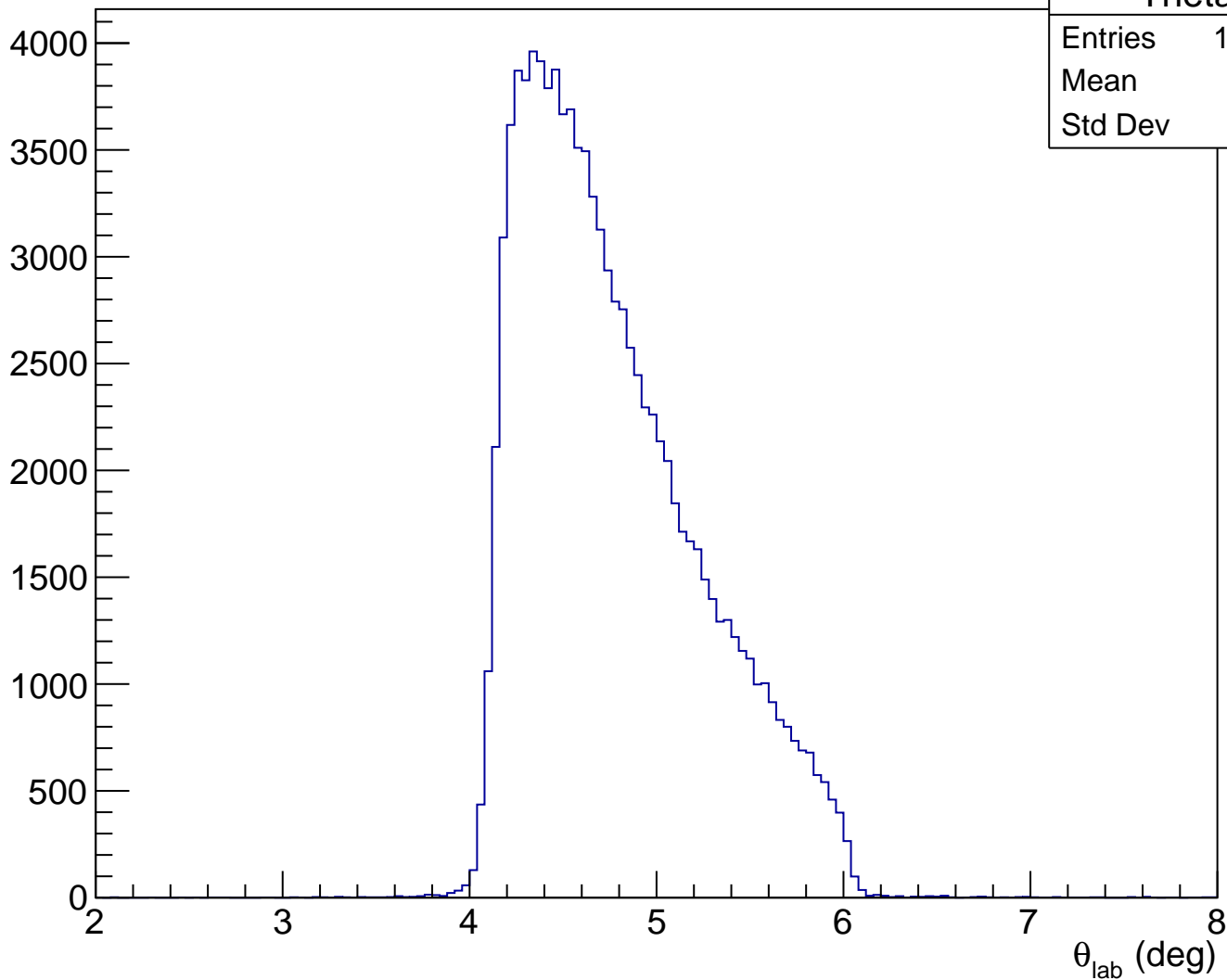
Projected x on detector plane



Projected x vs y w/ up\_adc cut

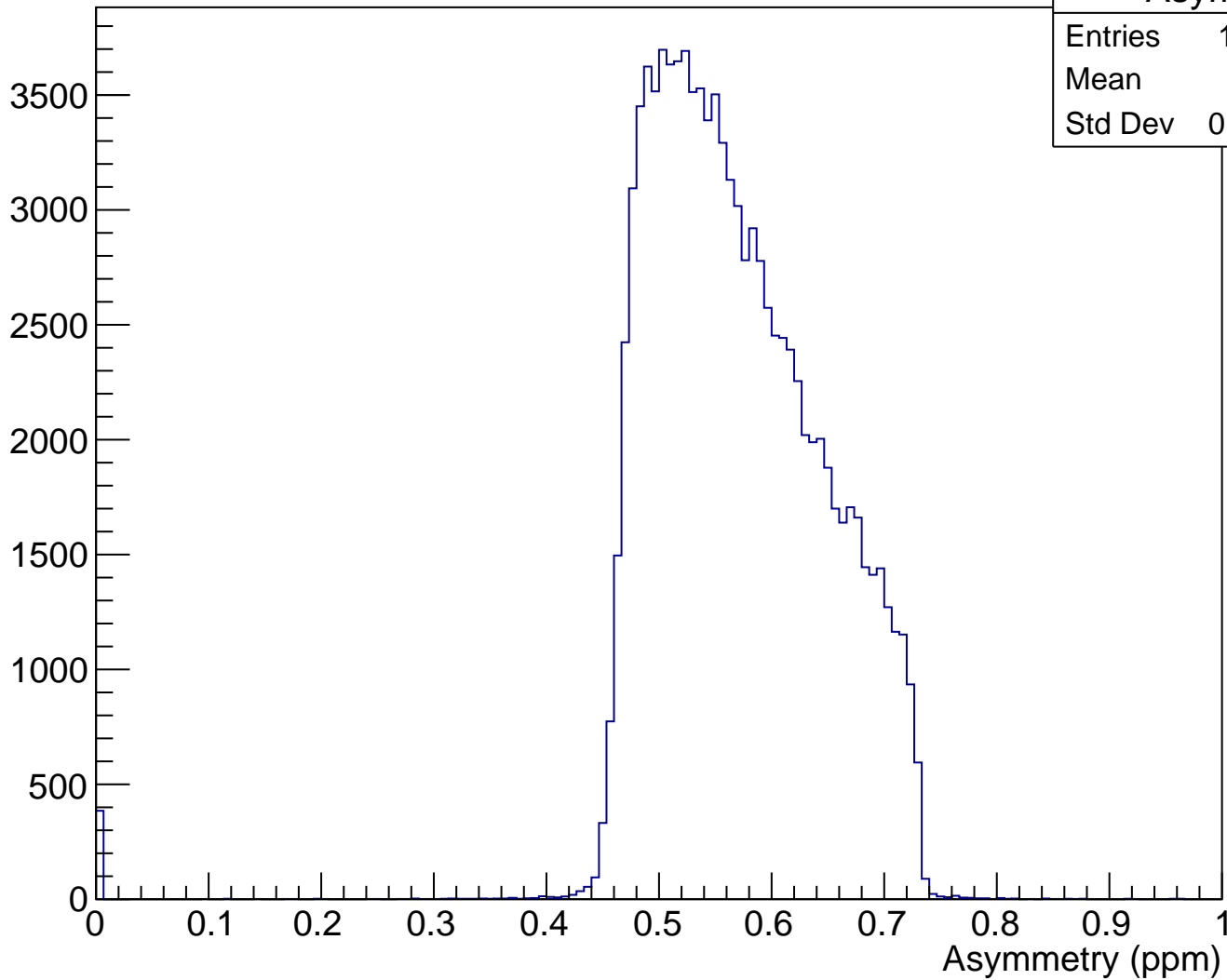


$\theta_{\text{lab}}$  (deg), xCut = -0.070 m

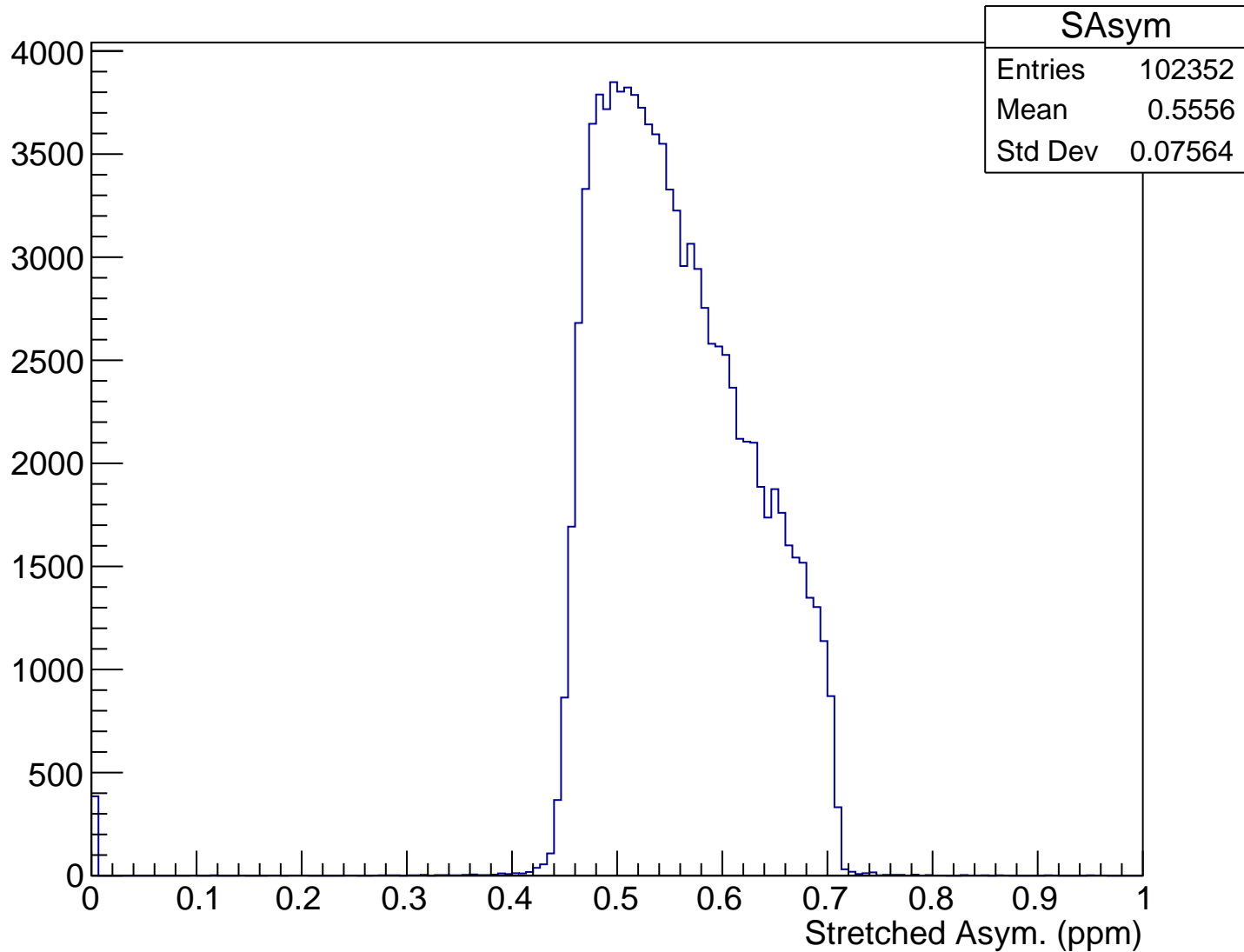




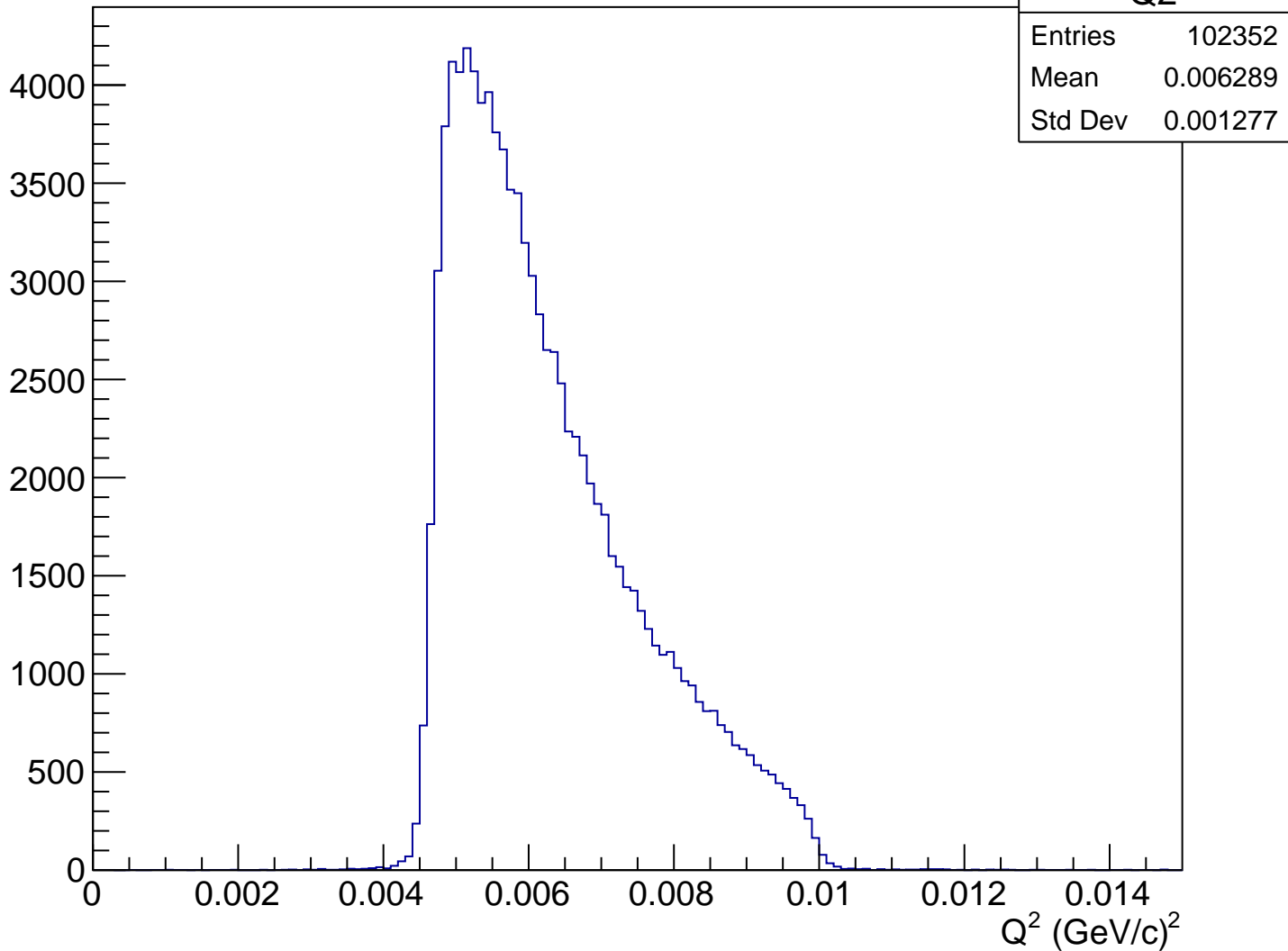
# Asymmetry (ppm), xCut = -0.070 m



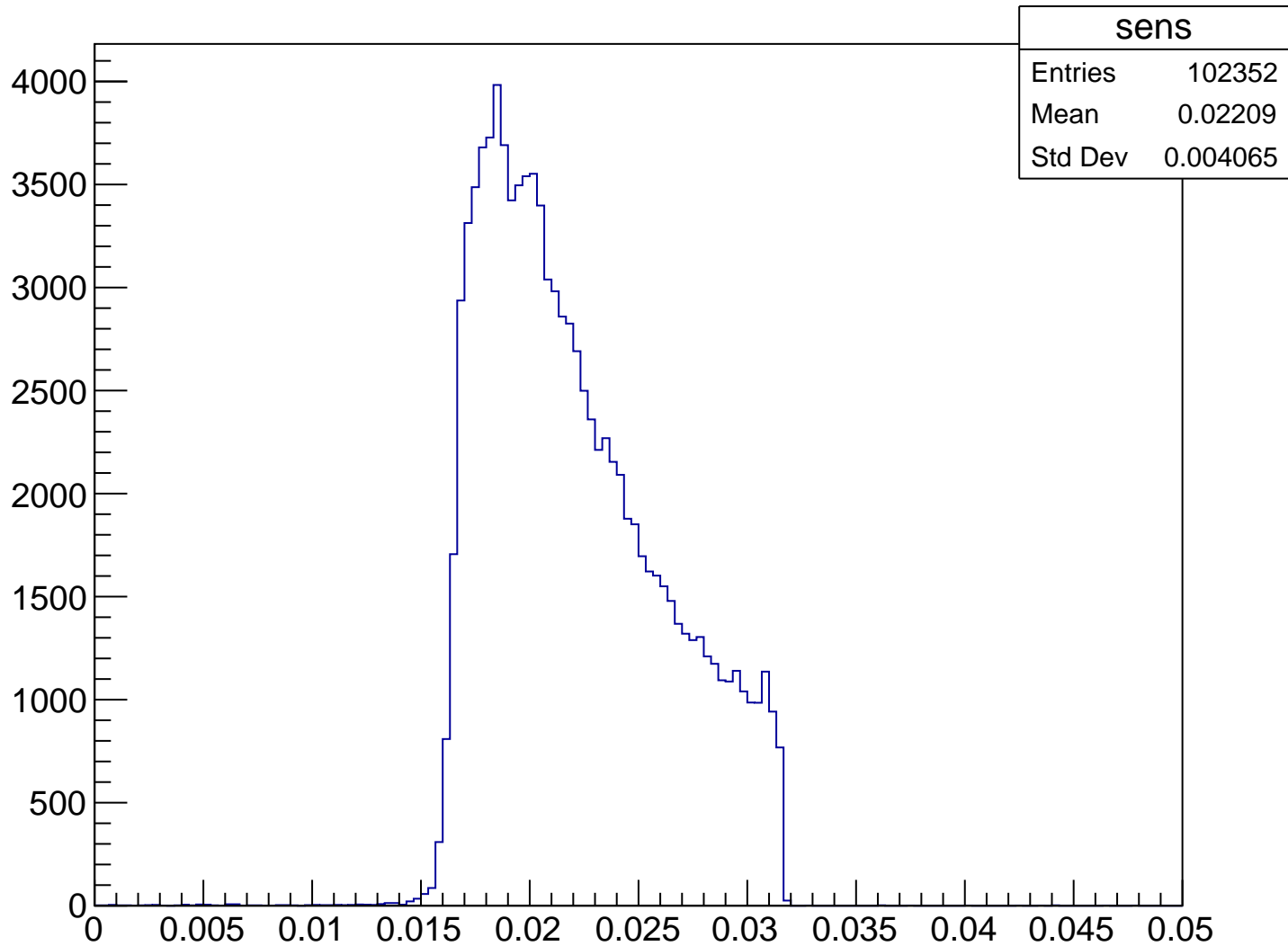
# Stretched Asym. (ppm), xCut = -0.070 m



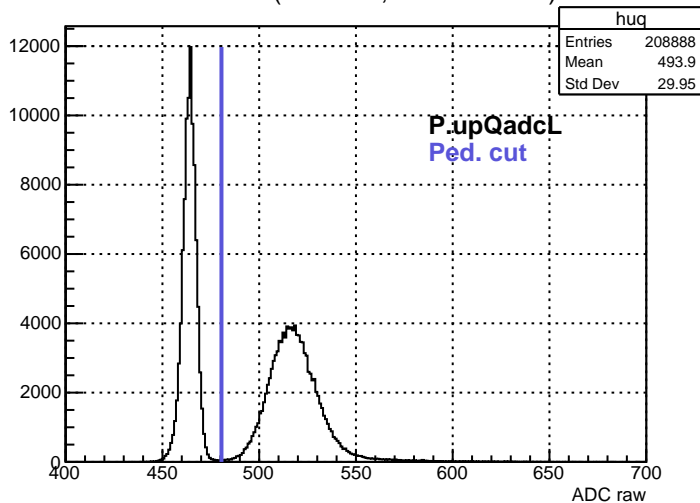
$Q^2$  (GeV/c)<sup>2</sup>, xCut = -0.070 m



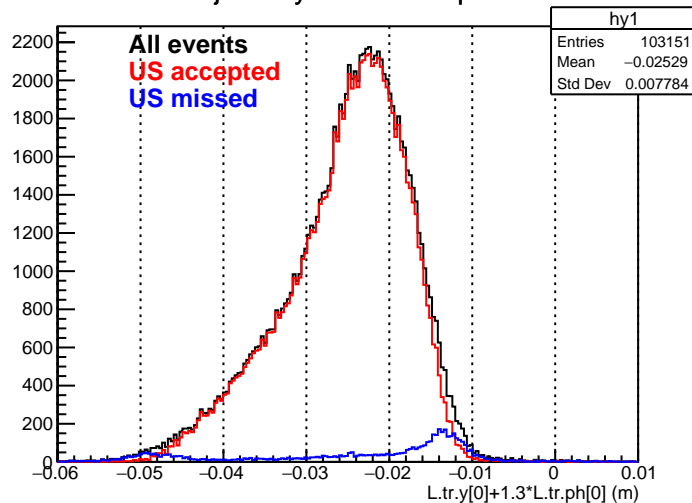
# Sensitivity, xCut = -0.070 m



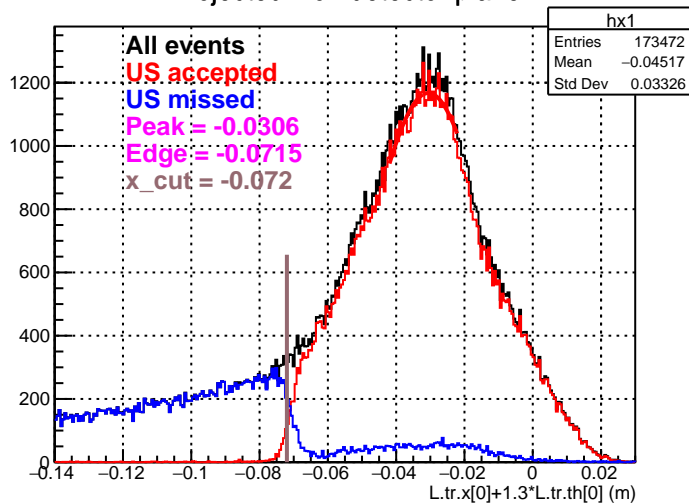
ADC raw (run2317, detZ = 1.3 m)



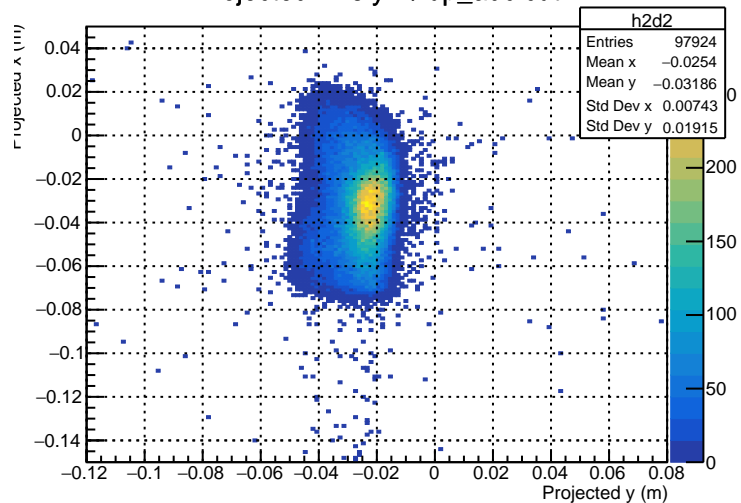
Projected y on detector plane



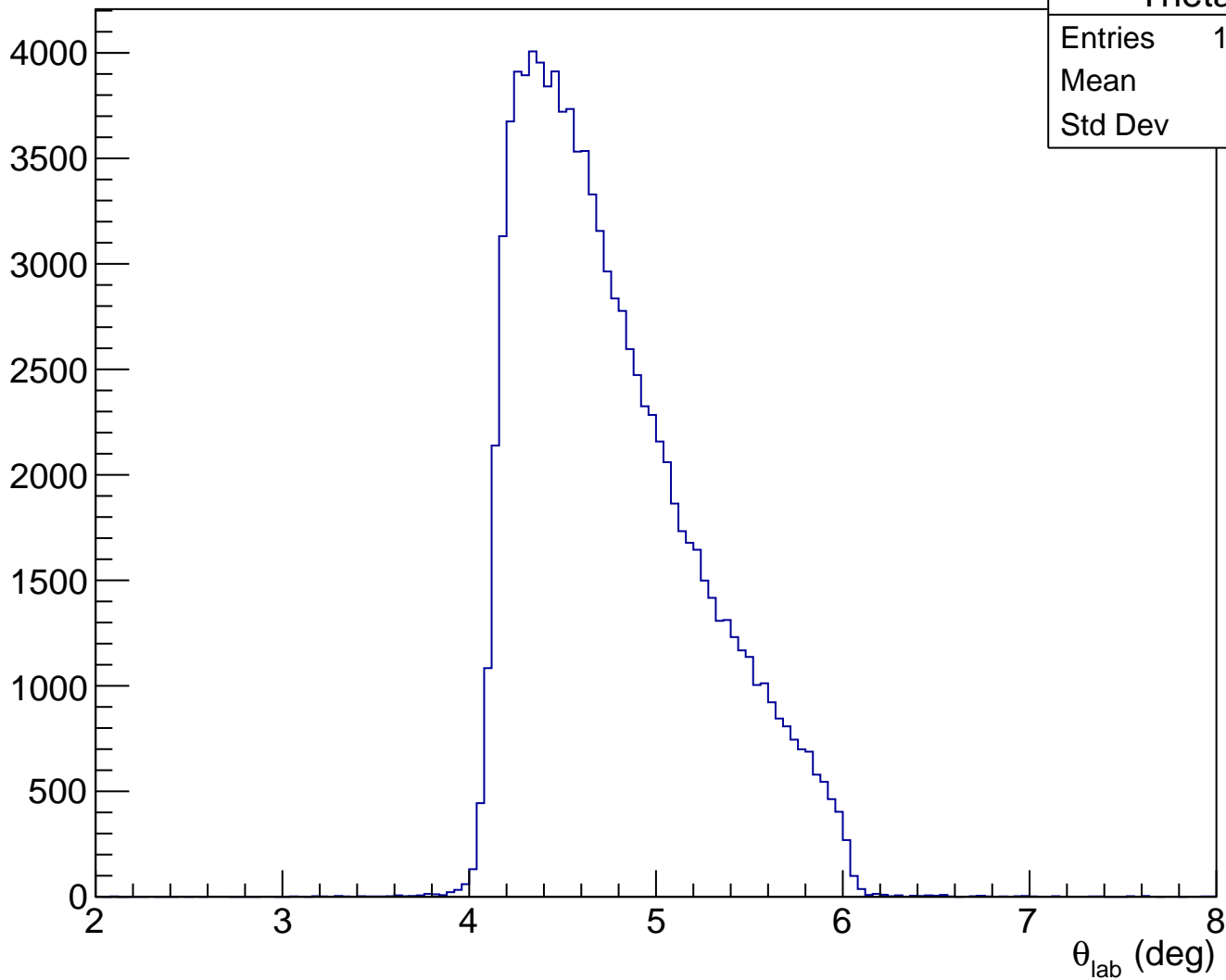
Projected x on detector plane



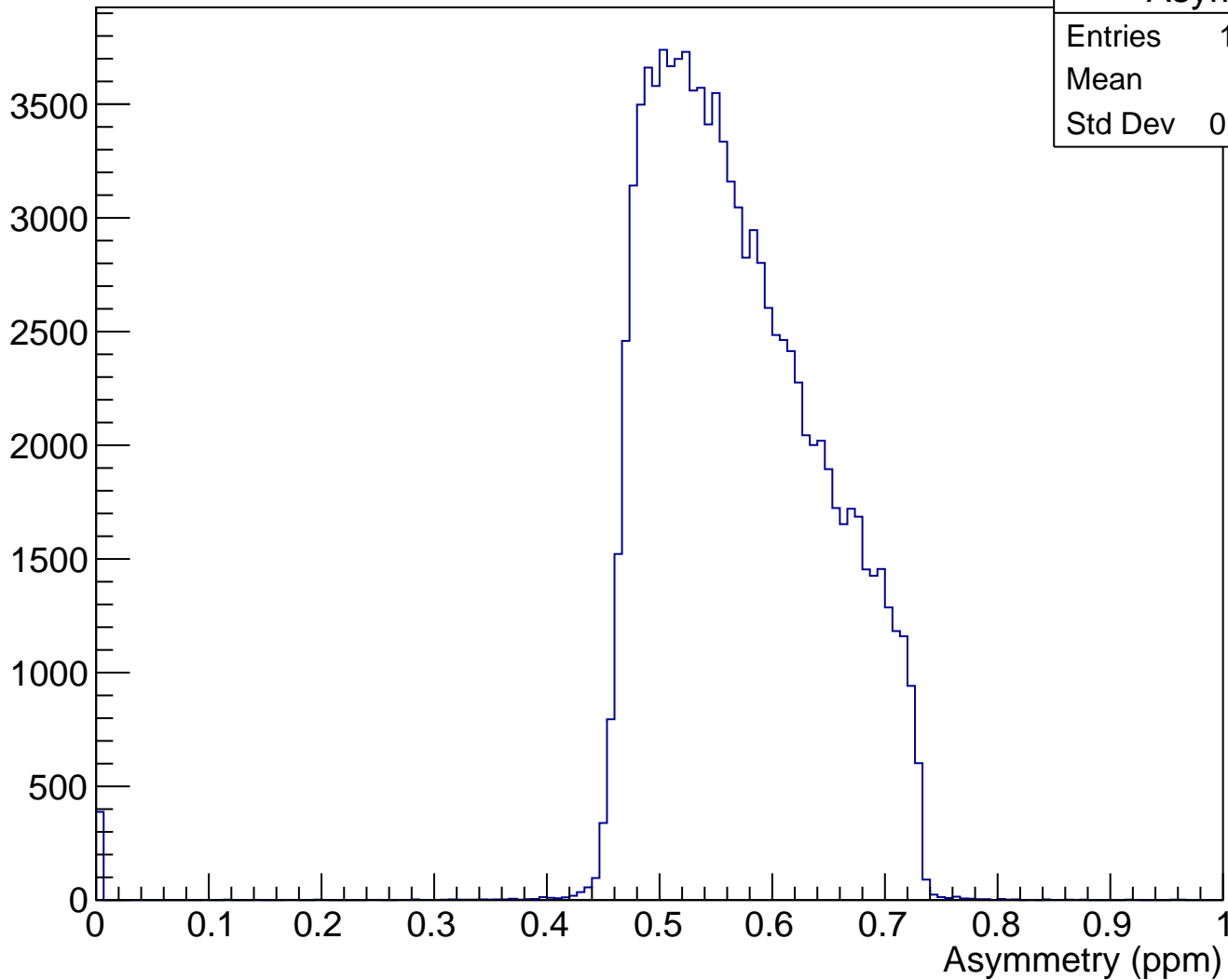
Projected x vs y w/ up\_adc cut



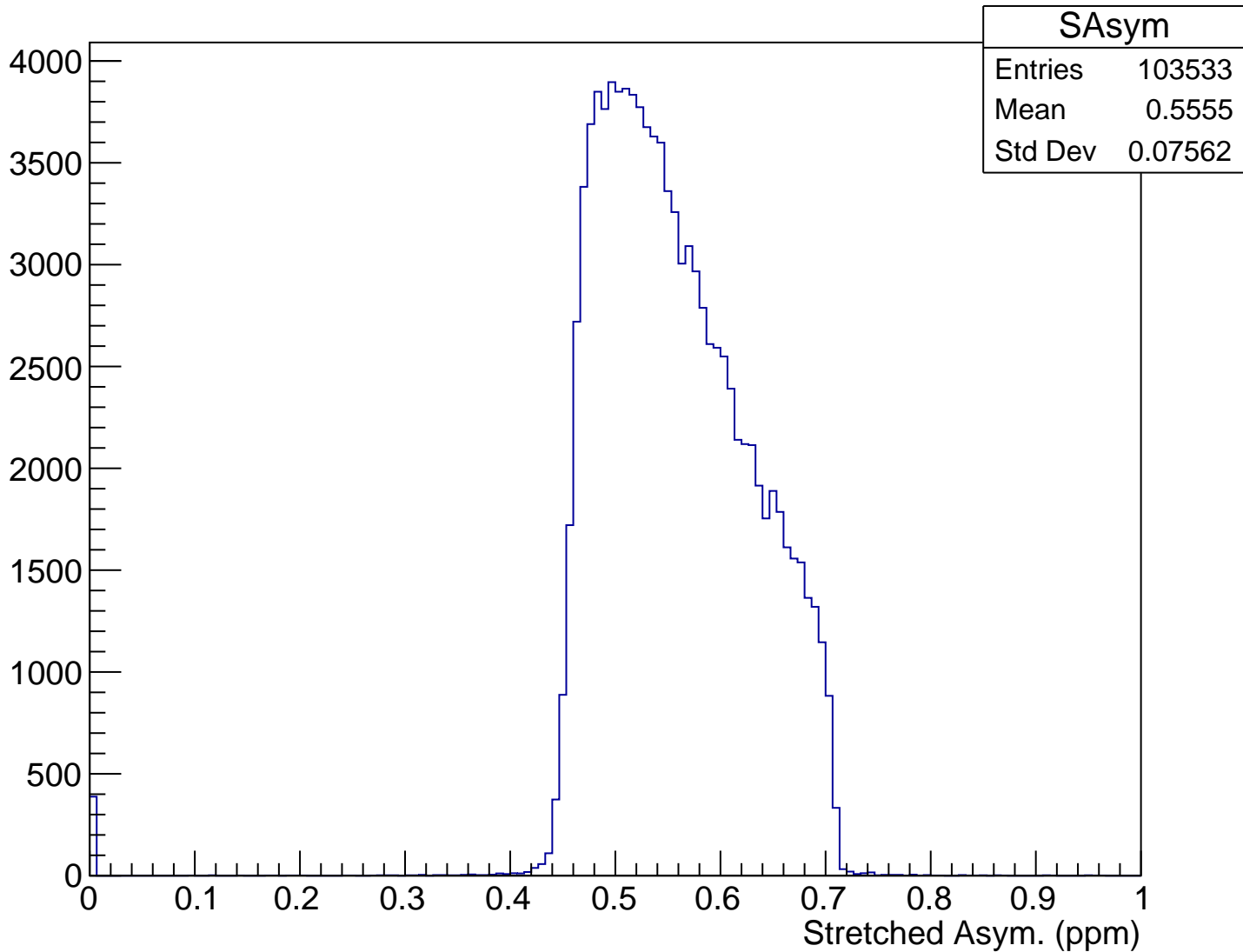
$\theta_{\text{lab}}$  (deg), xCut = -0.072 m



# Asymmetry (ppm), xCut = -0.072 m

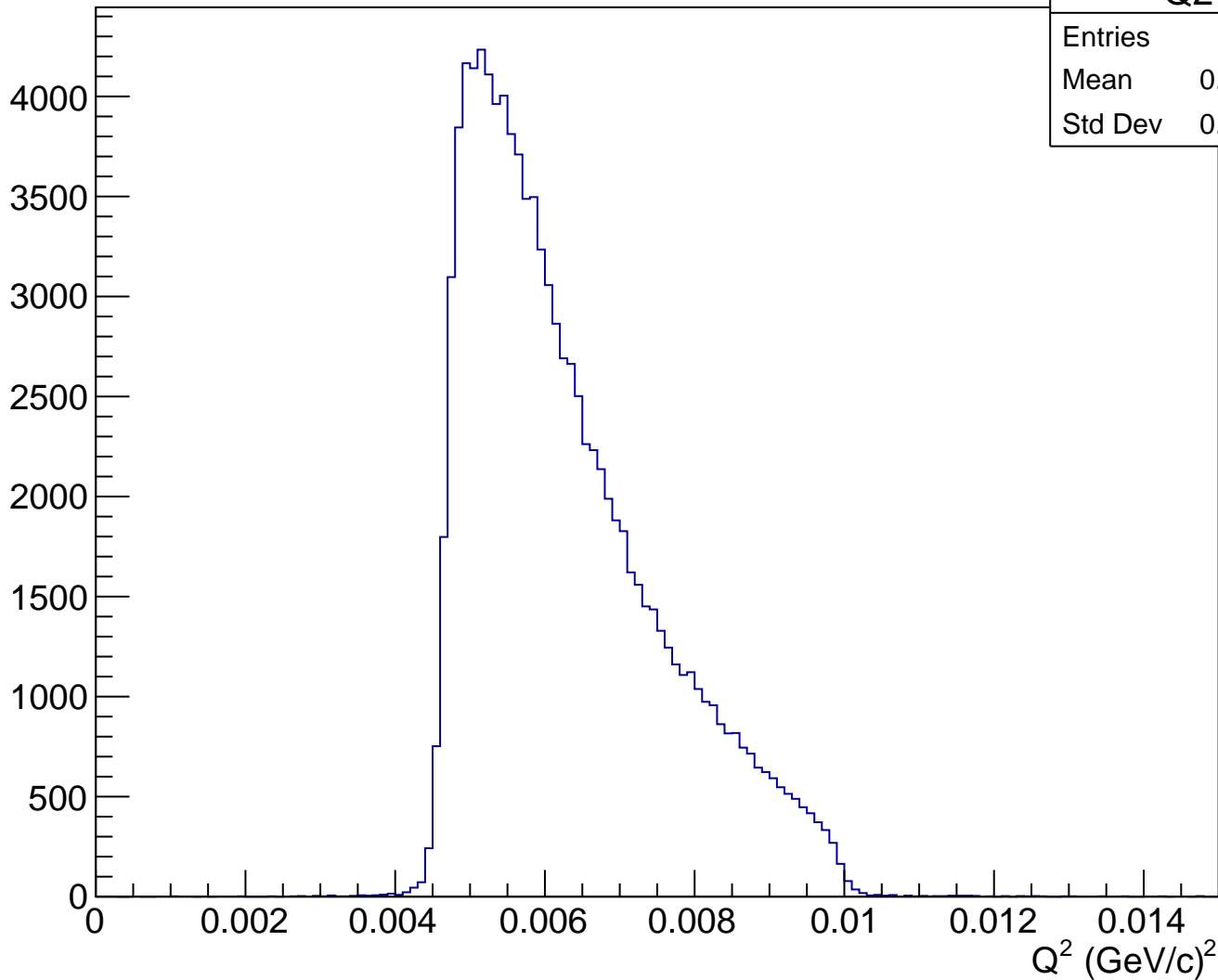


# Stretched Asym. (ppm), xCut = -0.072 m





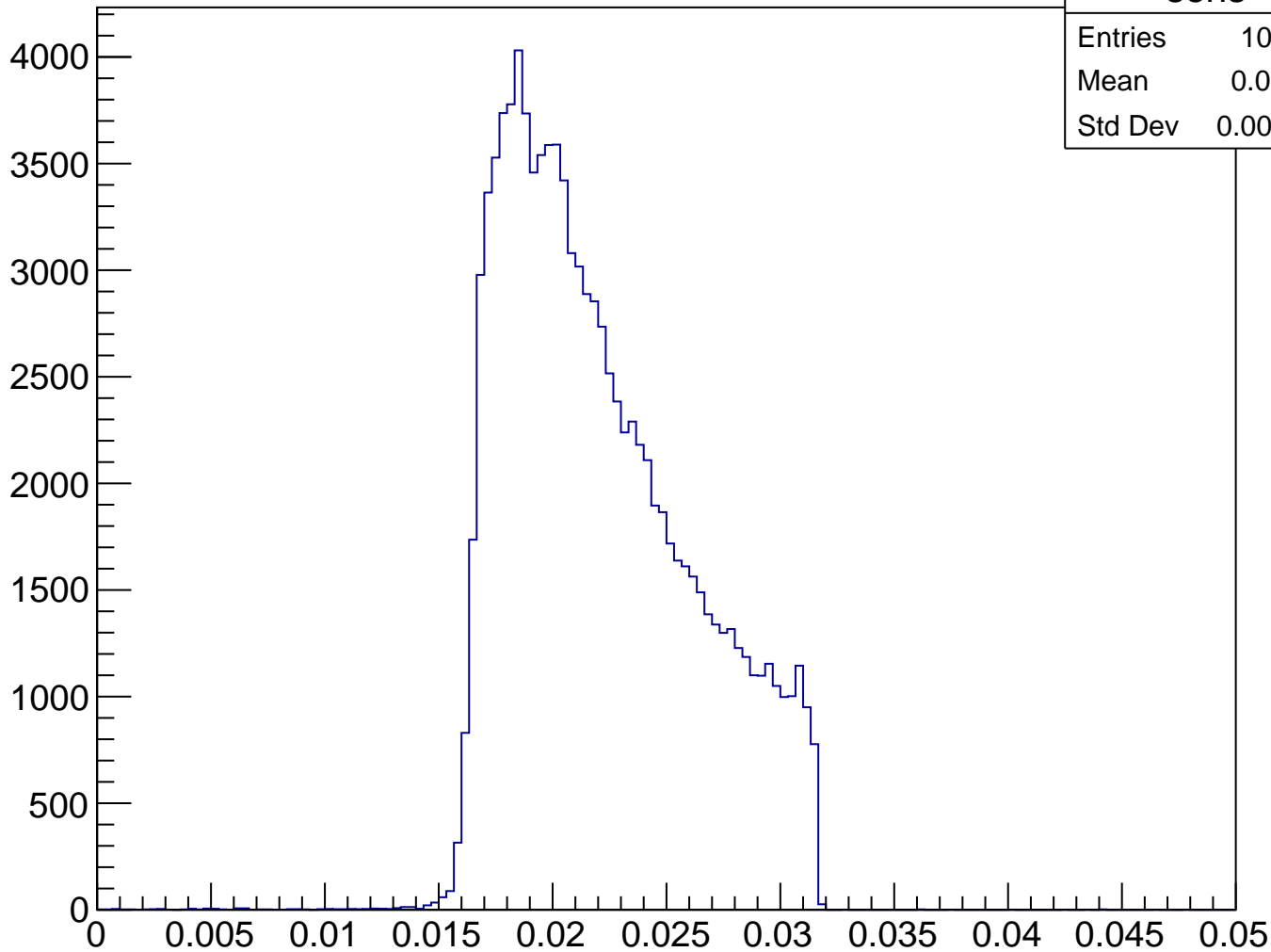
$Q^2$  (GeV/c) $^2$ , xCut = -0.072 m



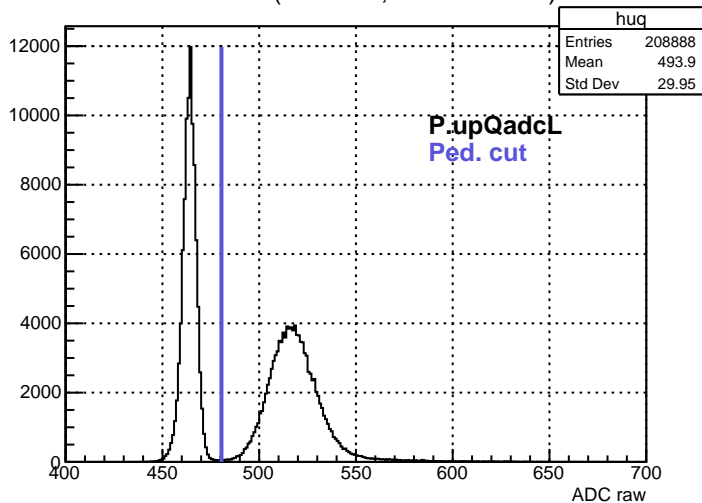
Q2

Entries	103533
Mean	0.006287
Std Dev	0.001277

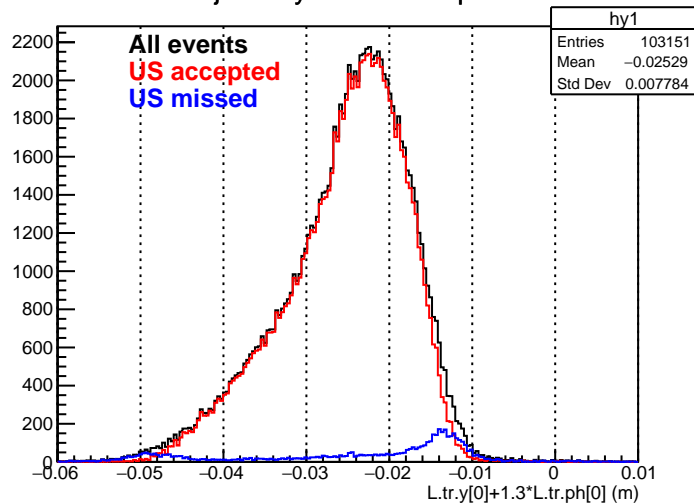
# Sensitivity, xCut = -0.072 m



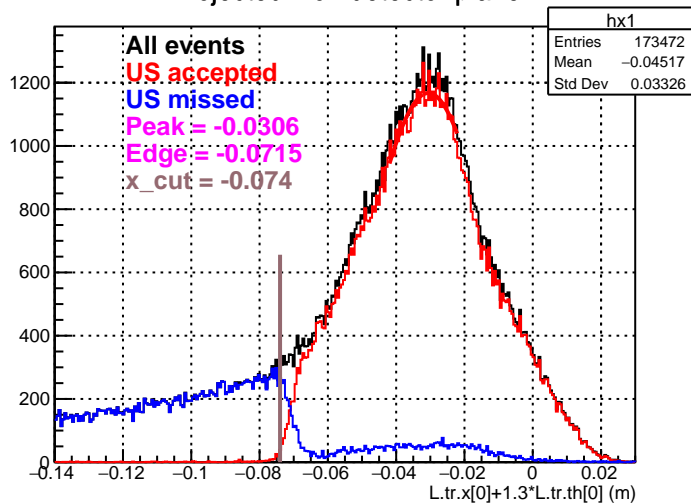
ADC raw (run2317, detZ = 1.3 m)



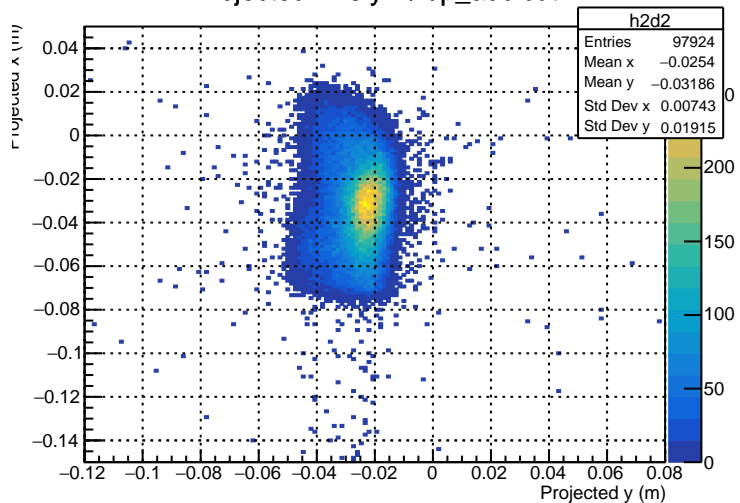
Projected y on detector plane



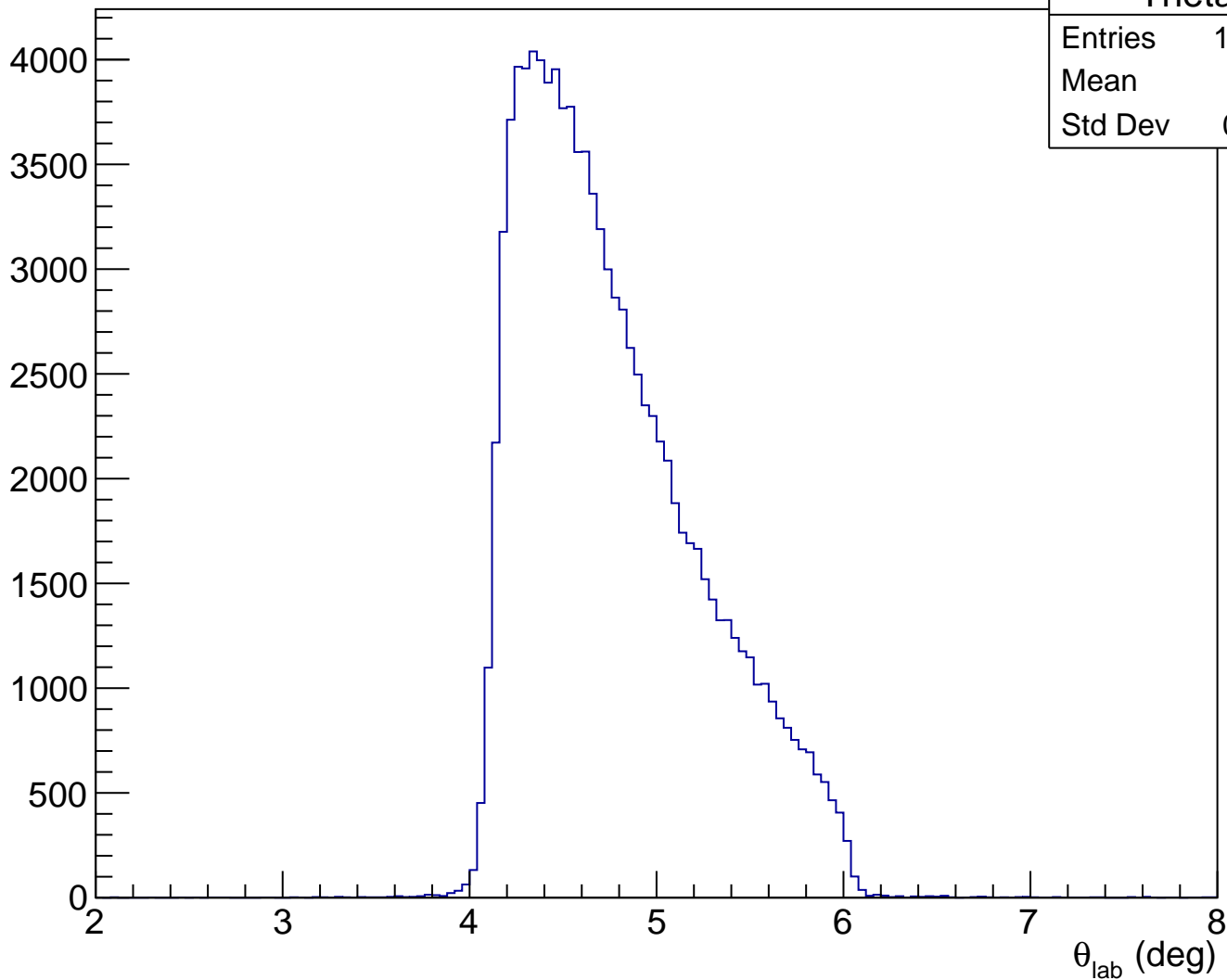
Projected x on detector plane



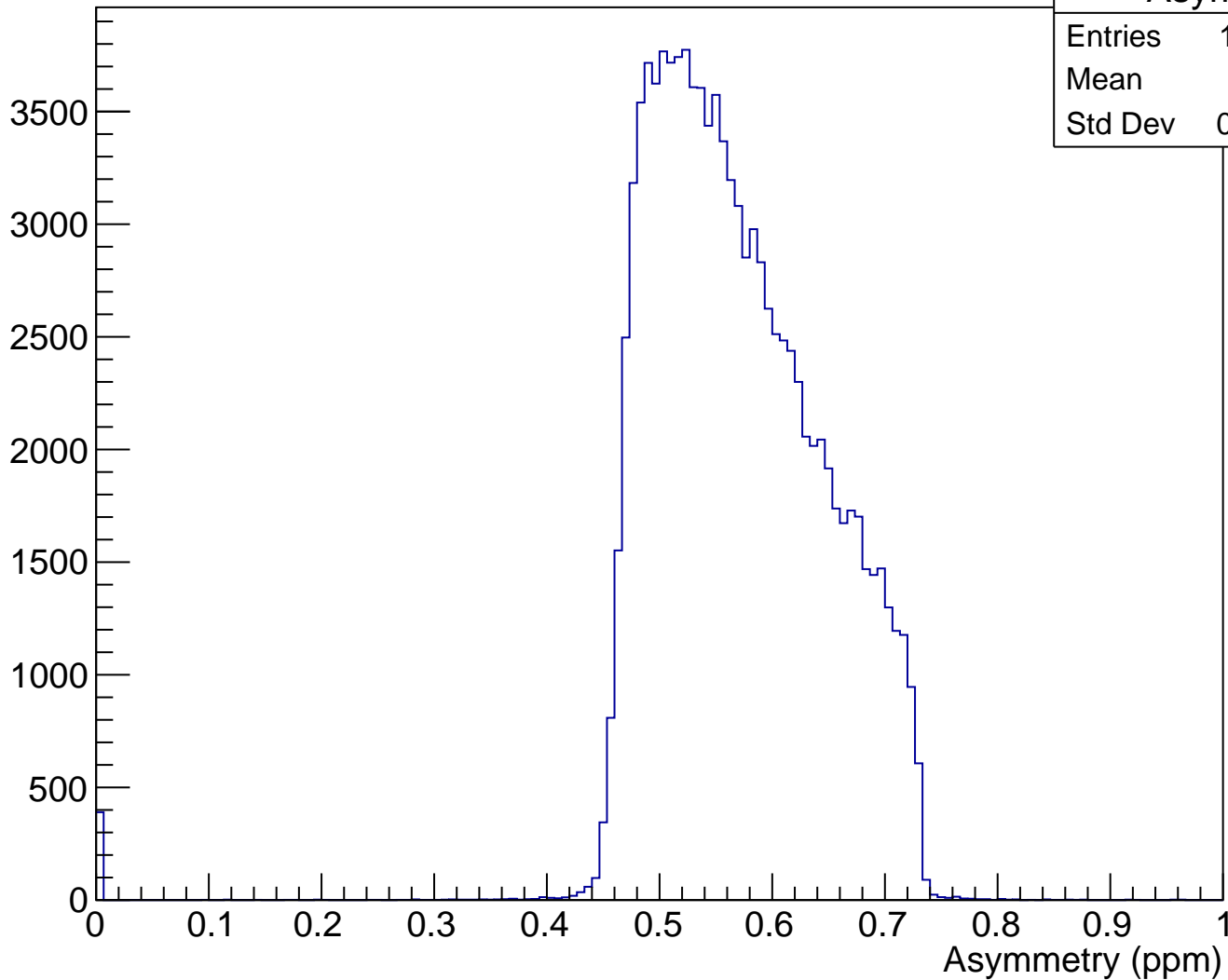
Projected x vs y w/ up\_adc cut



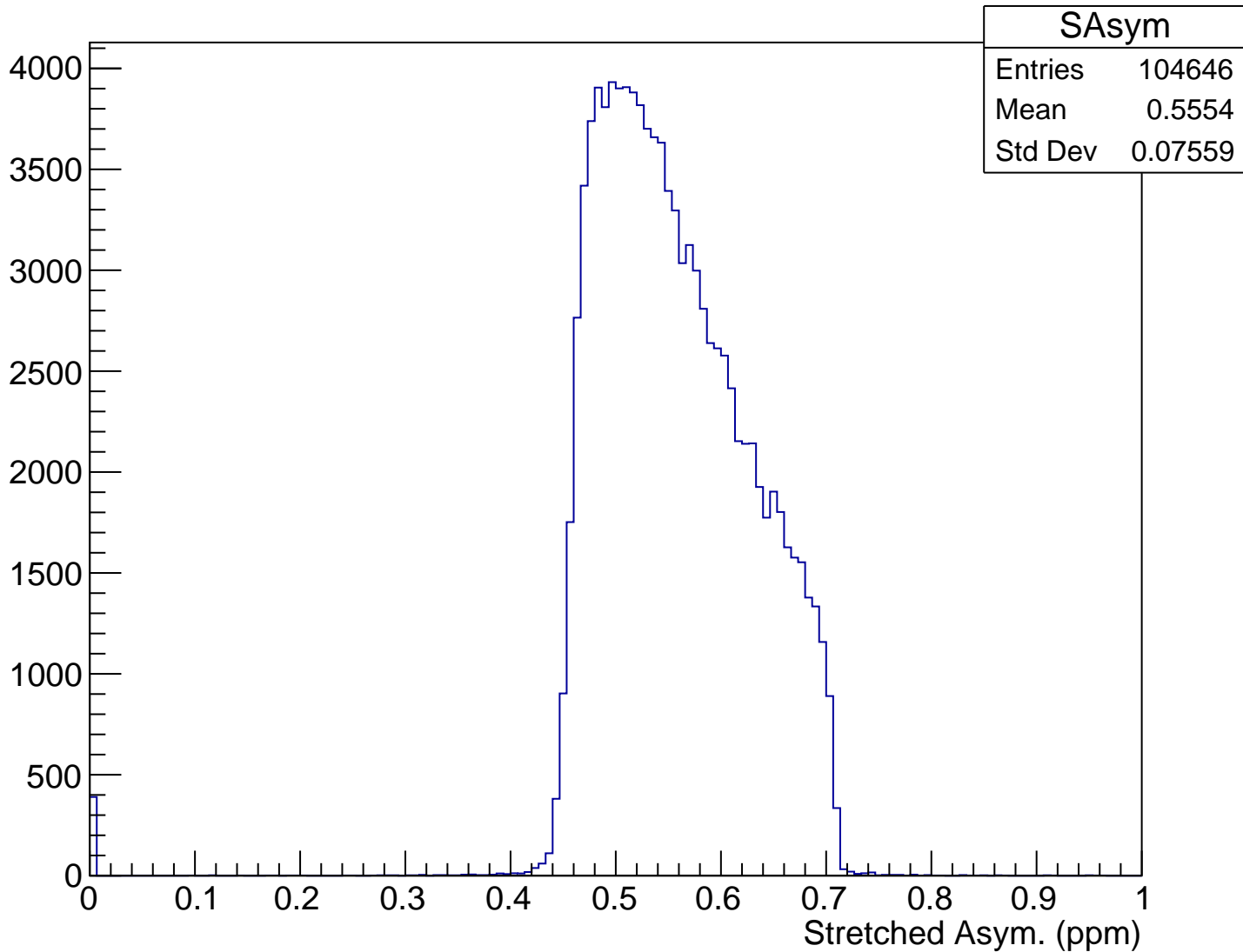
$\theta_{\text{lab}}$  (deg), xCut = -0.074 m



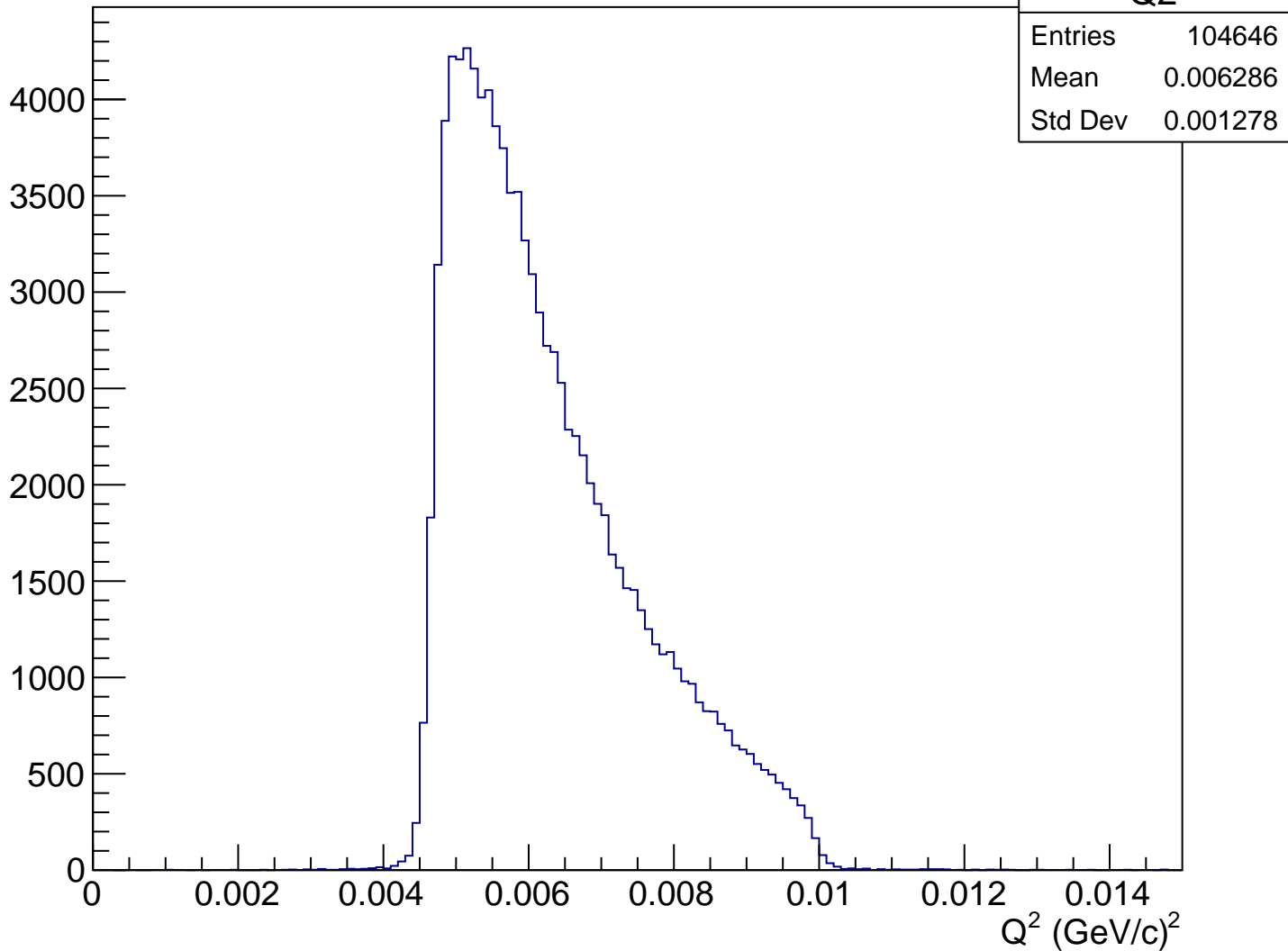
# Asymmetry (ppm), xCut = -0.074 m



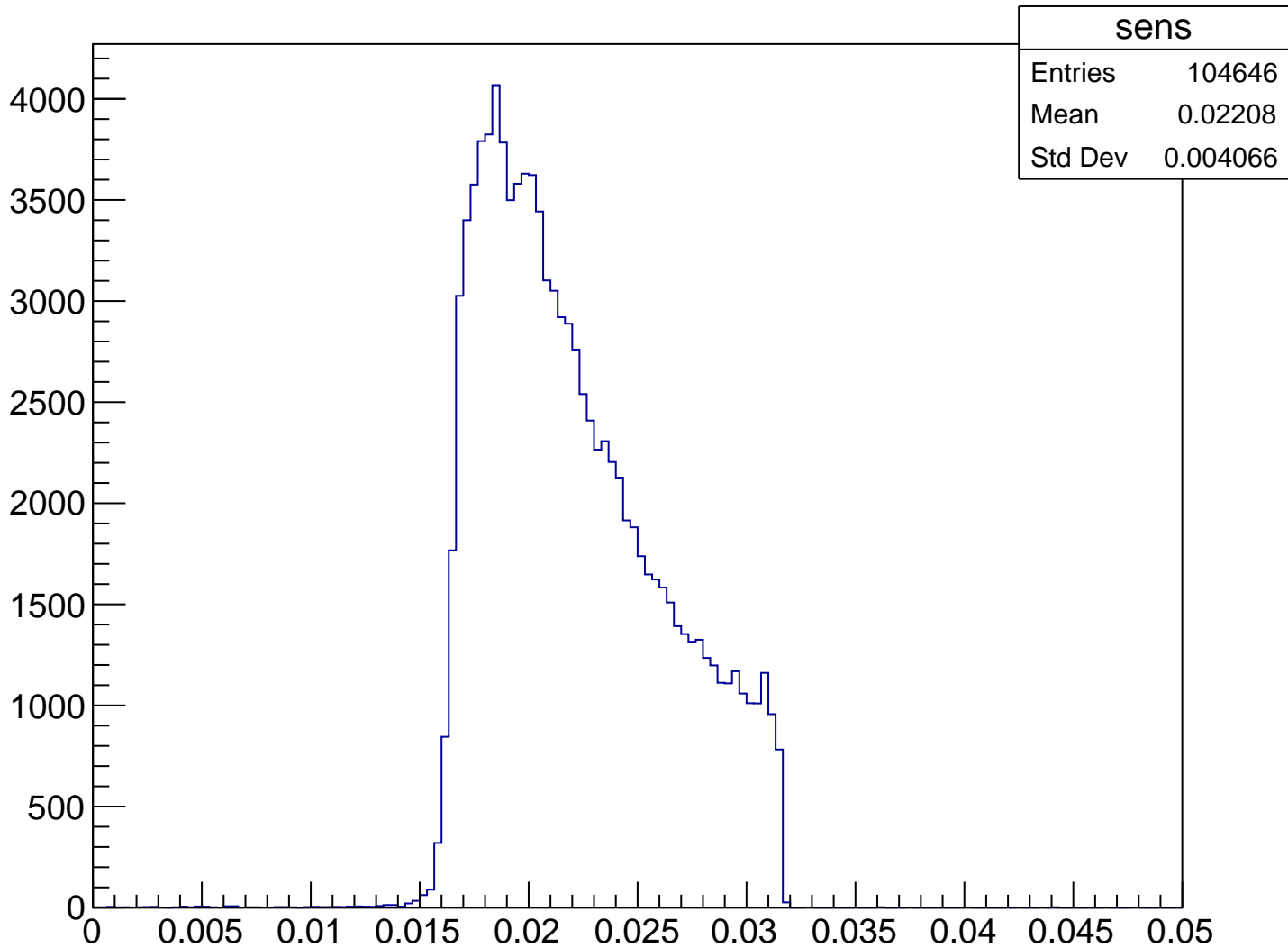
# Stretched Asym. (ppm), xCut = -0.074 m



$Q^2$  (GeV/c)<sup>2</sup>, xCut = -0.074 m

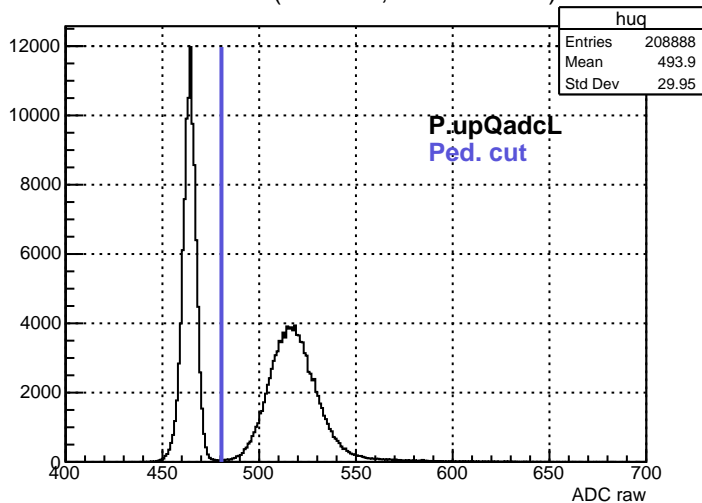


# Sensitivity, xCut = -0.074 m

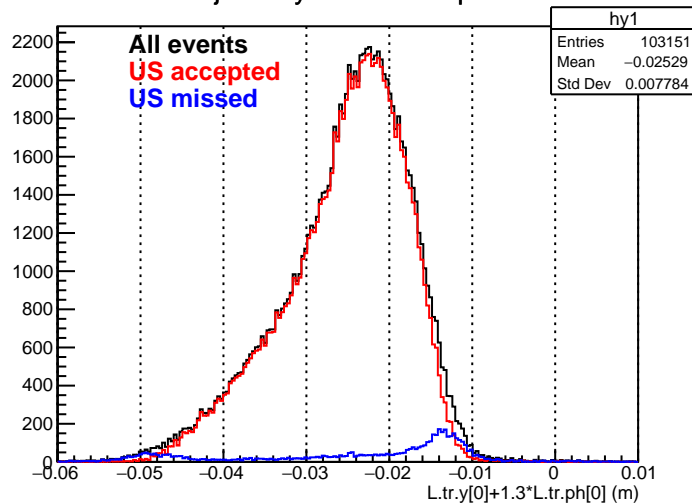




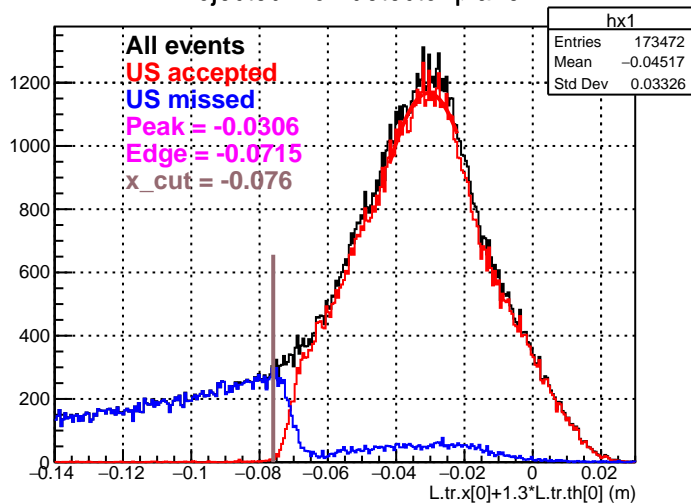
ADC raw (run2317, detZ = 1.3 m)



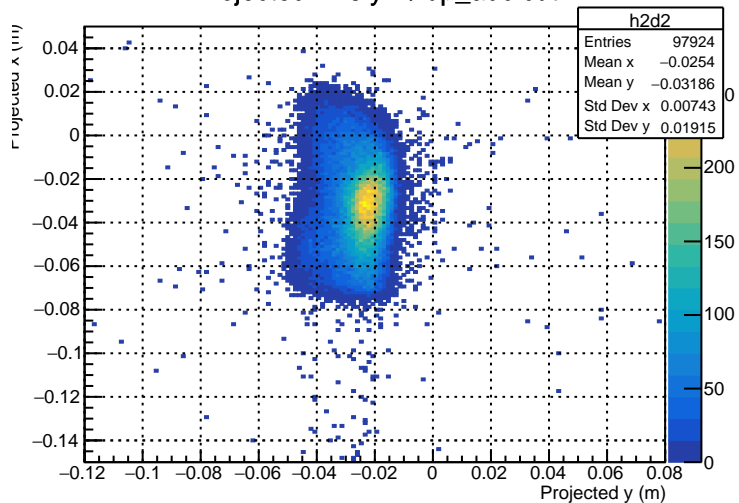
Projected y on detector plane



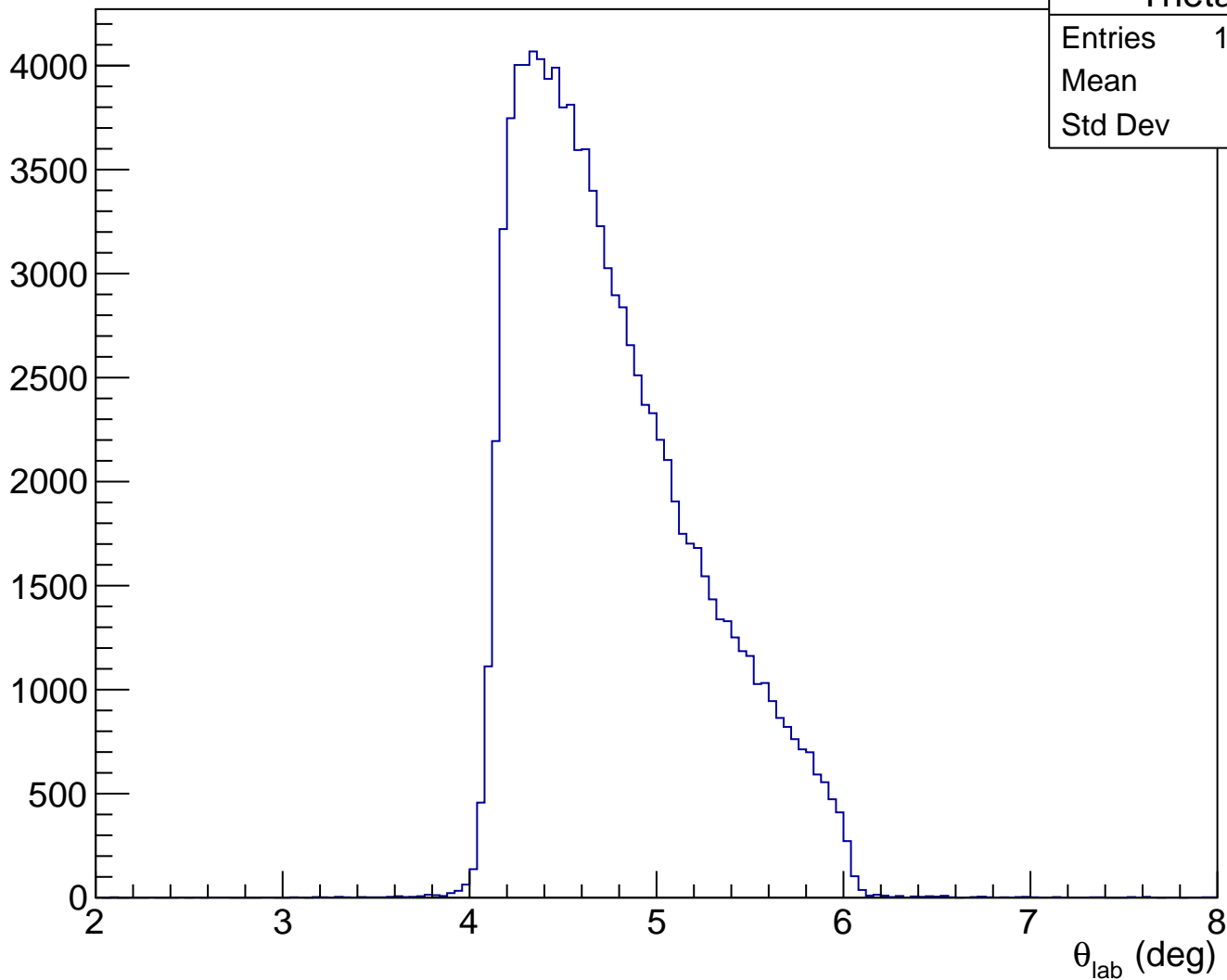
Projected x on detector plane



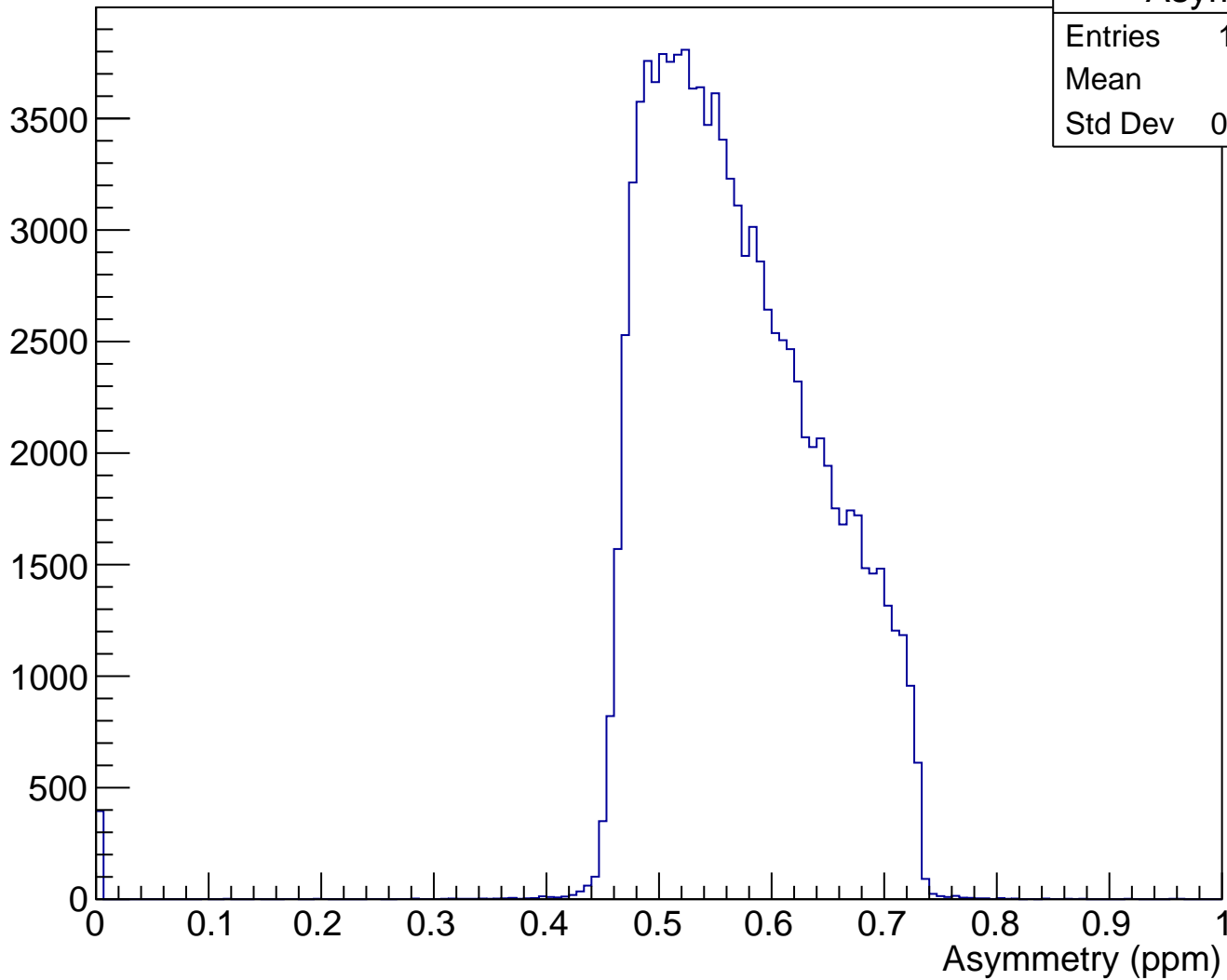
Projected x vs y w/ up\_adc cut



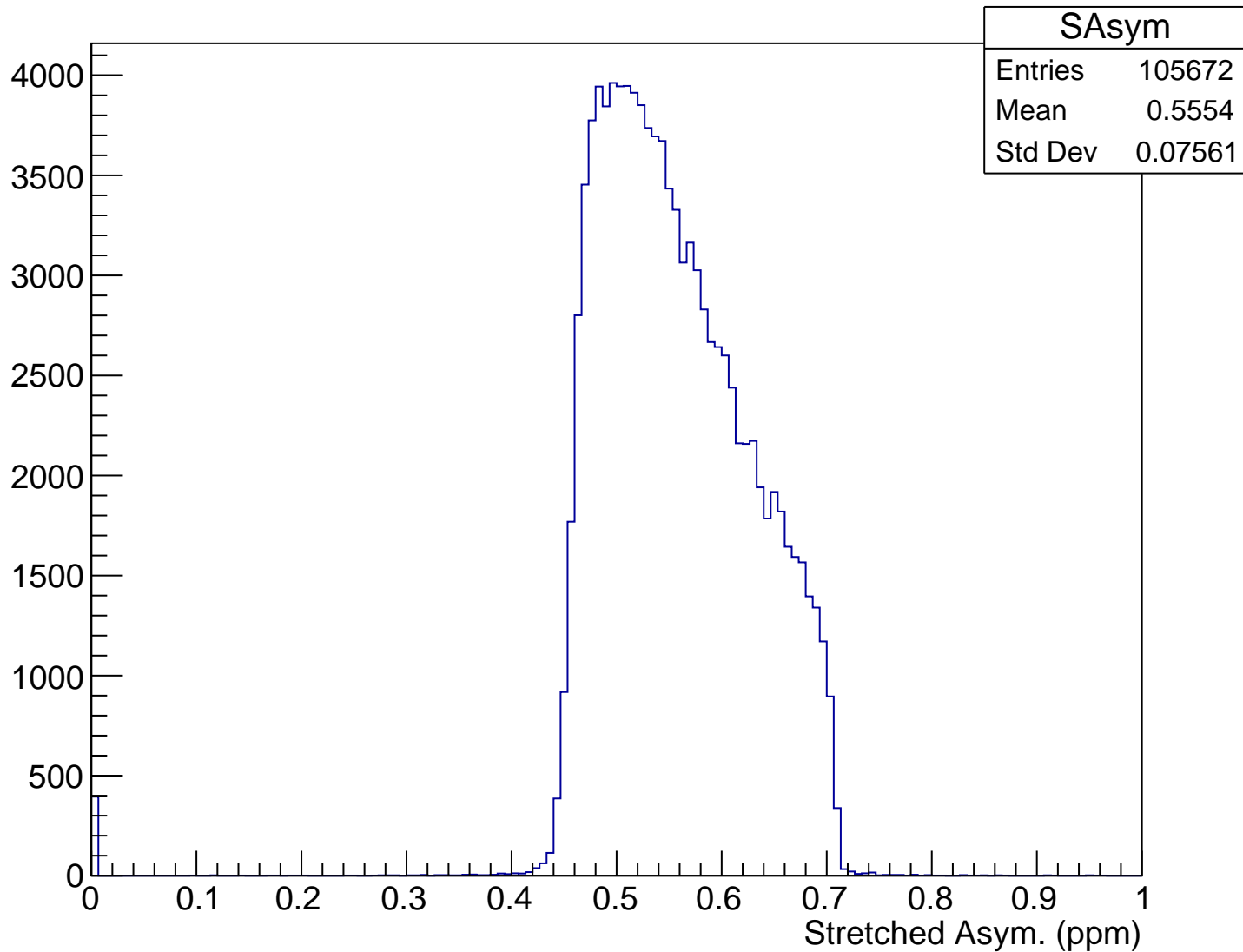
$\theta_{\text{lab}}$  (deg), xCut = -0.076 m



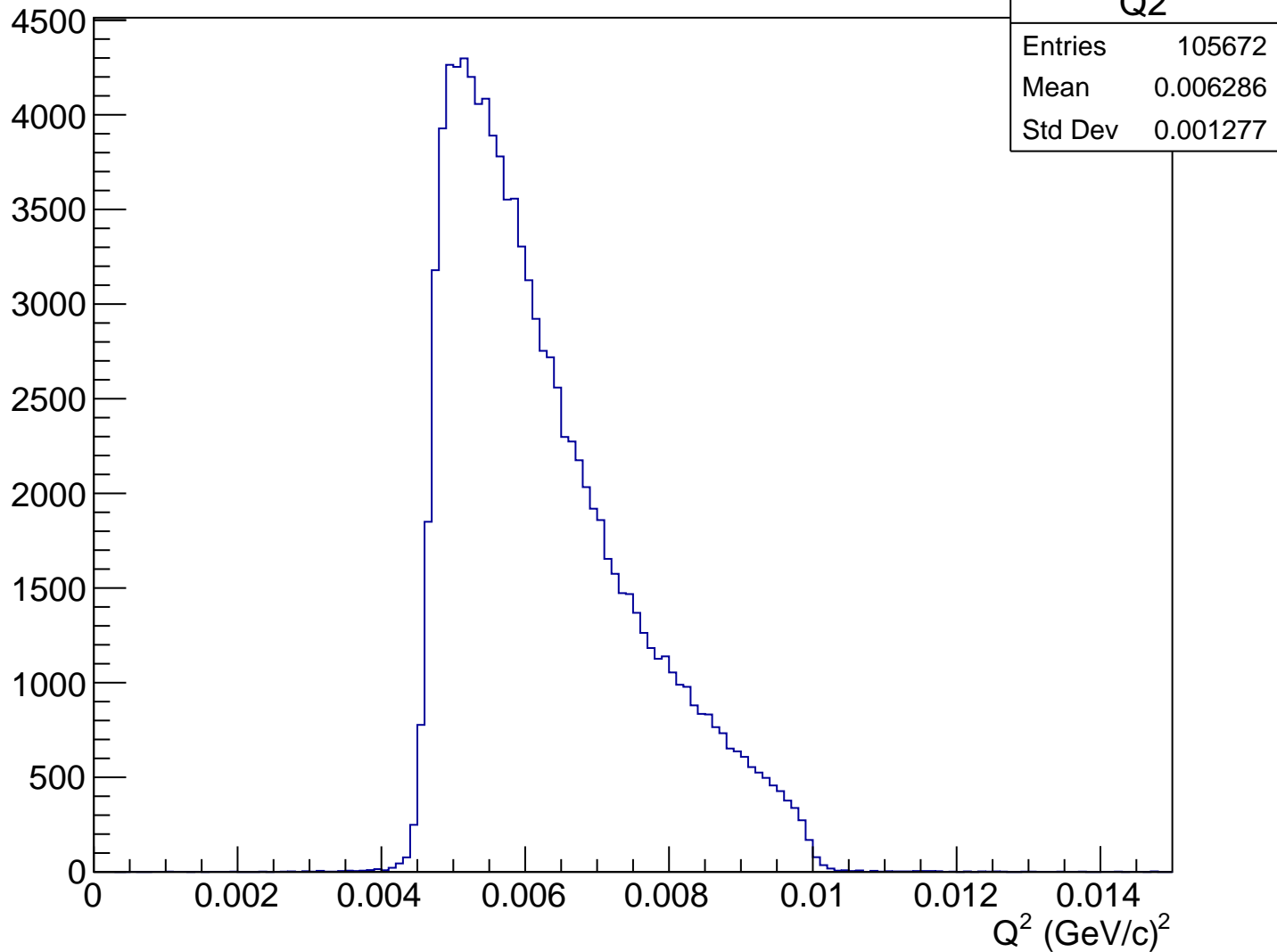
# Asymmetry (ppm), xCut = -0.076 m



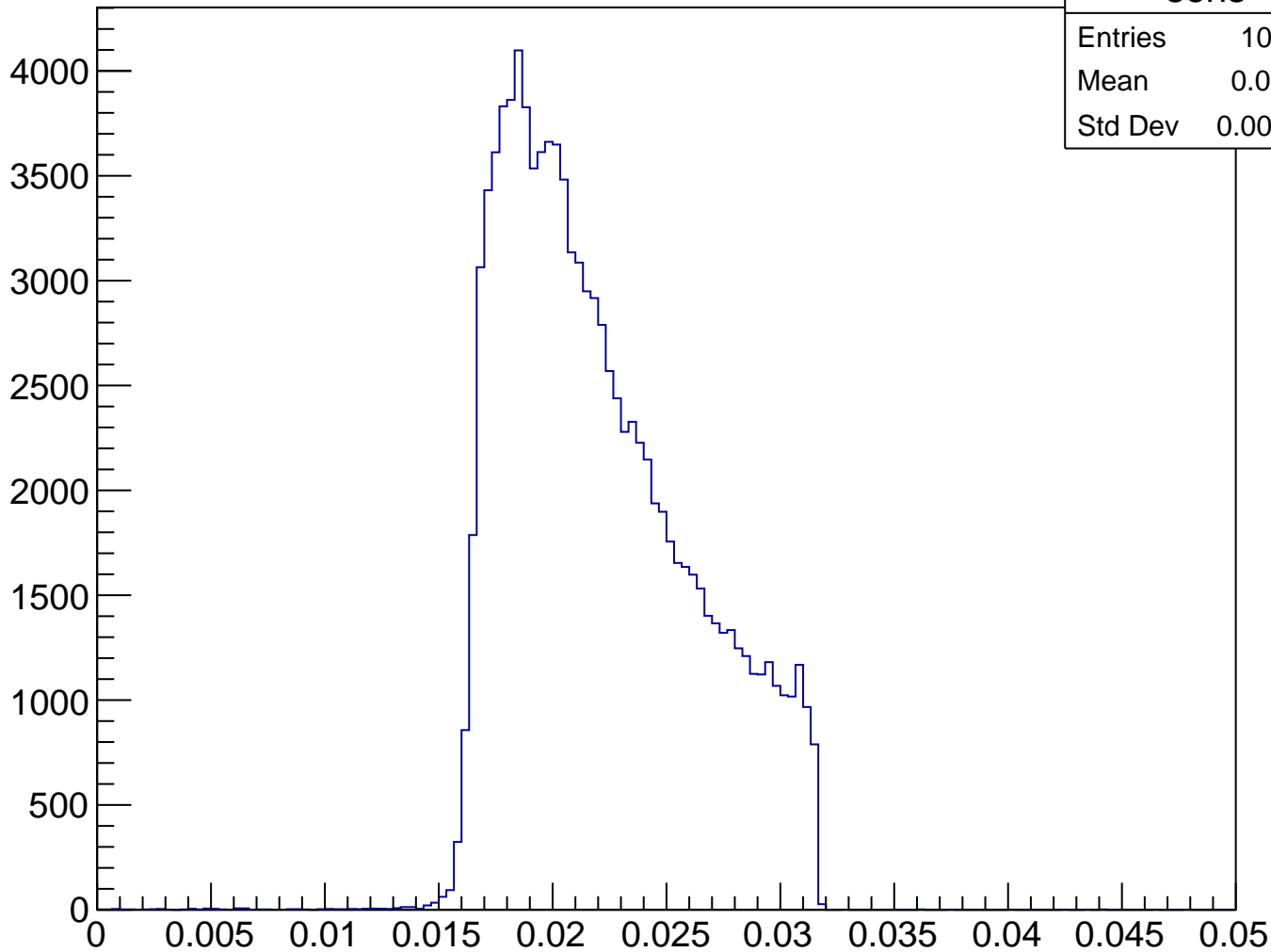
# Stretched Asym. (ppm), xCut = -0.076 m



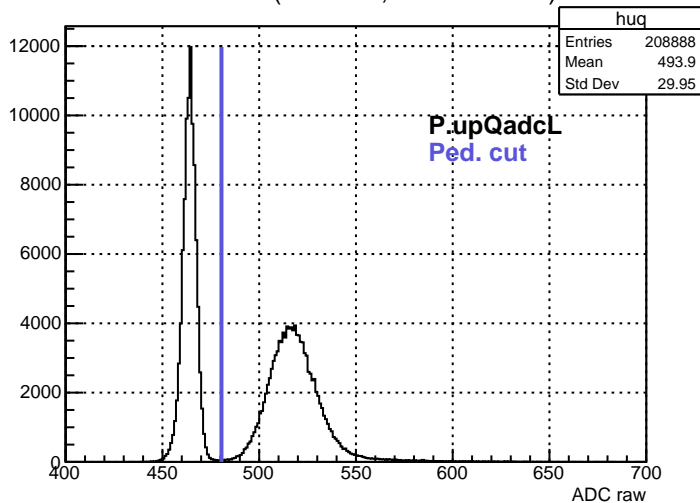
$Q^2$  (GeV/c)<sup>2</sup>, xCut = -0.076 m



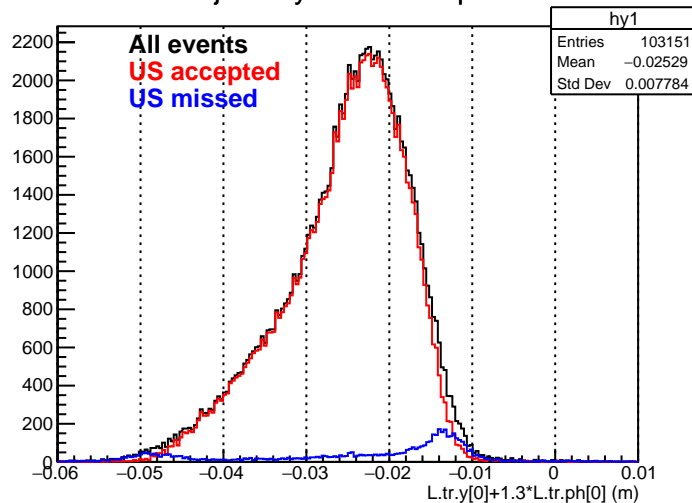
# Sensitivity, xCut = -0.076 m



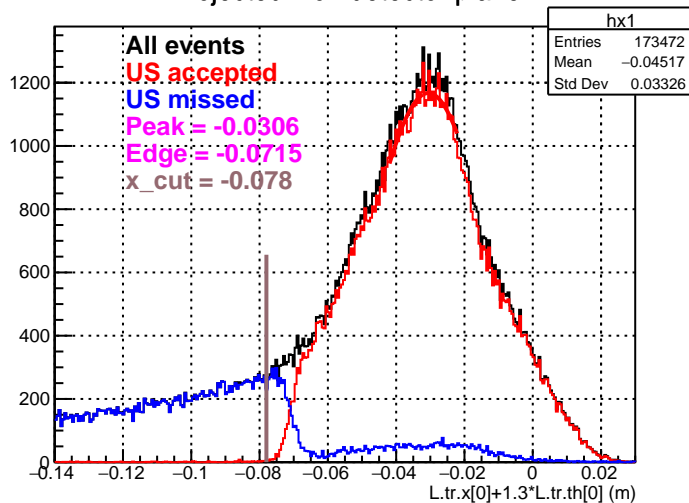
ADC raw (run2317, detZ = 1.3 m)



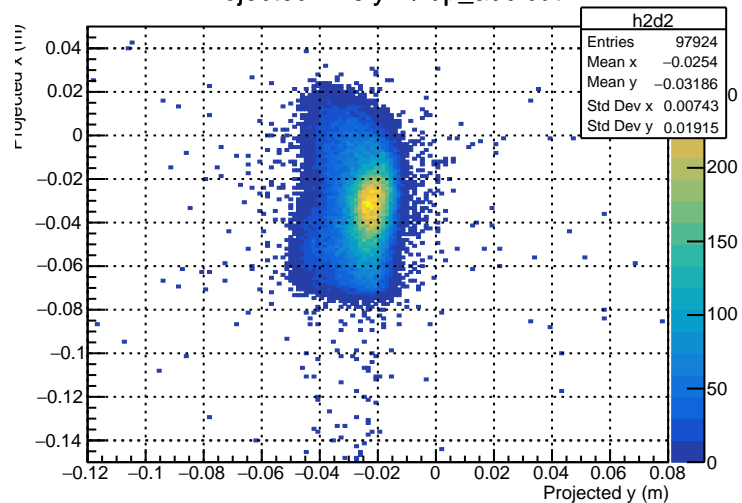
Projected y on detector plane



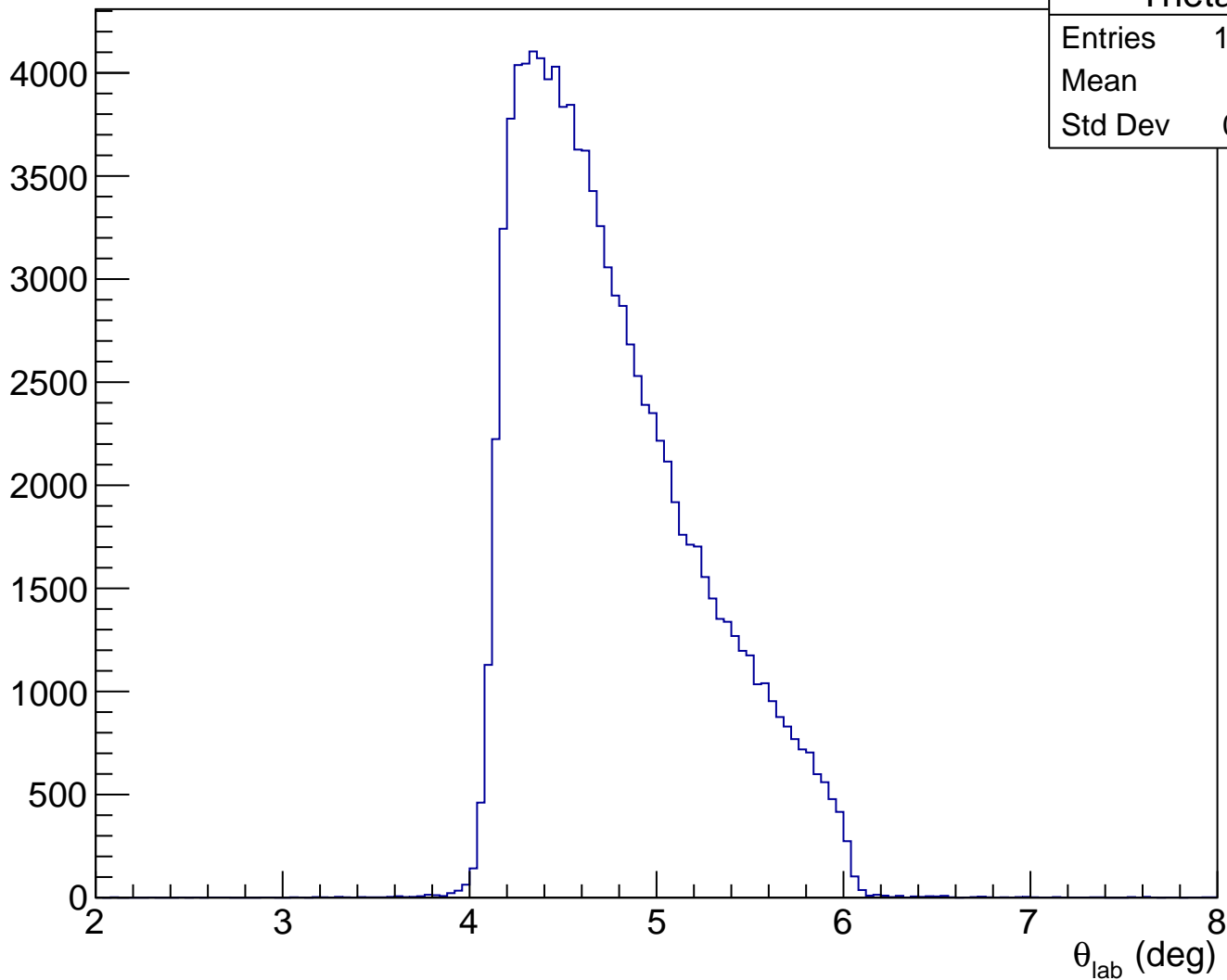
Projected x on detector plane



Projected x vs y w/ up\_adc cut

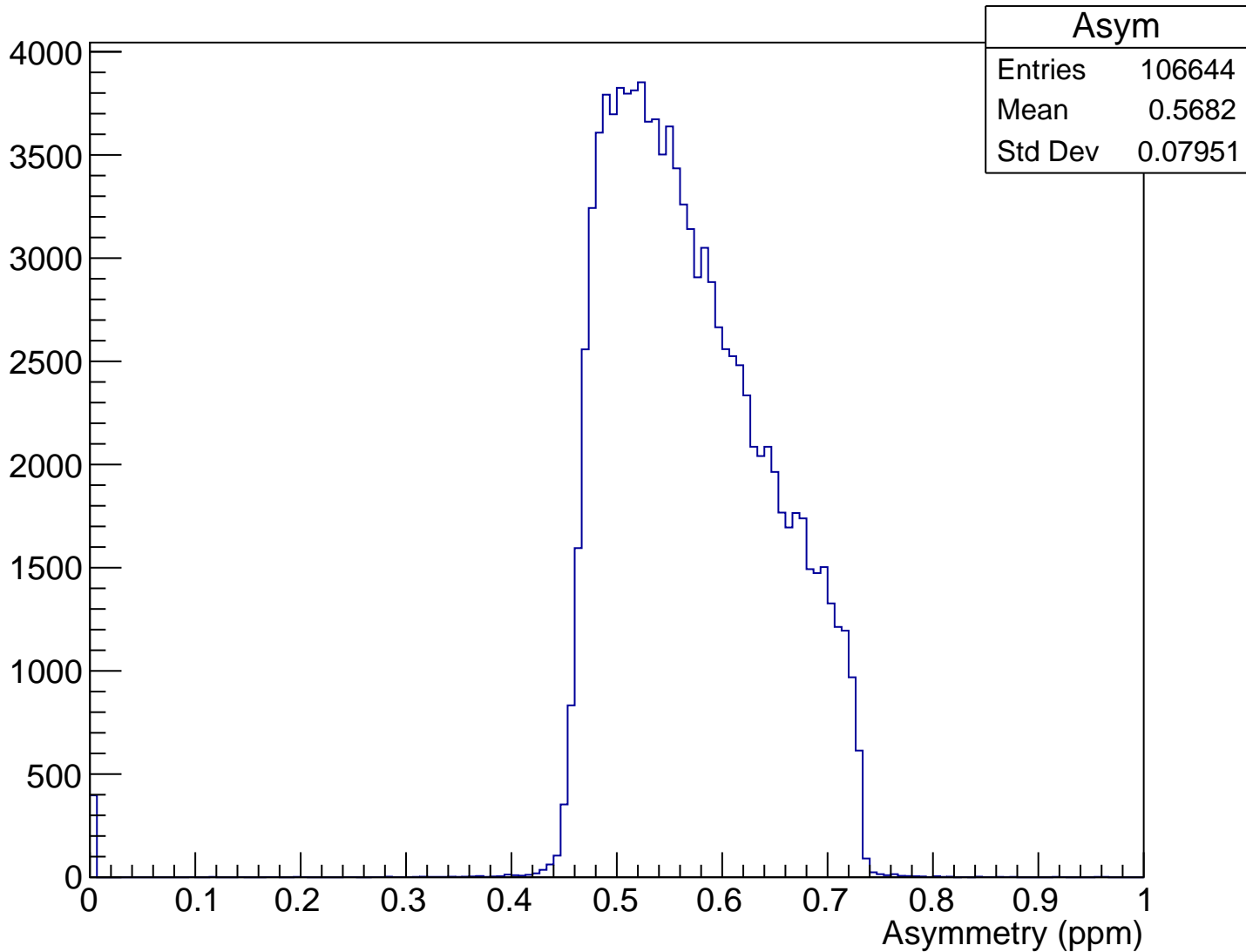


$\theta_{\text{lab}}$  (deg), xCut = -0.078 m

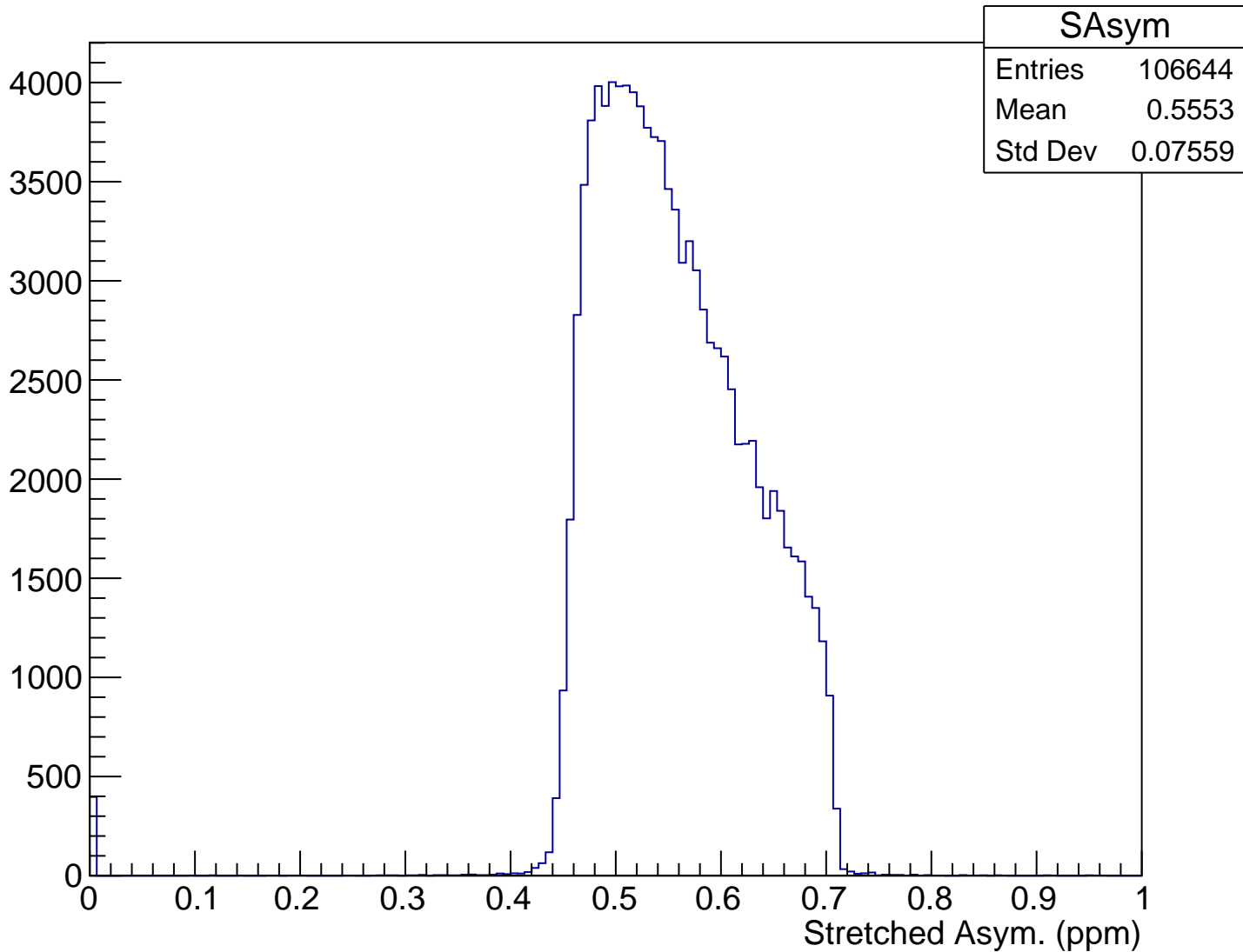




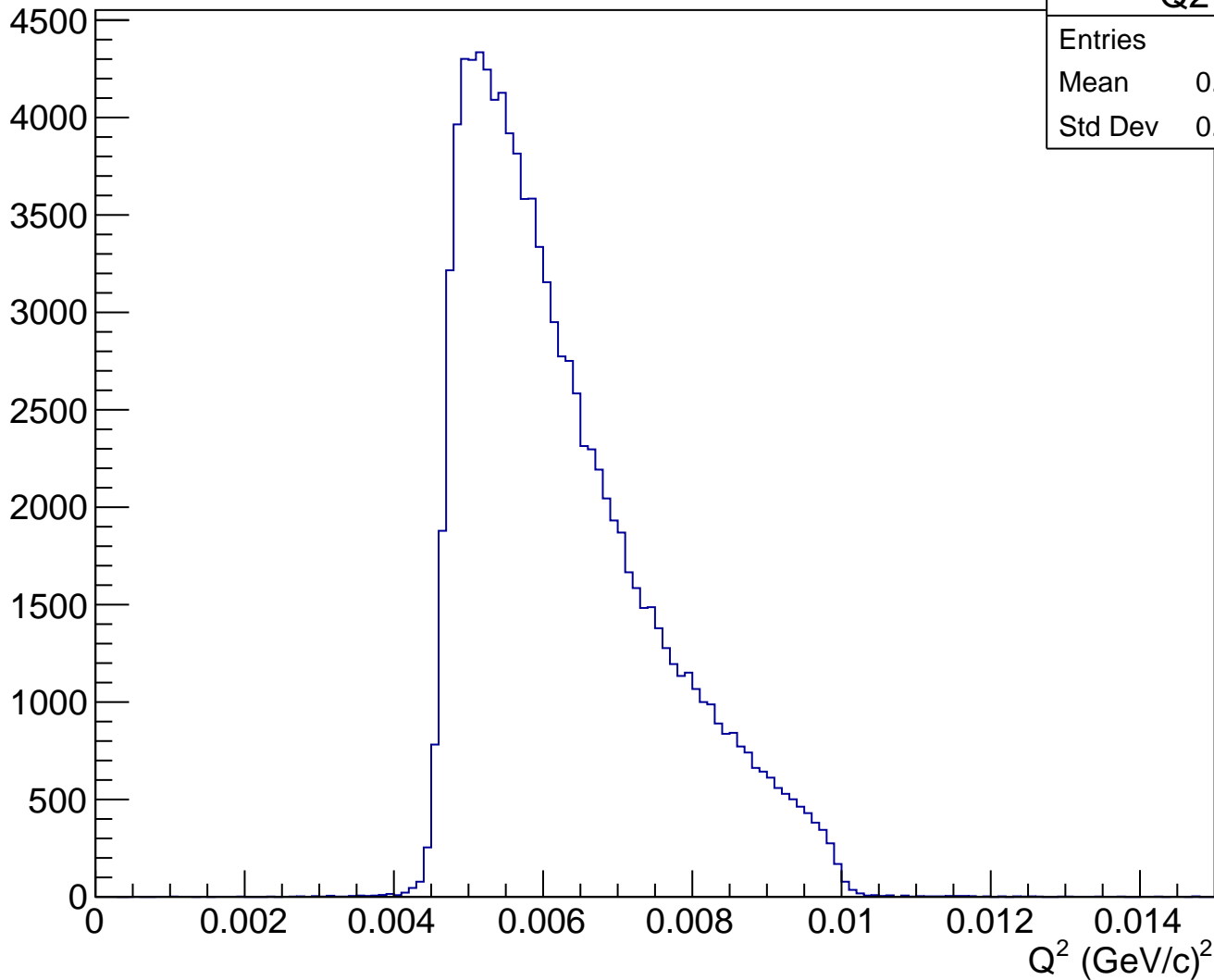
# Asymmetry (ppm), xCut = -0.078 m



# Stretched Asym. (ppm), xCut = -0.078 m



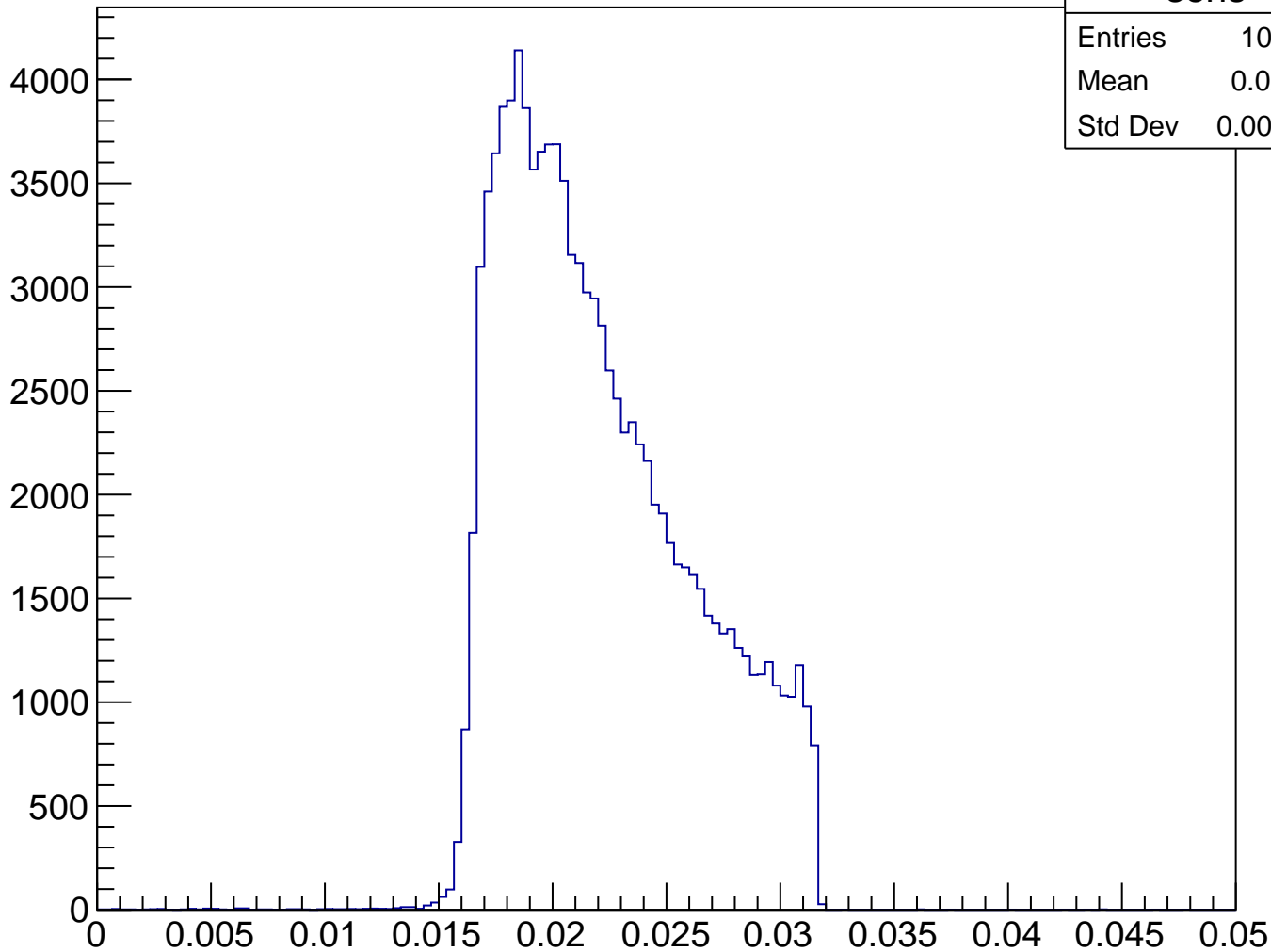
$Q^2$  (GeV/c)<sup>2</sup>, xCut = -0.078 m



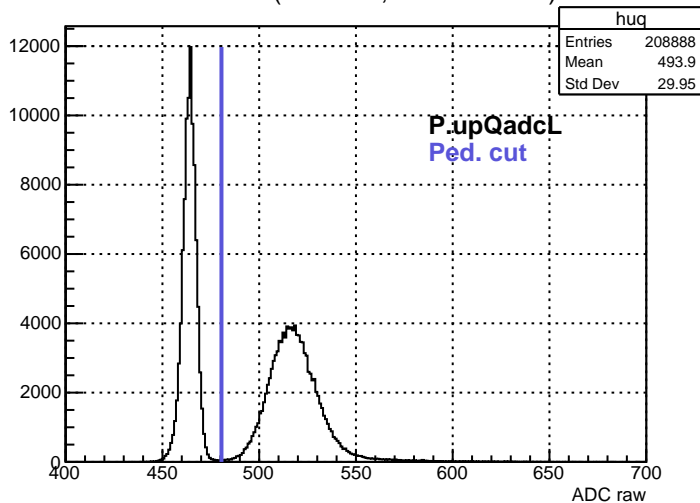
Q2

Entries	106644
Mean	0.006285
Std Dev	0.001278

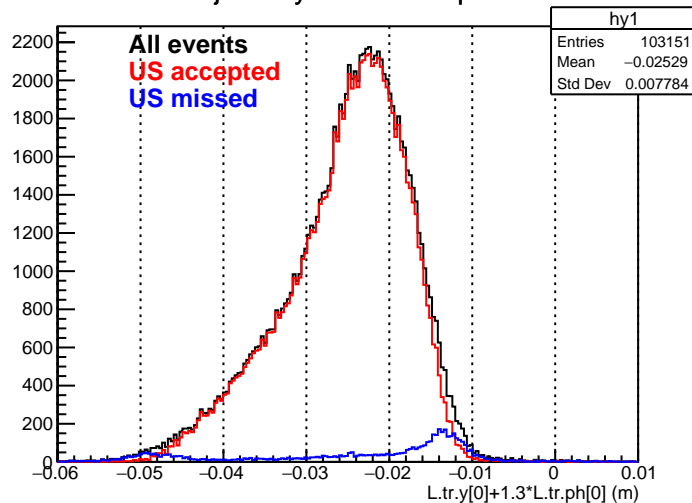
# Sensitivity, xCut = -0.078 m



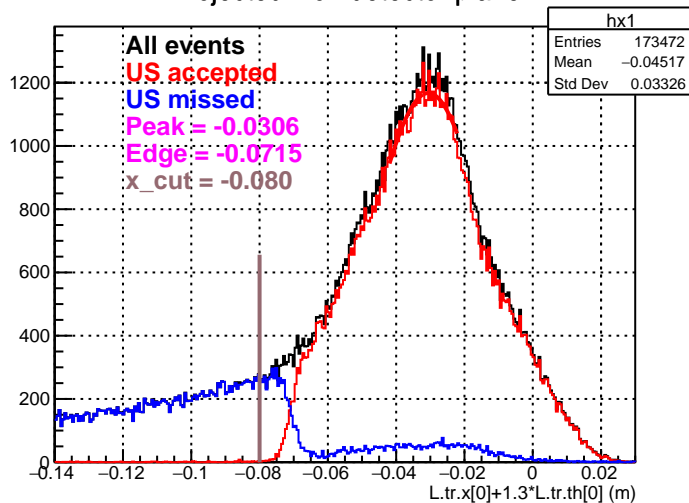
ADC raw (run2317, detZ = 1.3 m)



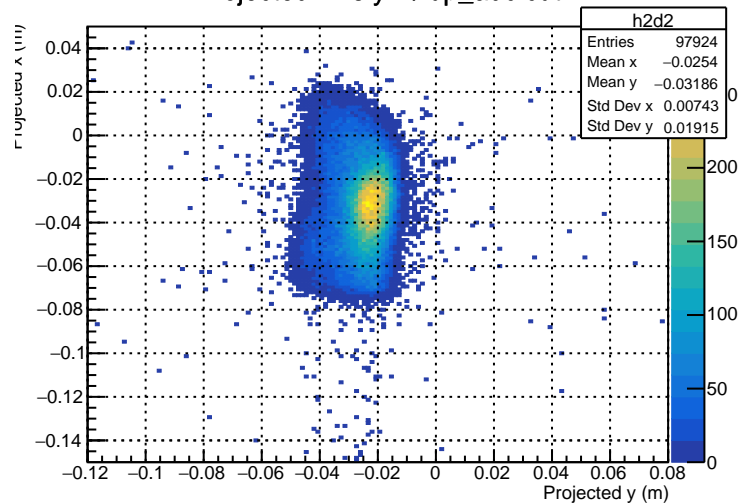
Projected y on detector plane



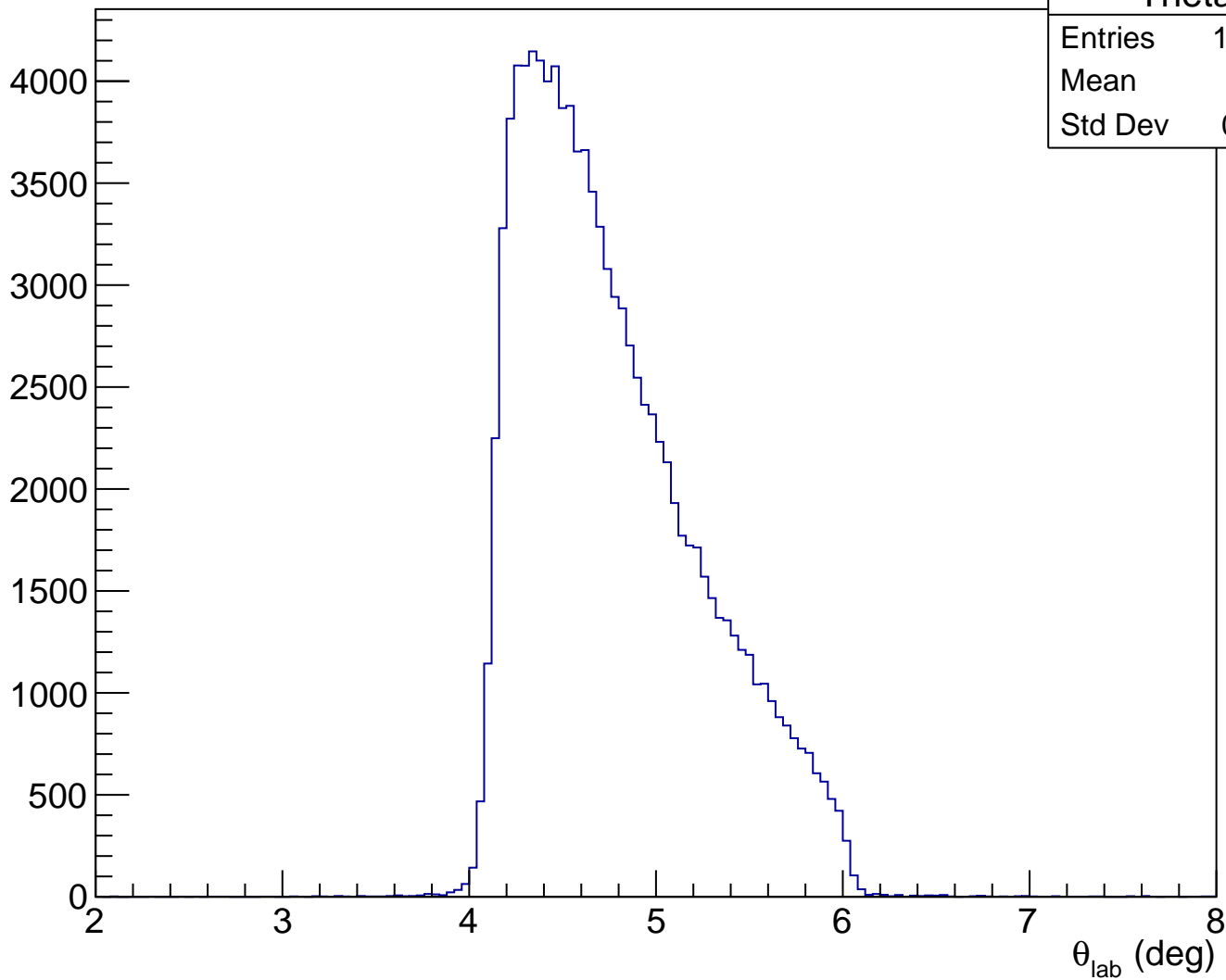
Projected x on detector plane



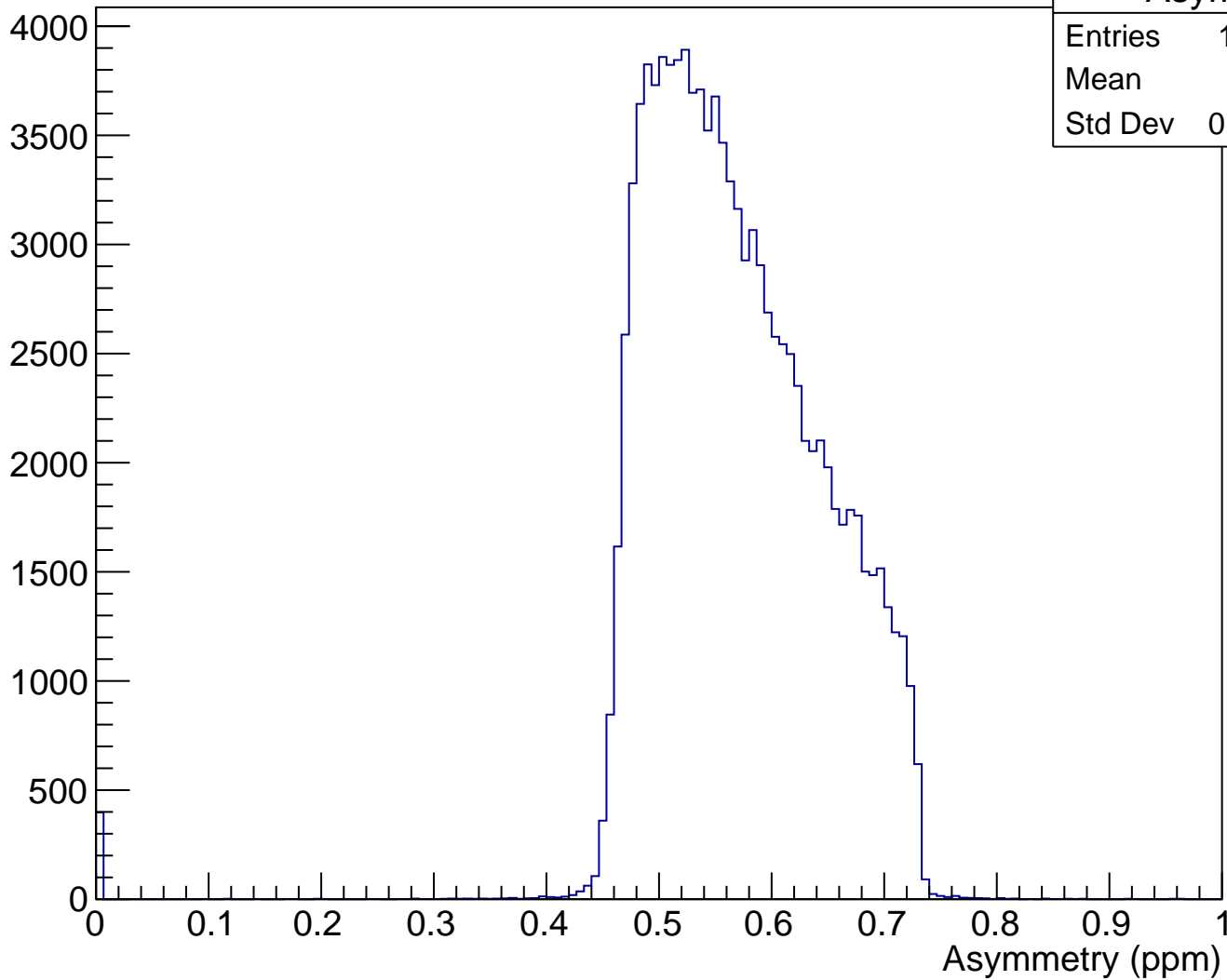
Projected x vs y w/ up\_adc cut



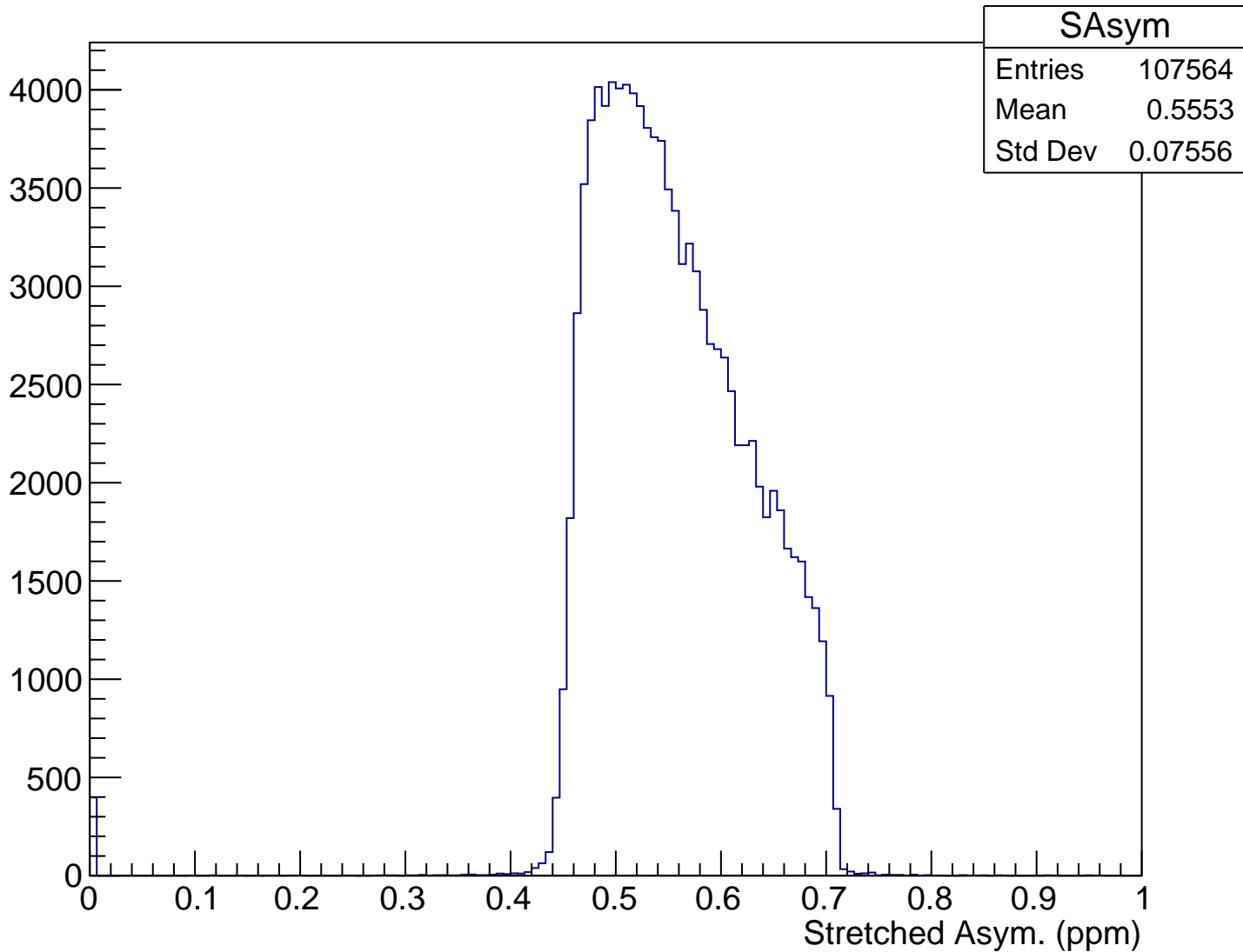
$\theta_{\text{lab}}$  (deg), xCut = -0.080 m



# Asymmetry (ppm), xCut = -0.080 m

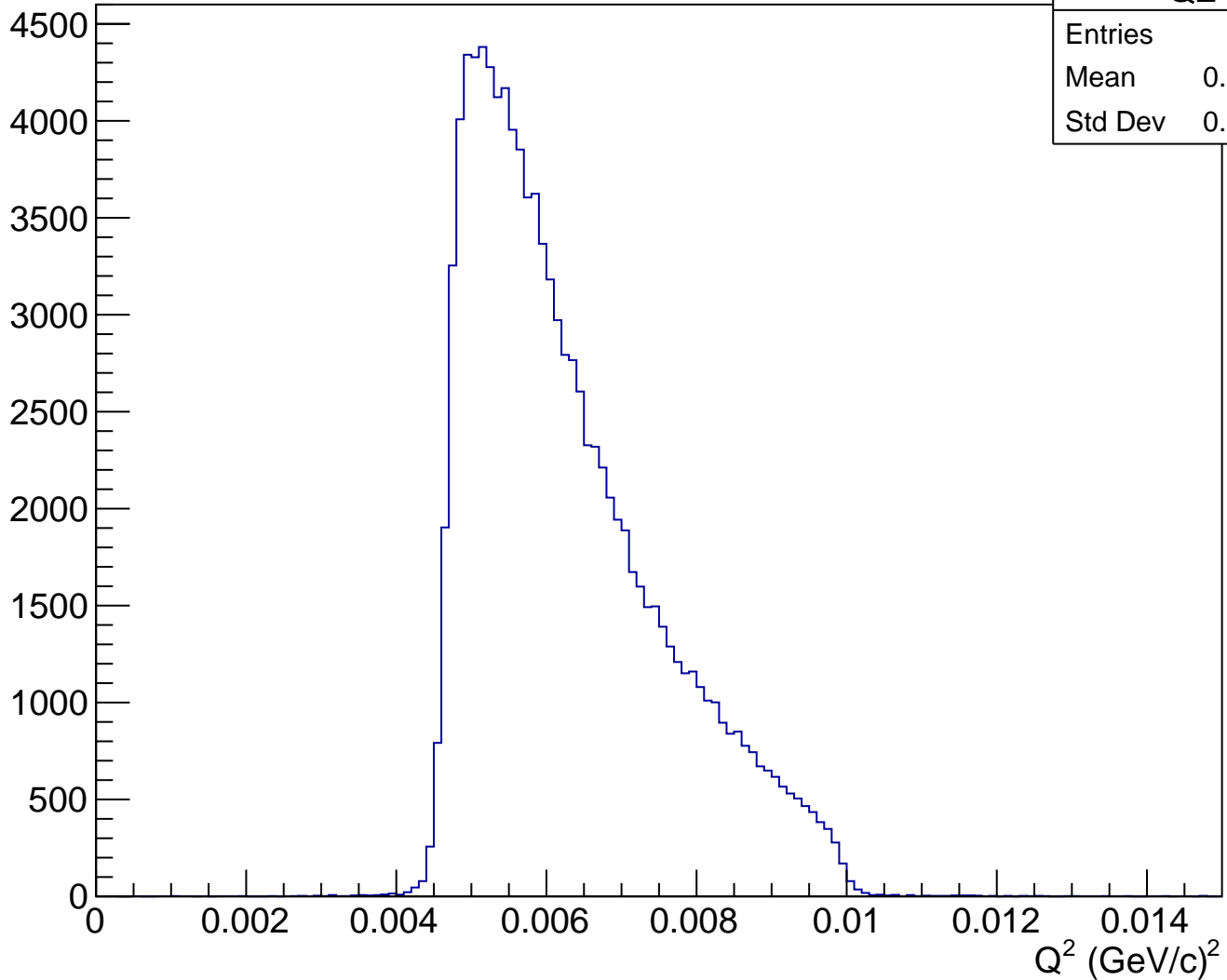


# Stretched Asym. (ppm), xCut = -0.080 m

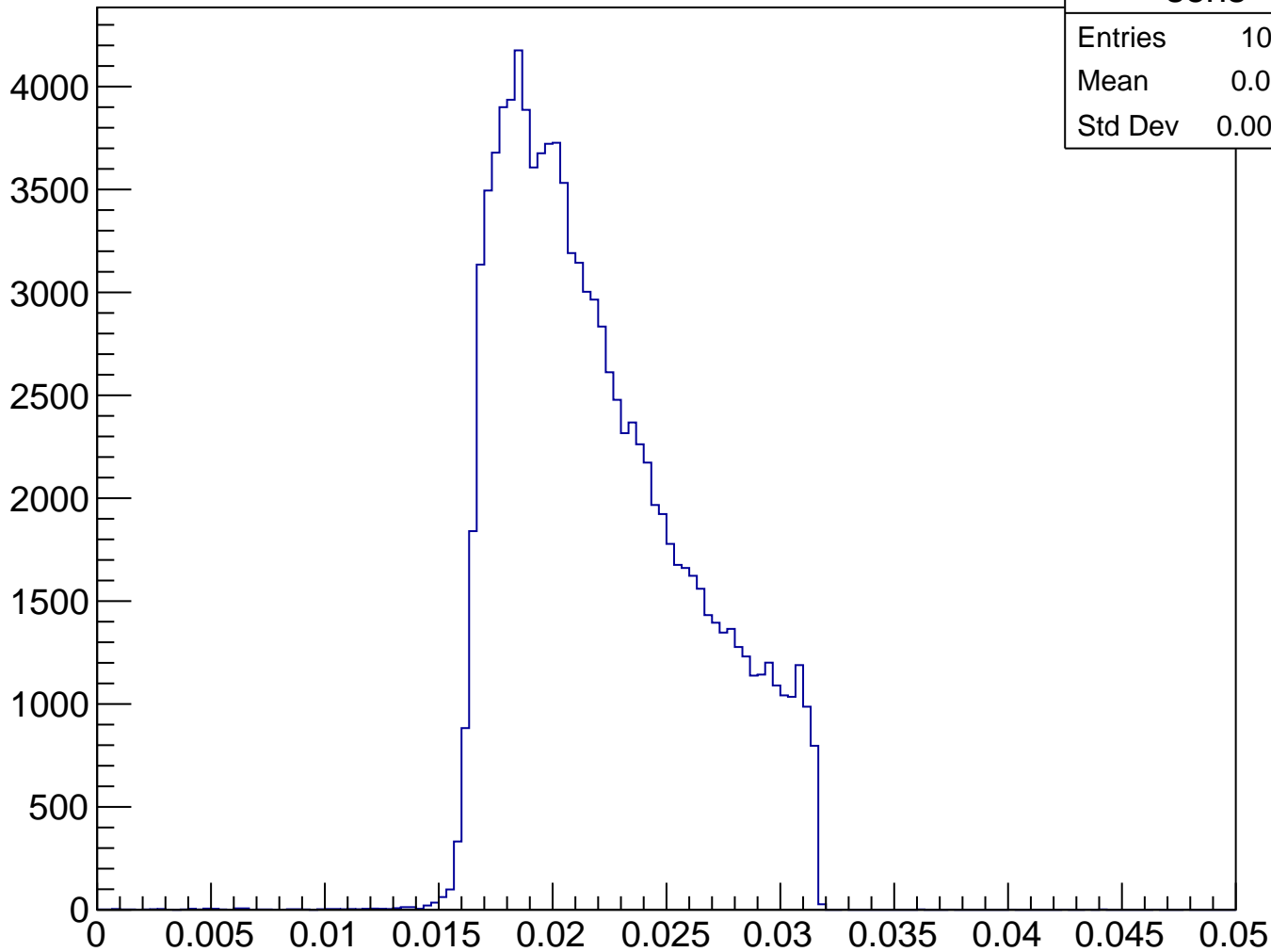




$Q^2$  (GeV/c) $^2$ , xCut = -0.080 m



# Sensitivity, xCut = -0.080 m



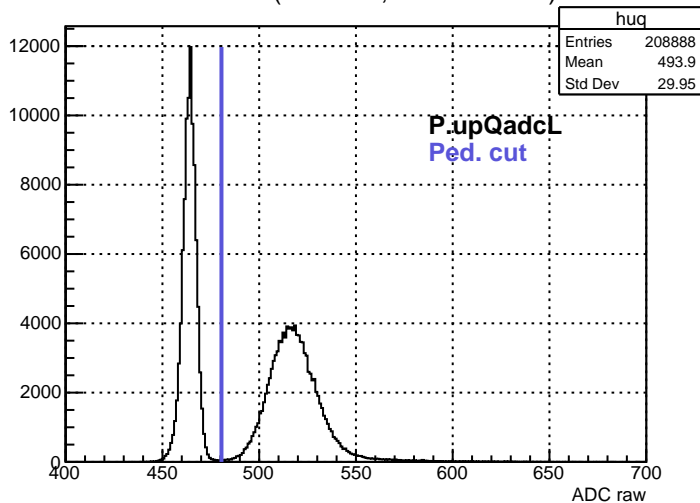
**sens**

Entries 107564

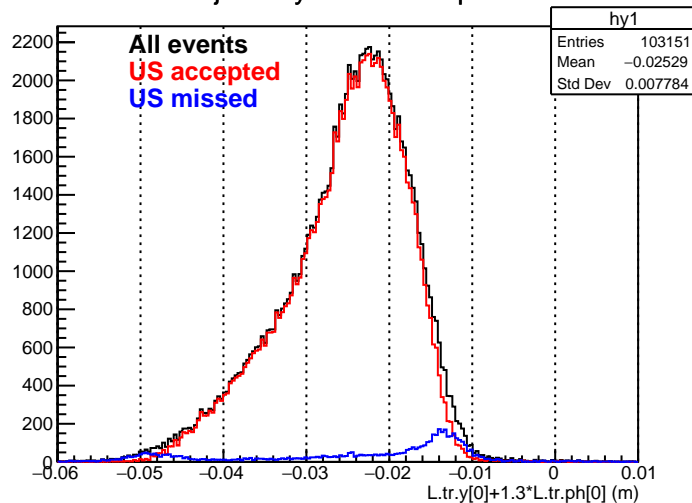
Mean 0.02208

Std Dev 0.004067

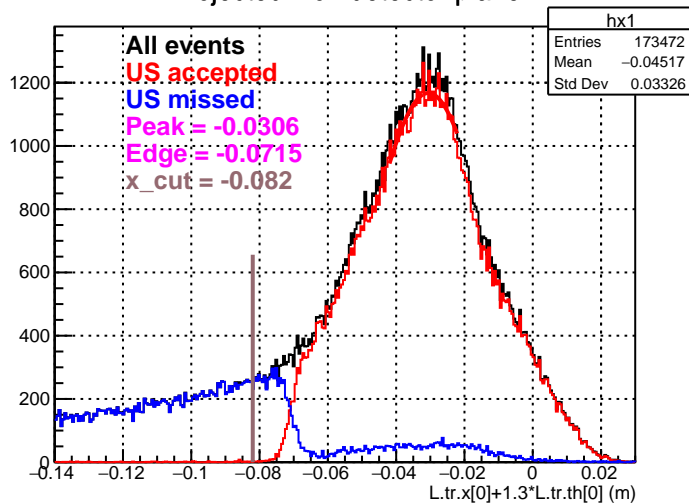
ADC raw (run2317, detZ = 1.3 m)



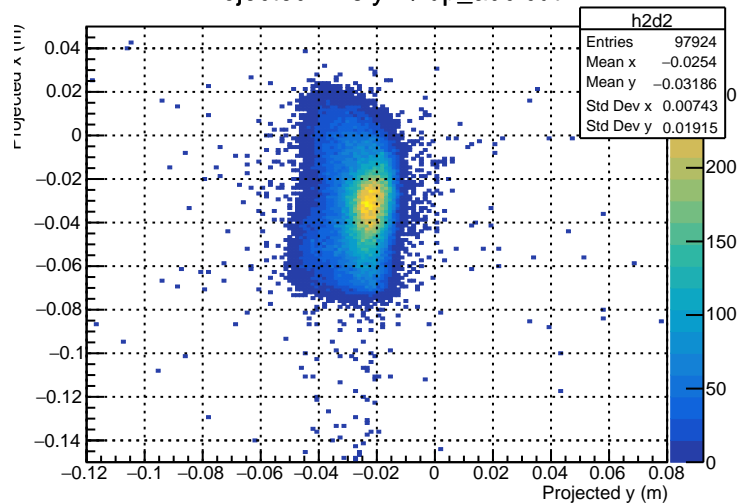
Projected y on detector plane



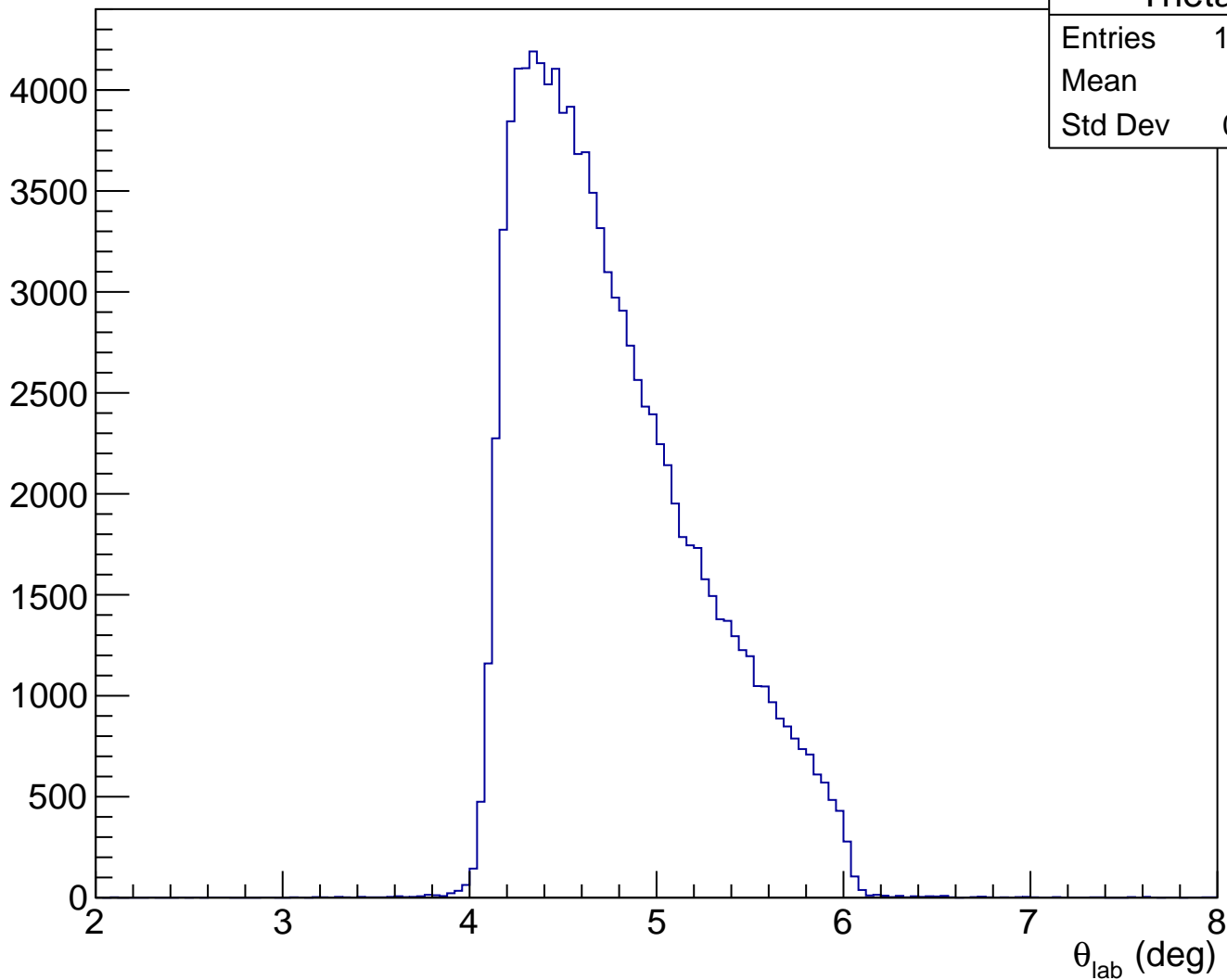
Projected x on detector plane



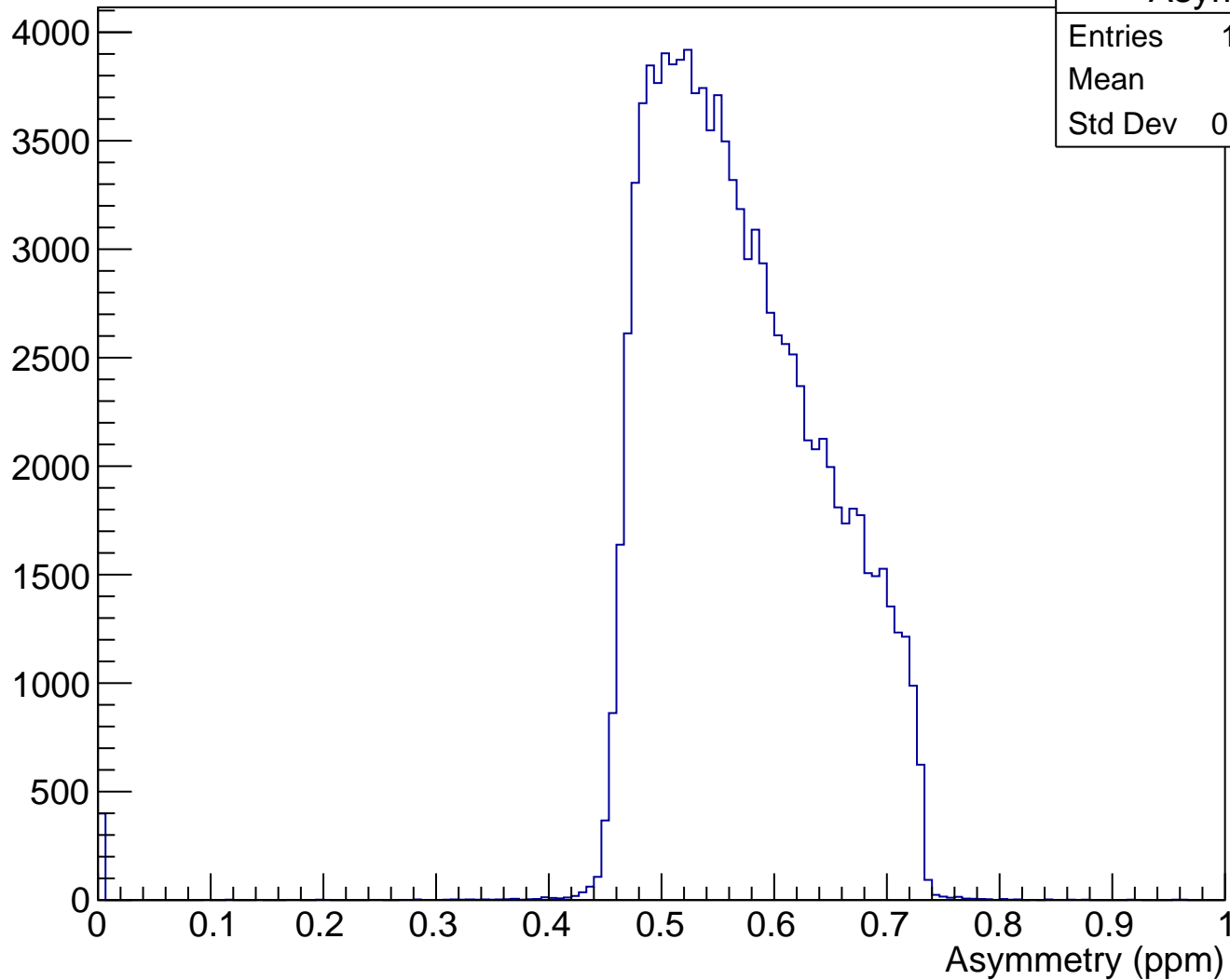
Projected x vs y w/ up\_adc cut



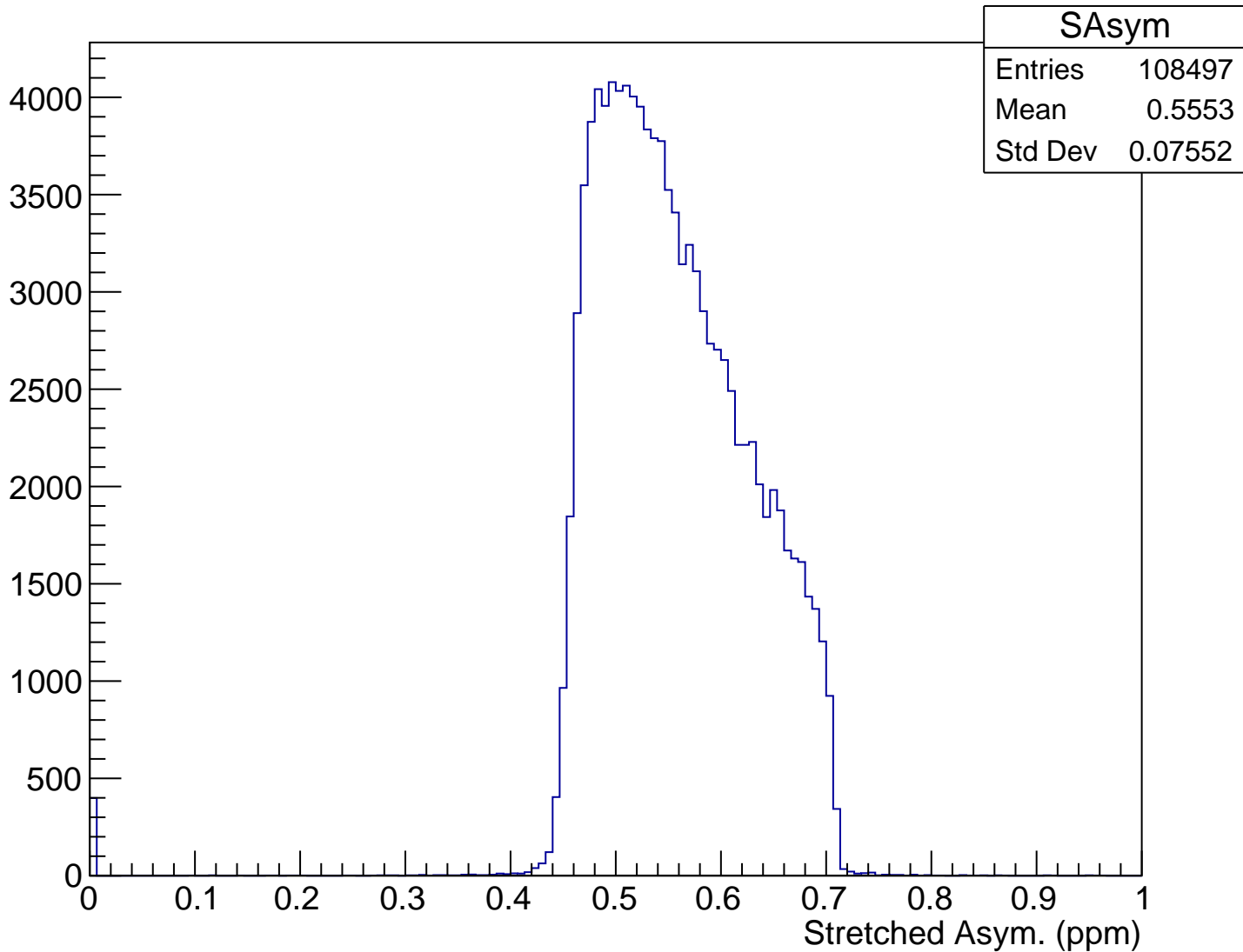
$\theta_{\text{lab}}$  (deg), xCut = -0.082 m



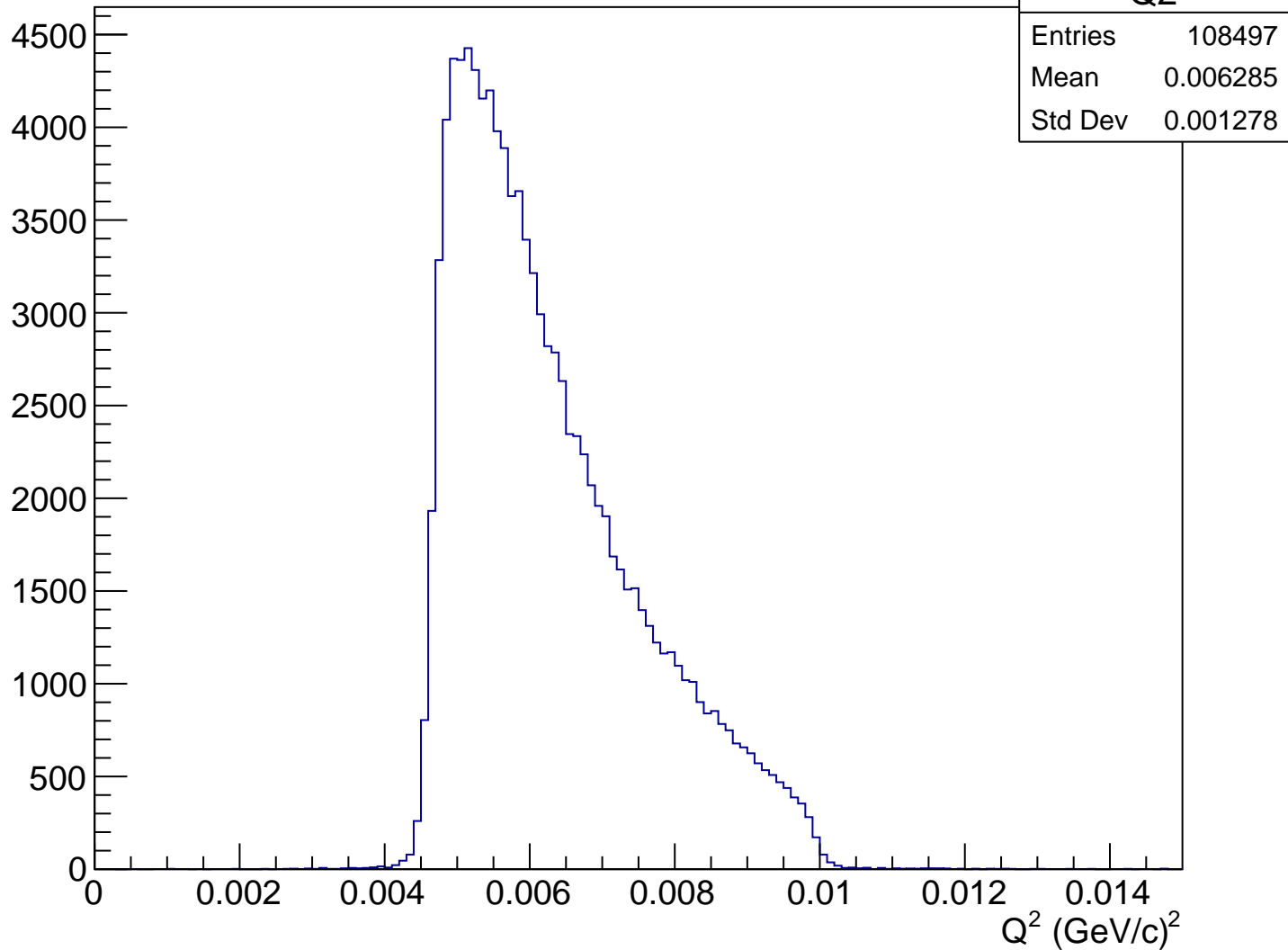
# Asymmetry (ppm), xCut = -0.082 m



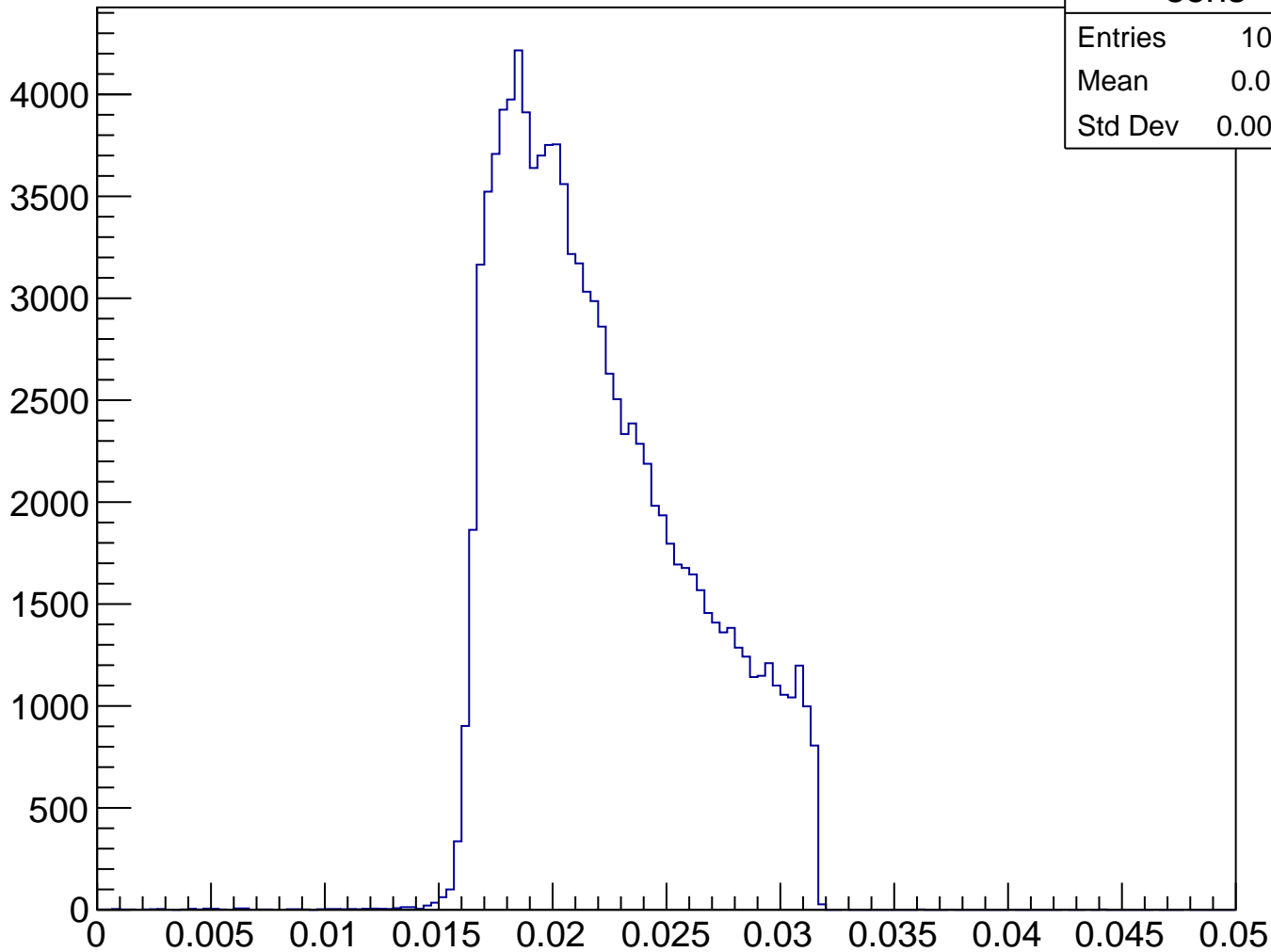
# Stretched Asym. (ppm), xCut = -0.082 m



$Q^2$  (GeV/c) $^2$ , xCut = -0.082 m



# Sensitivity, xCut = -0.082 m



**sens**

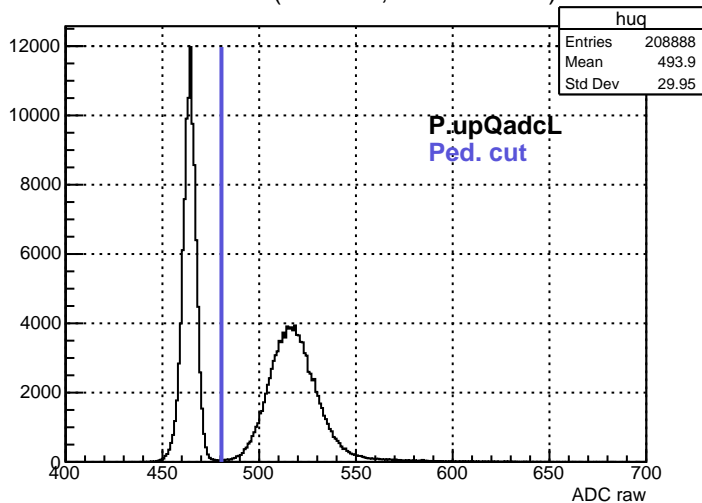
Entries 108497

Mean 0.02208

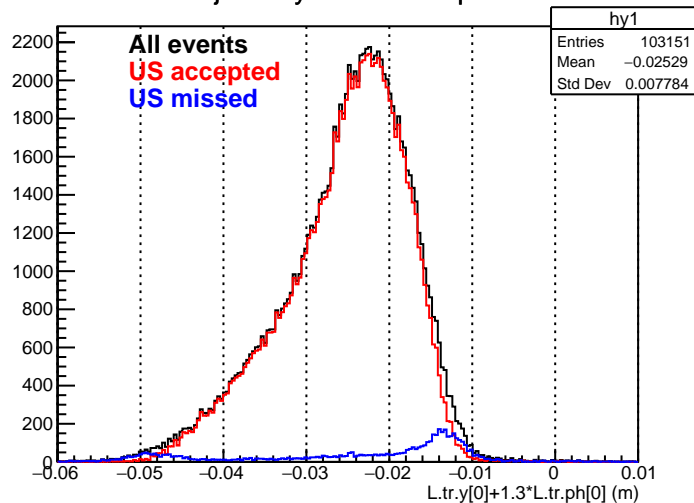
Std Dev 0.004067



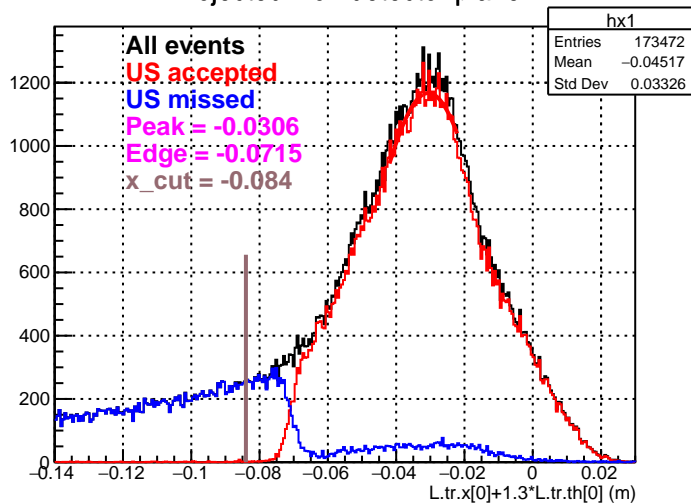
ADC raw (run2317, detZ = 1.3 m)



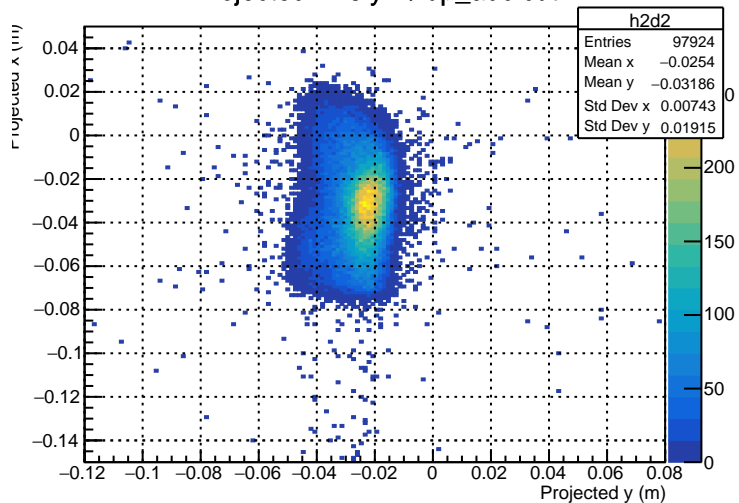
Projected y on detector plane



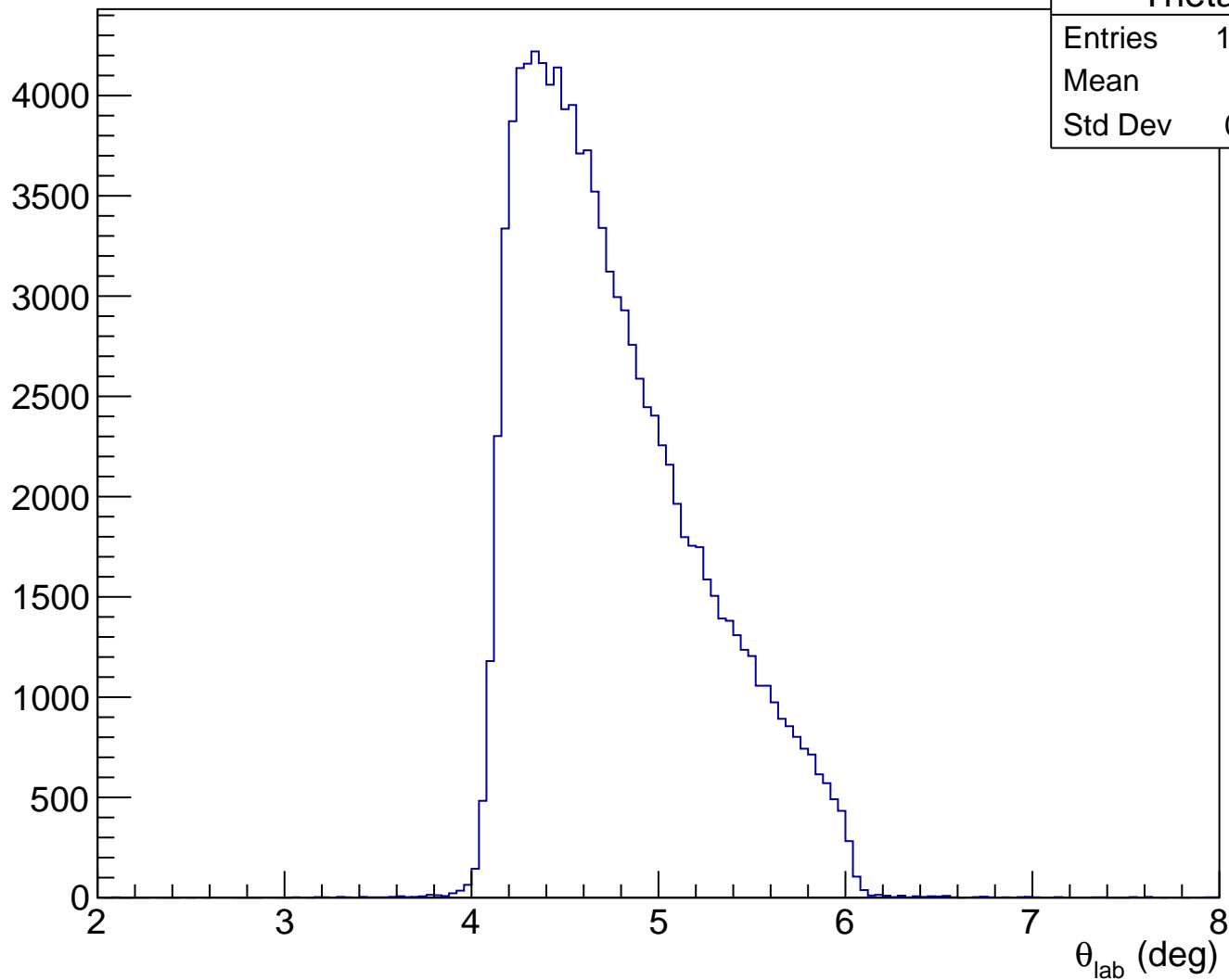
Projected x on detector plane



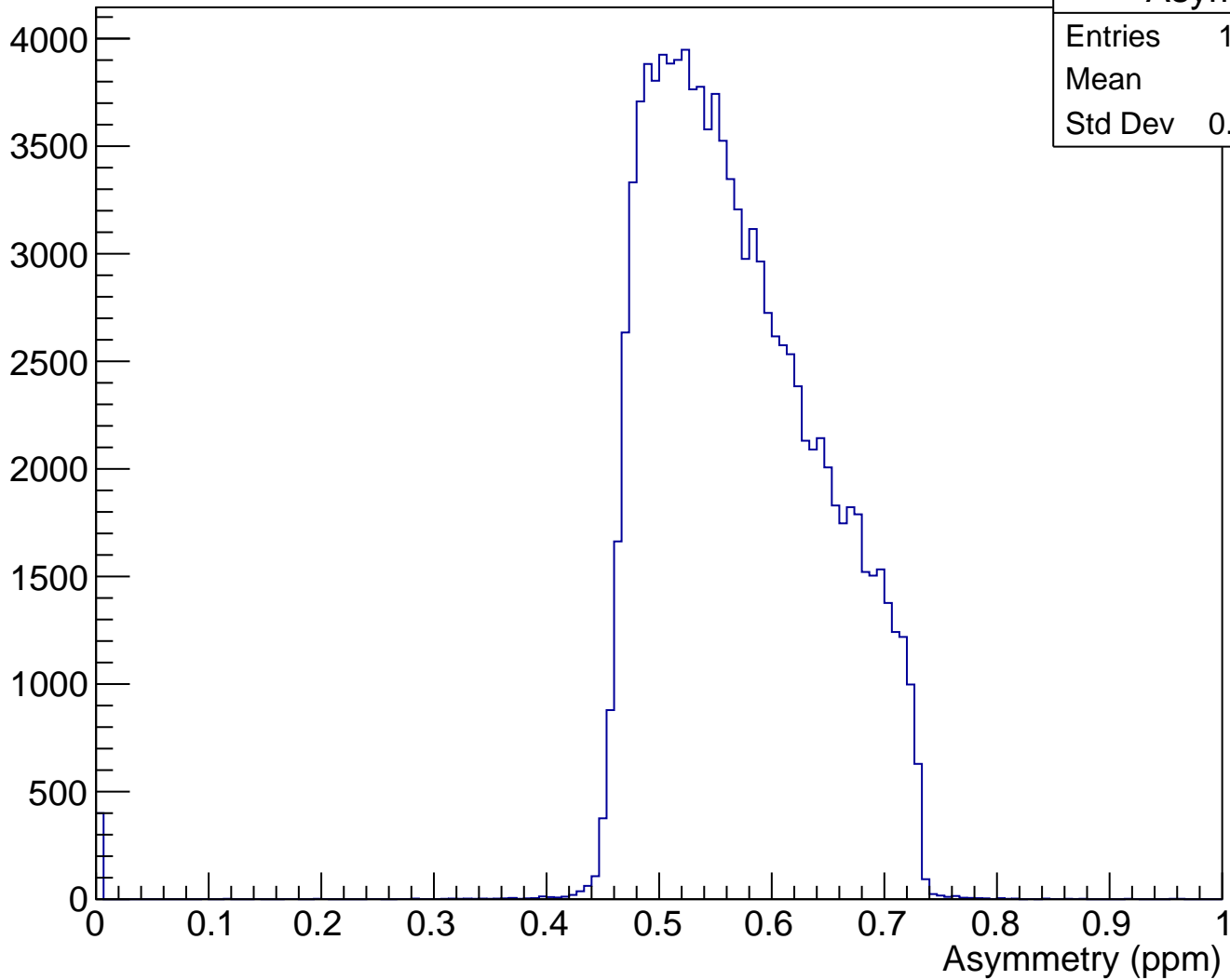
Projected x vs y w/ up\_adc cut



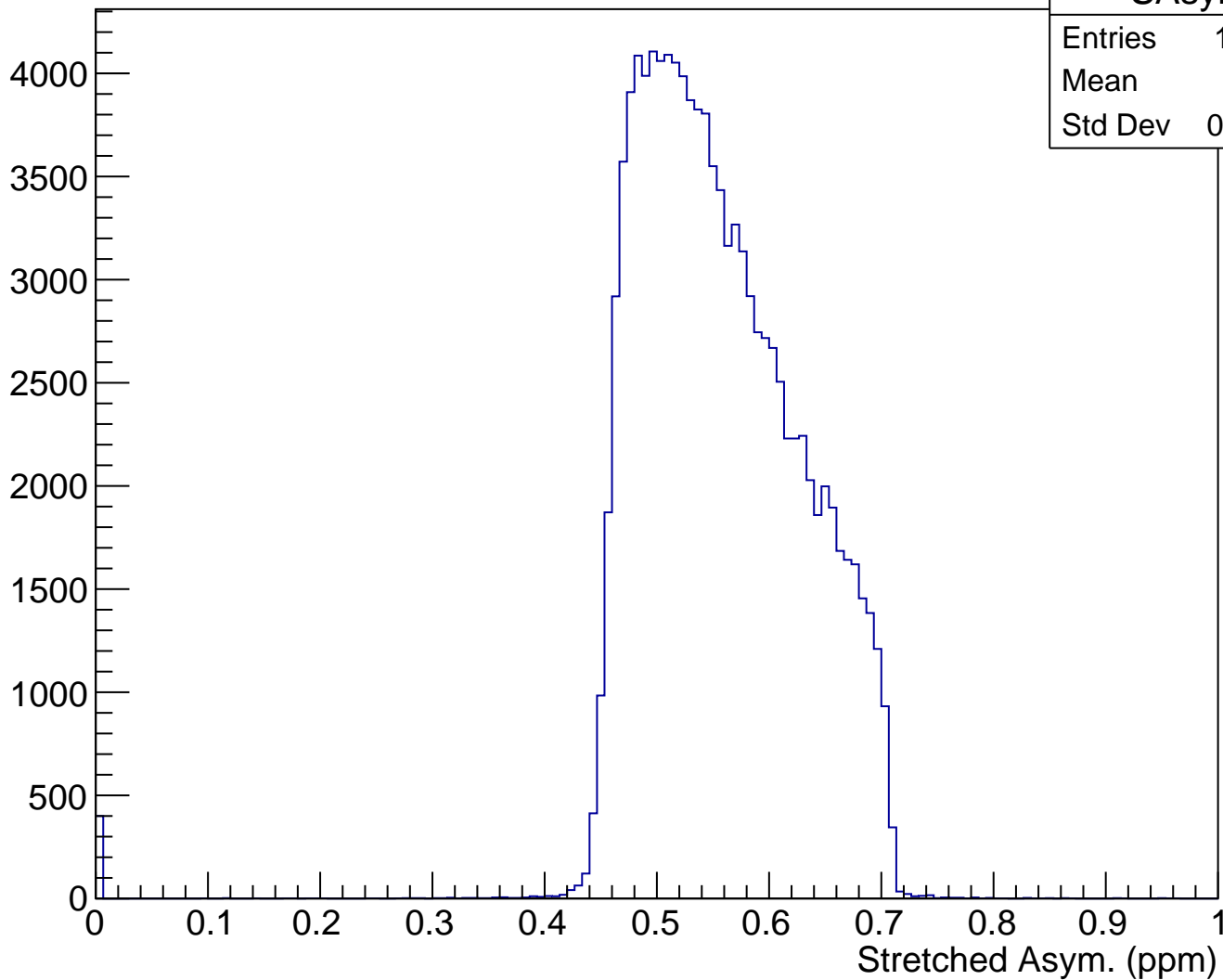
$\theta_{\text{lab}}$  (deg), xCut = -0.084 m



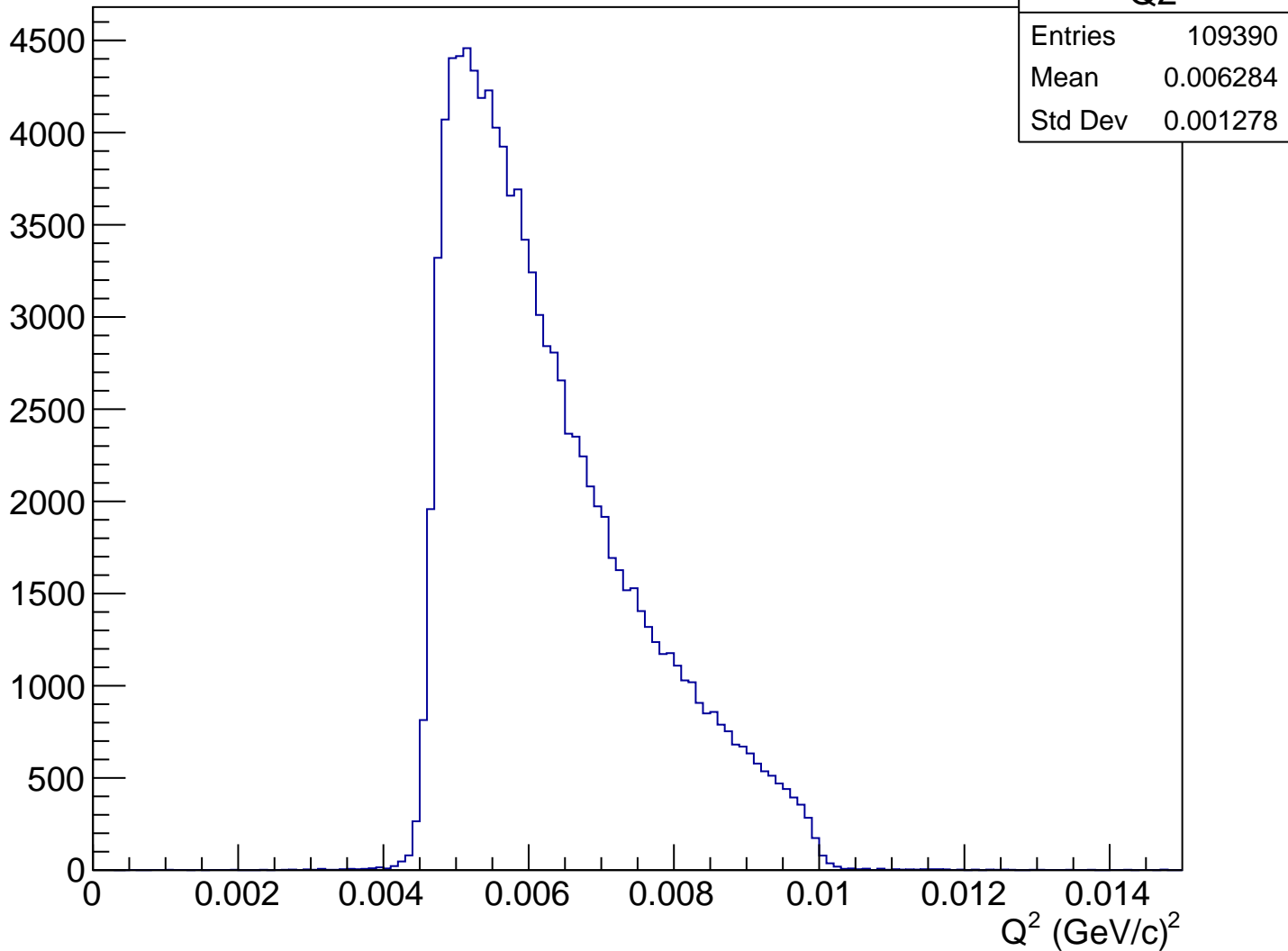
# Asymmetry (ppm), xCut = -0.084 m



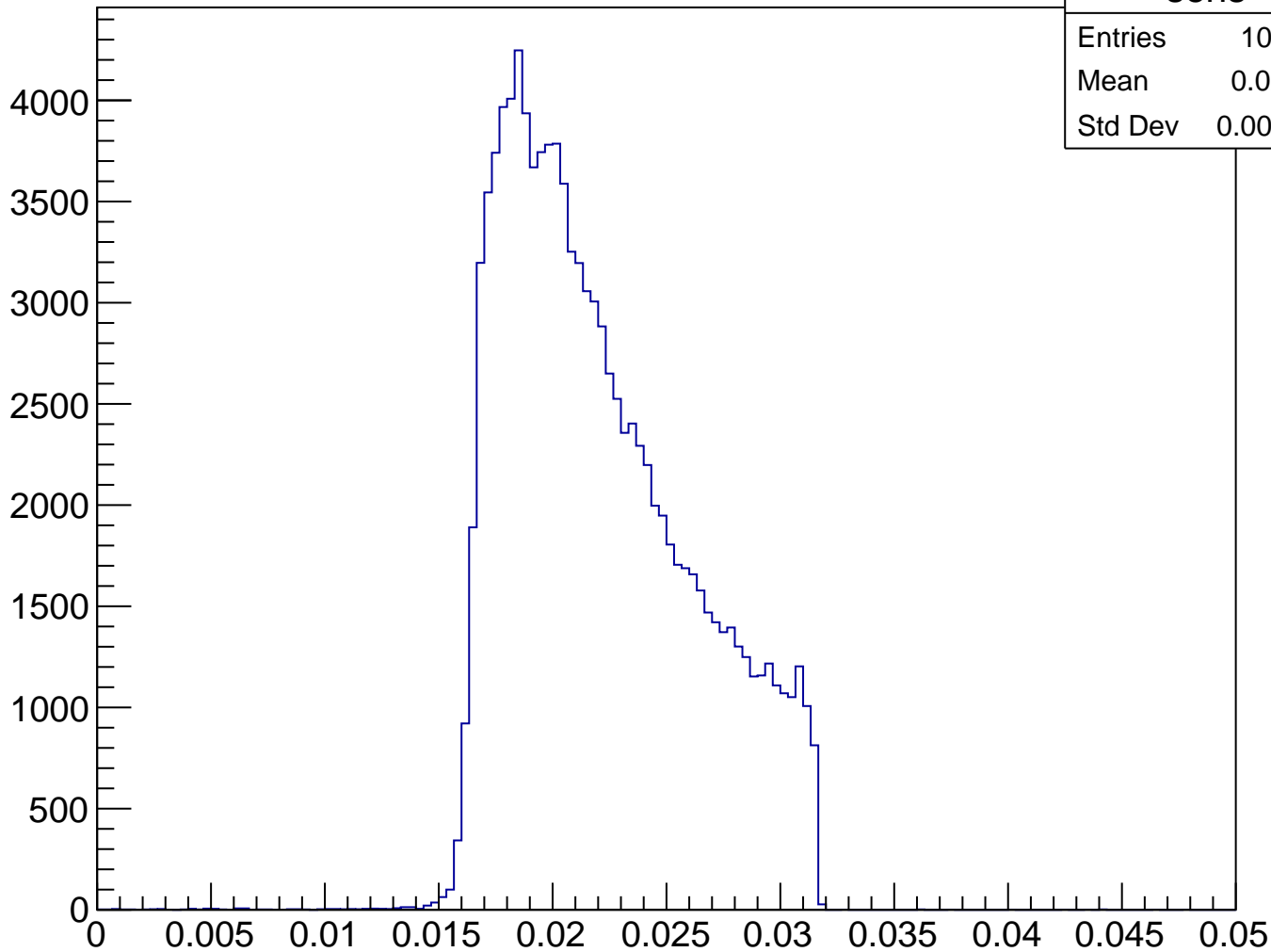
# Stretched Asym. (ppm), xCut = -0.084 m



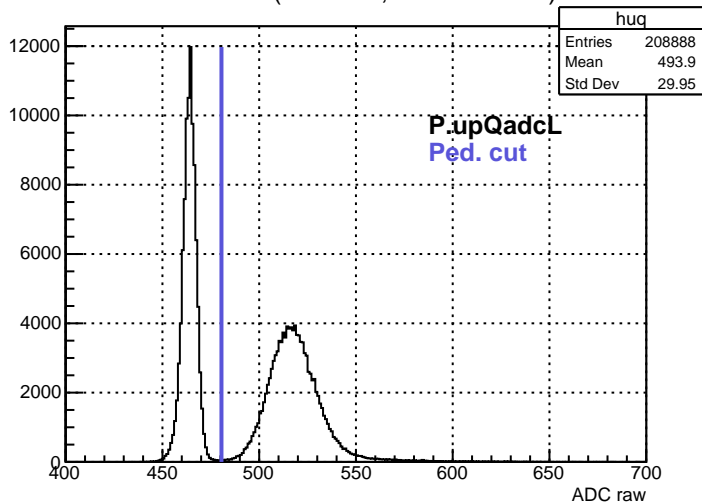
$Q^2$  (GeV/c) $^2$ , xCut = -0.084 m



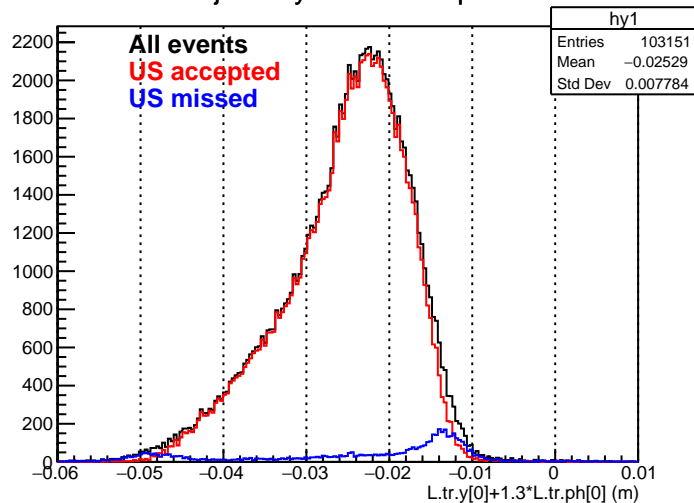
# Sensitivity, xCut = -0.084 m



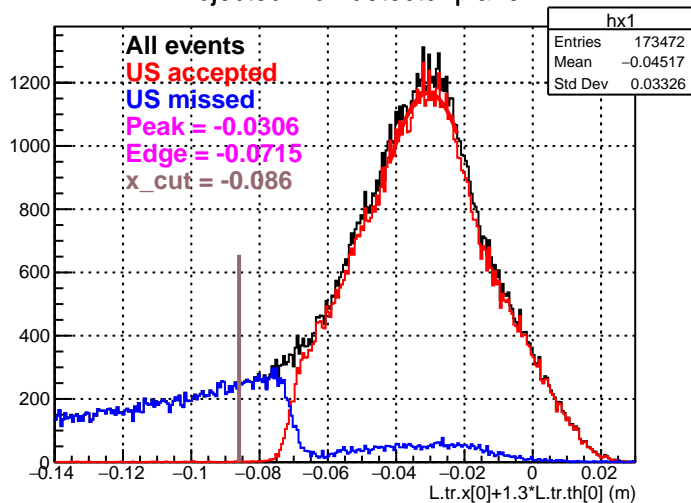
ADC raw (run2317, detZ = 1.3 m)



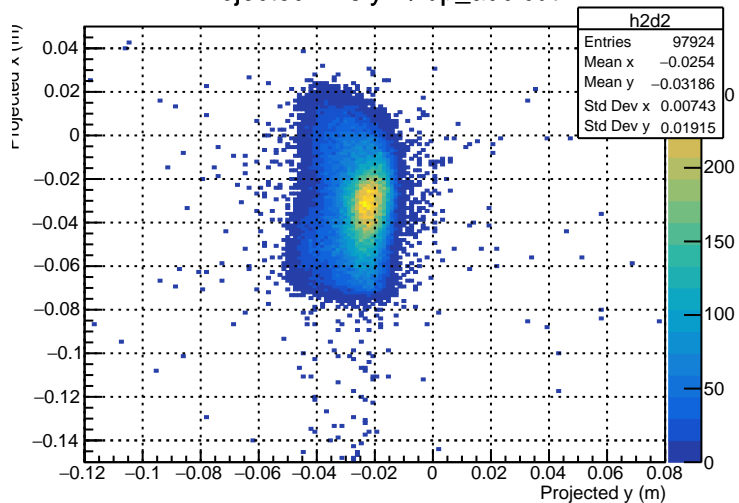
Projected y on detector plane



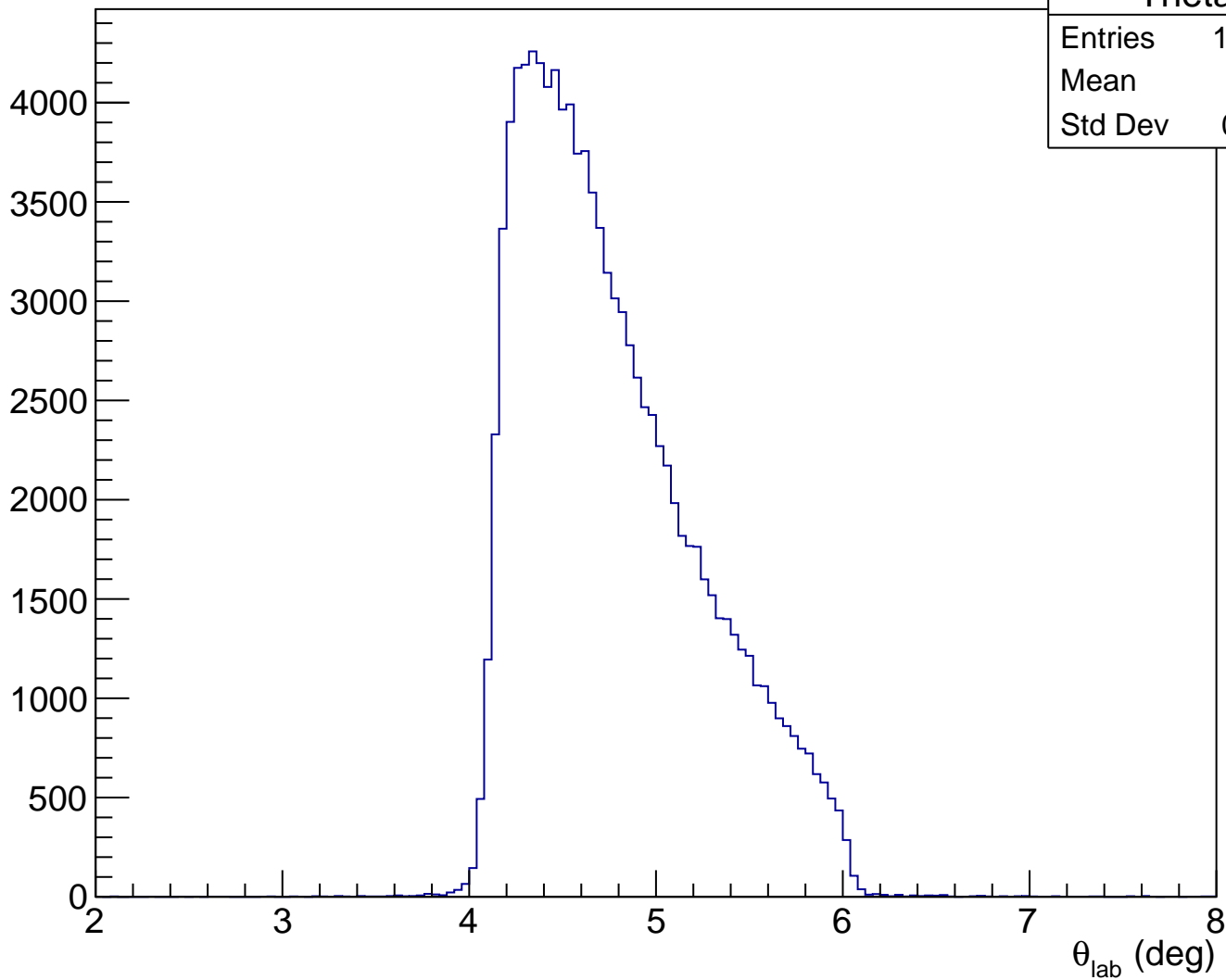
Projected x on detector plane



Projected x vs y w/ up\_adc cut

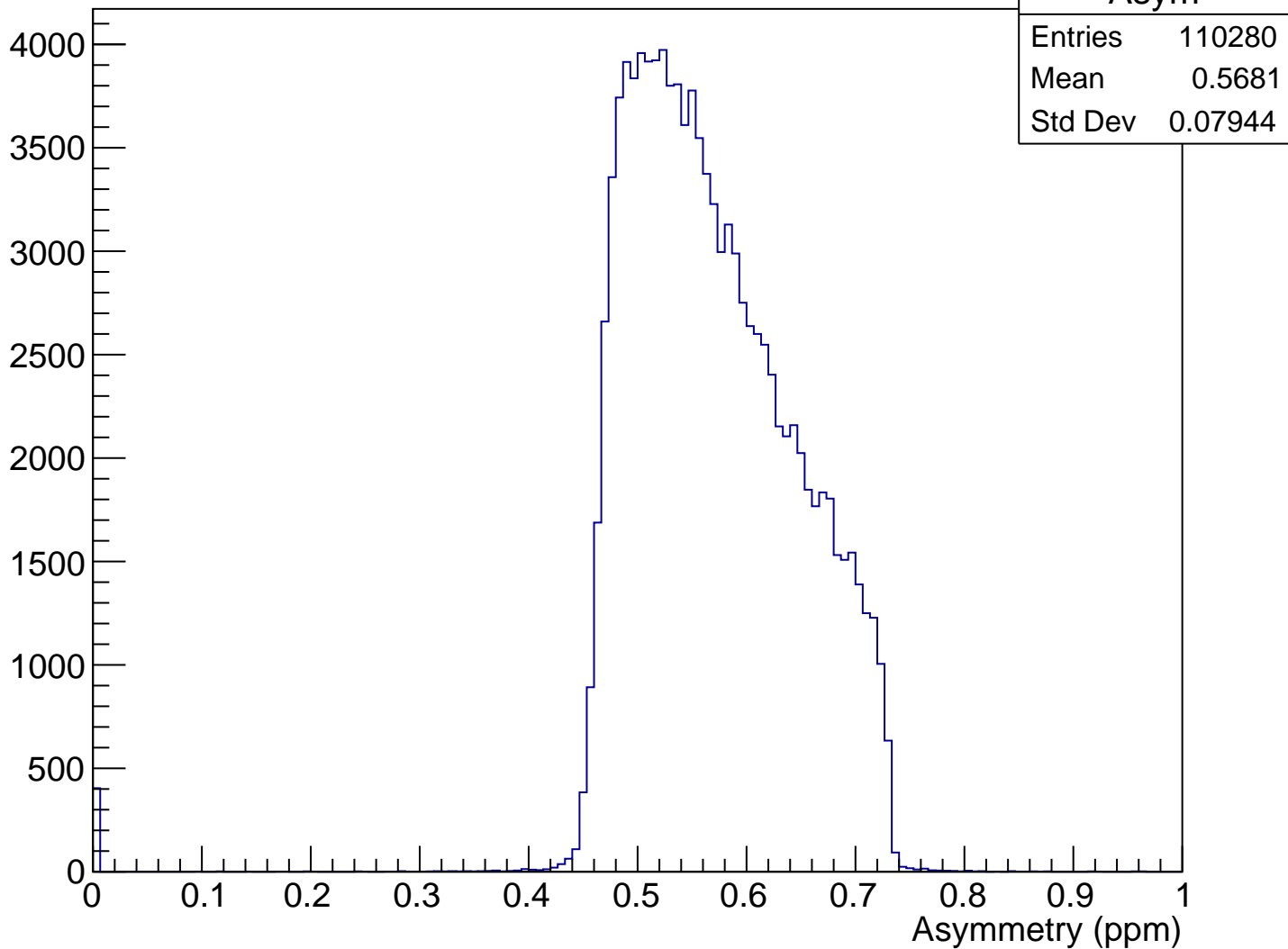


$\theta_{\text{lab}}$  (deg), xCut = -0.086 m

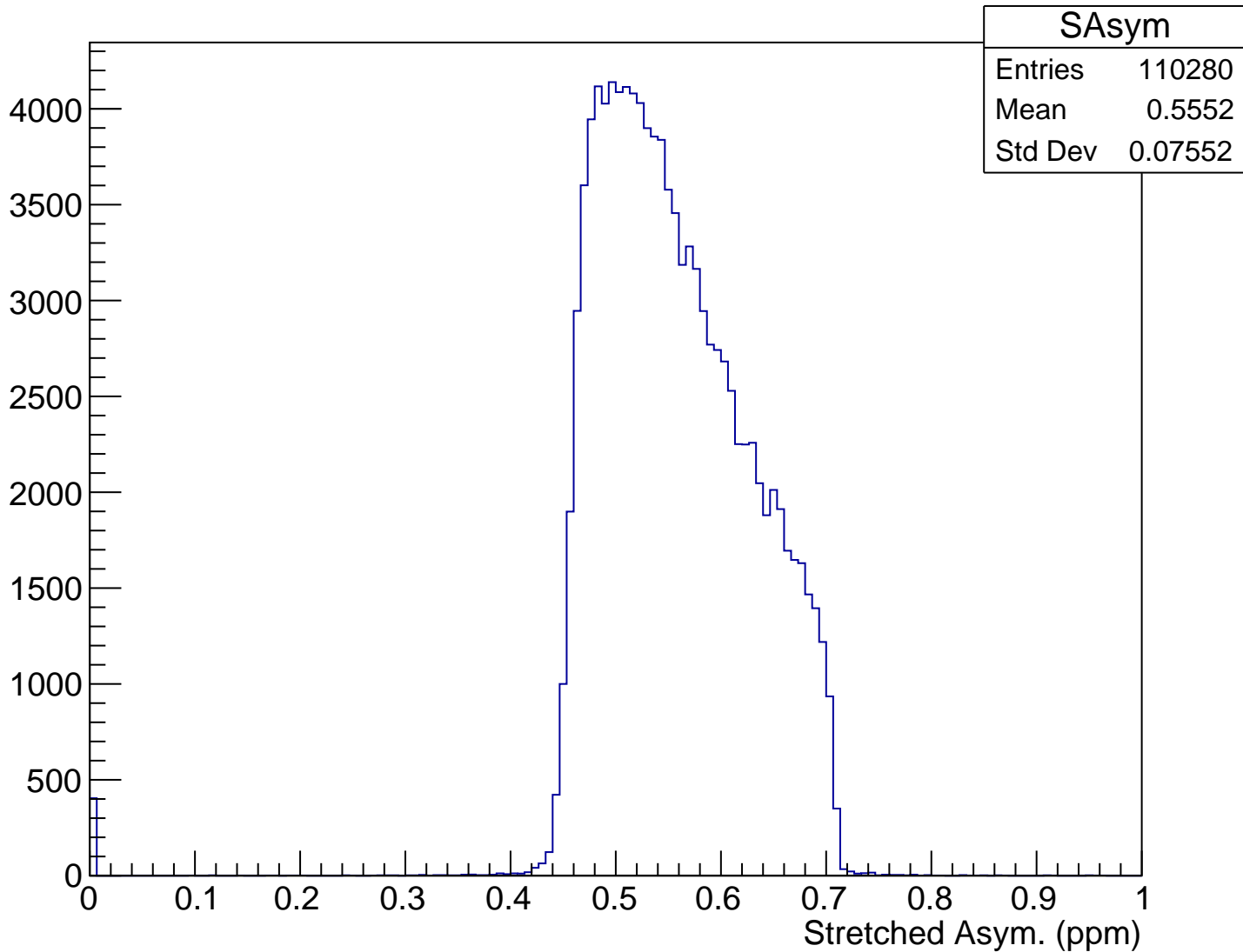




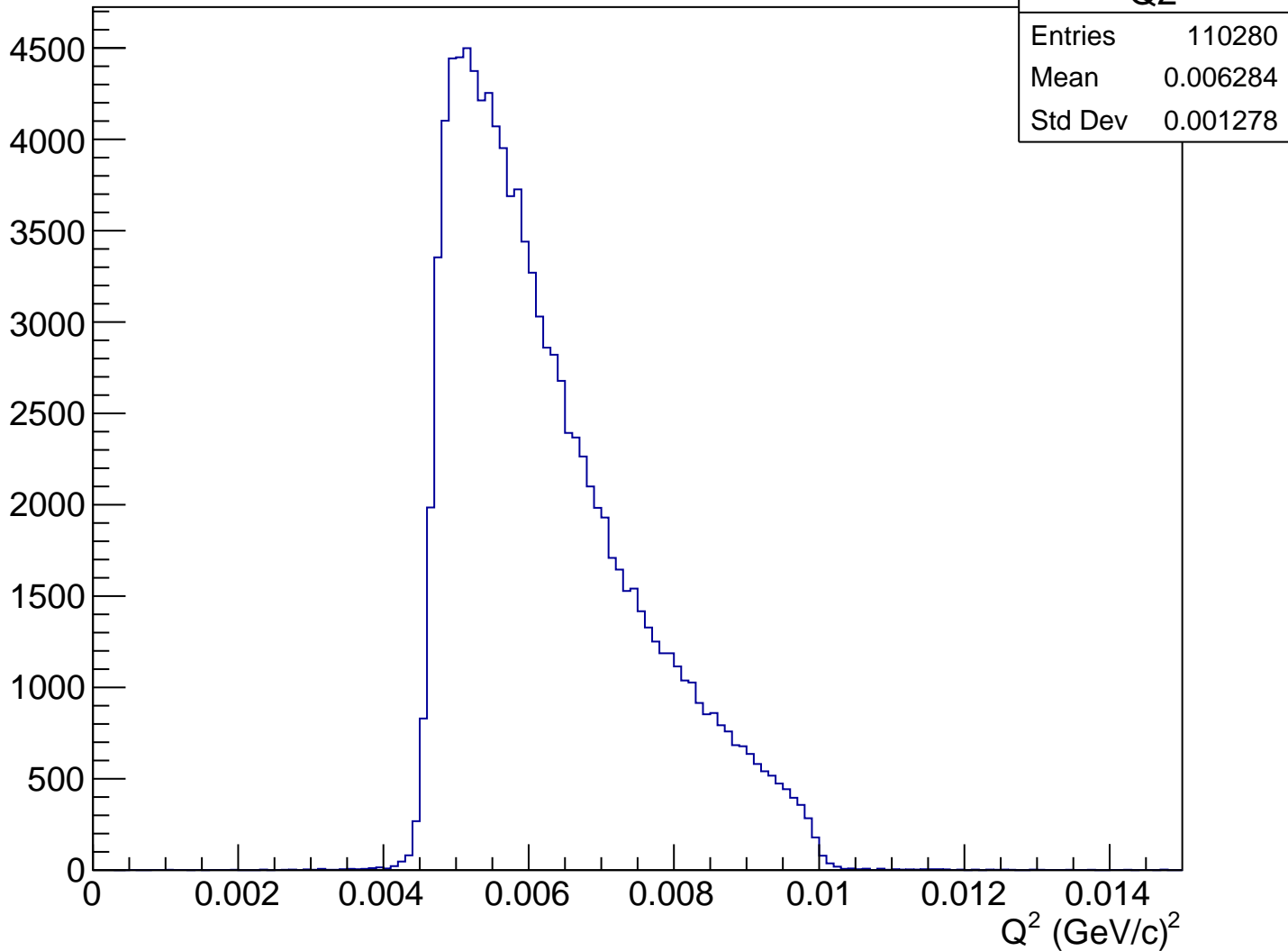
# Asymmetry (ppm), xCut = -0.086 m



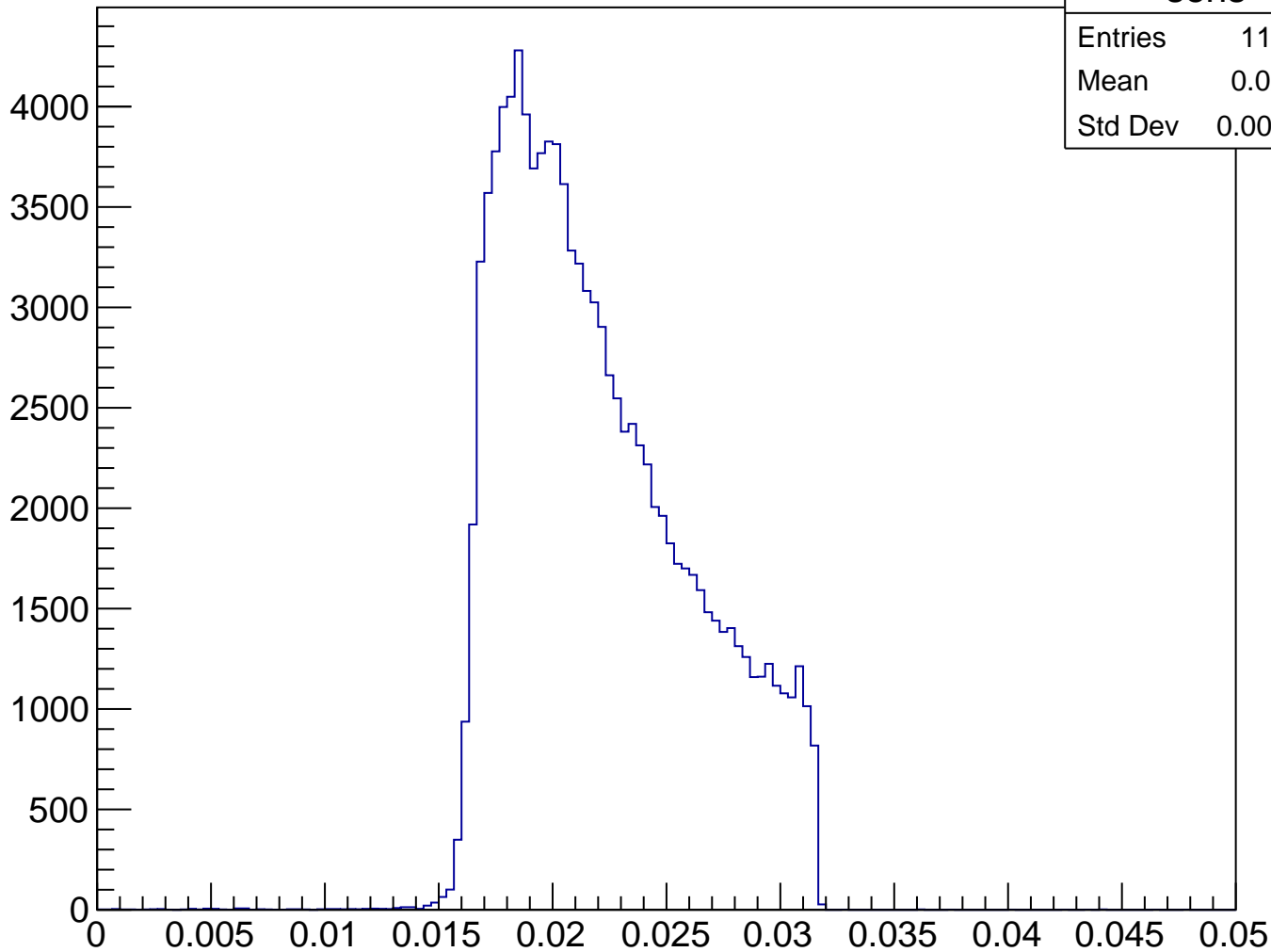
# Stretched Asym. (ppm), xCut = -0.086 m



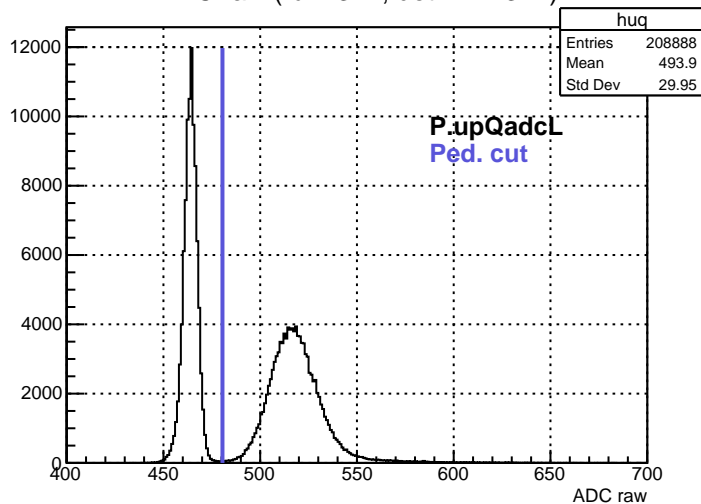
$Q^2$  (GeV/c)<sup>2</sup>, xCut = -0.086 m



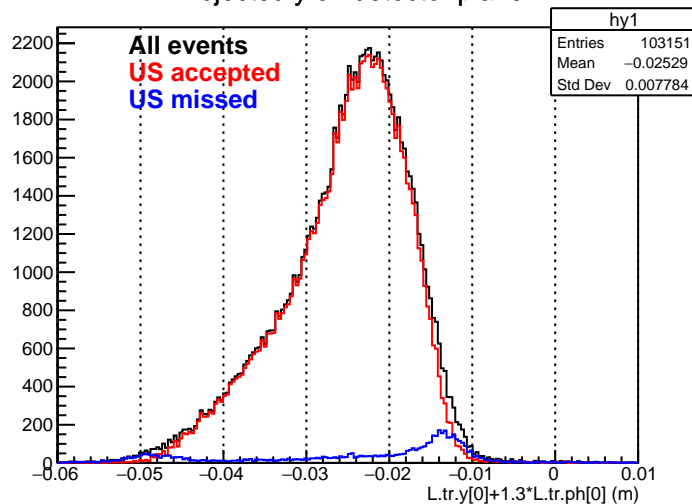
# Sensitivity, xCut = -0.086 m



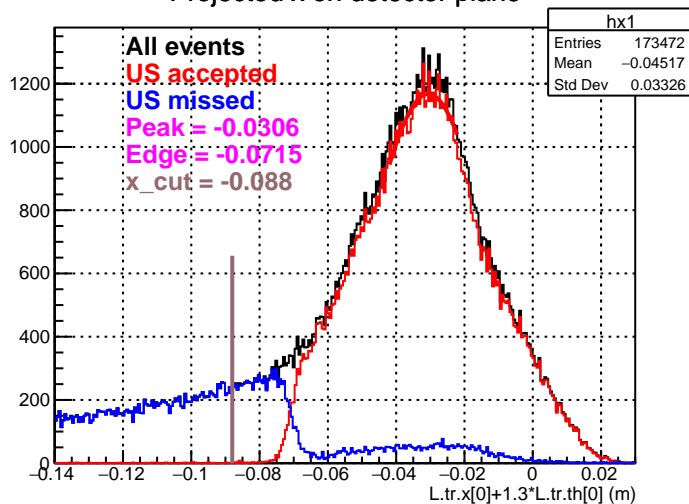
ADC raw (run2317, detZ = 1.3 m)



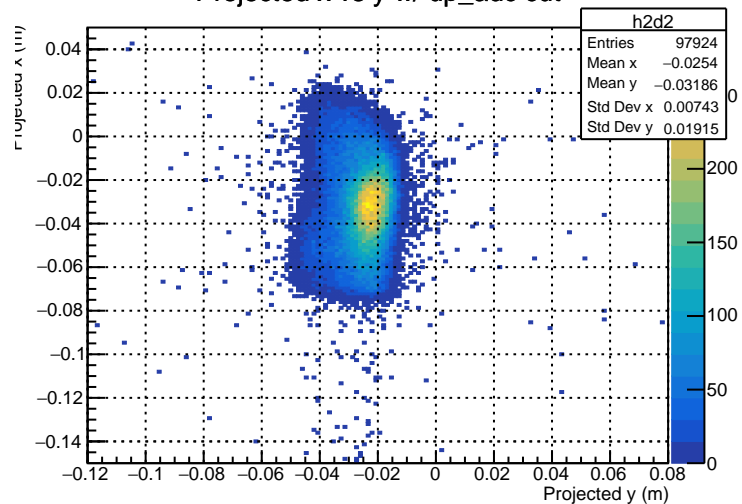
Projected y on detector plane



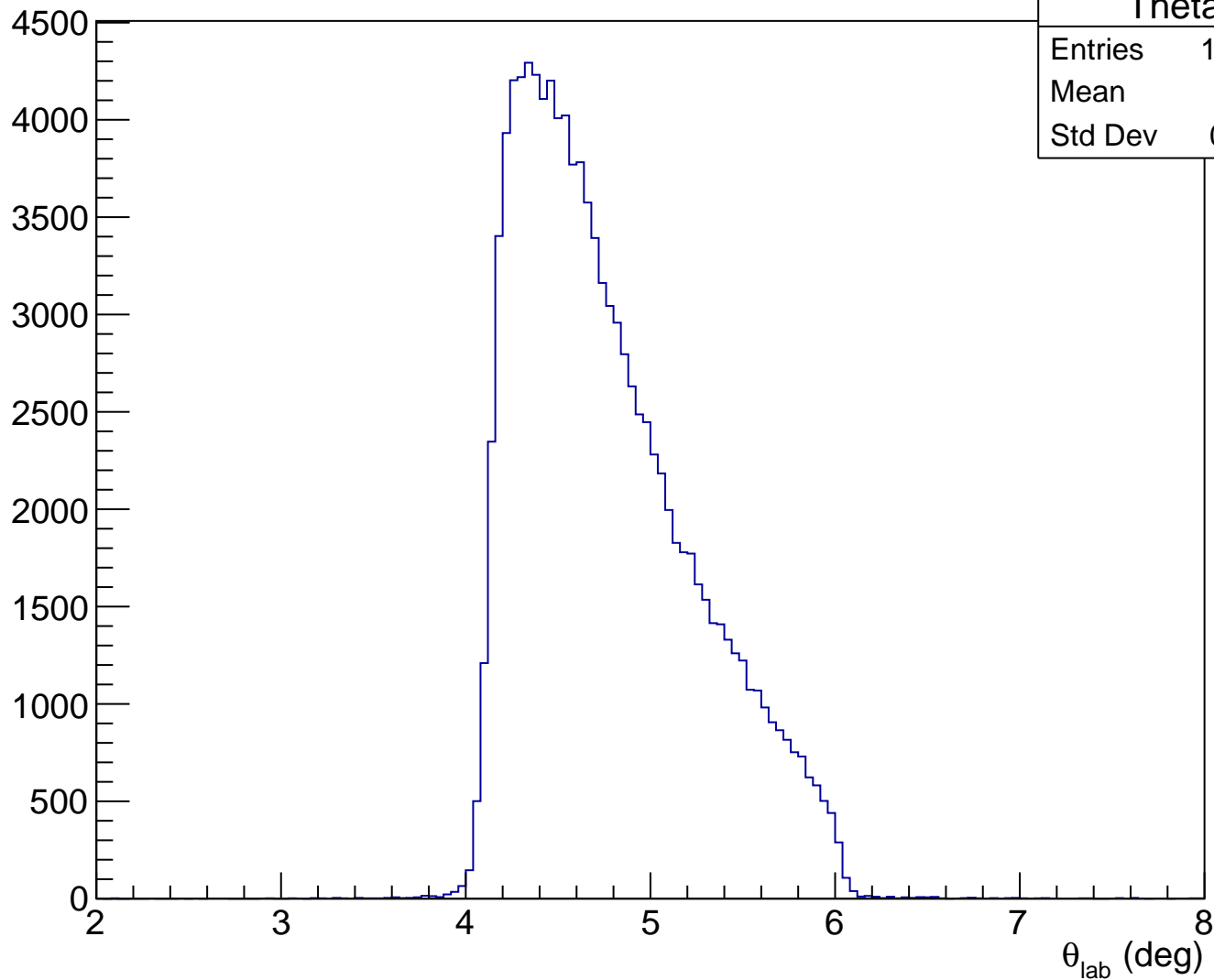
Projected x on detector plane



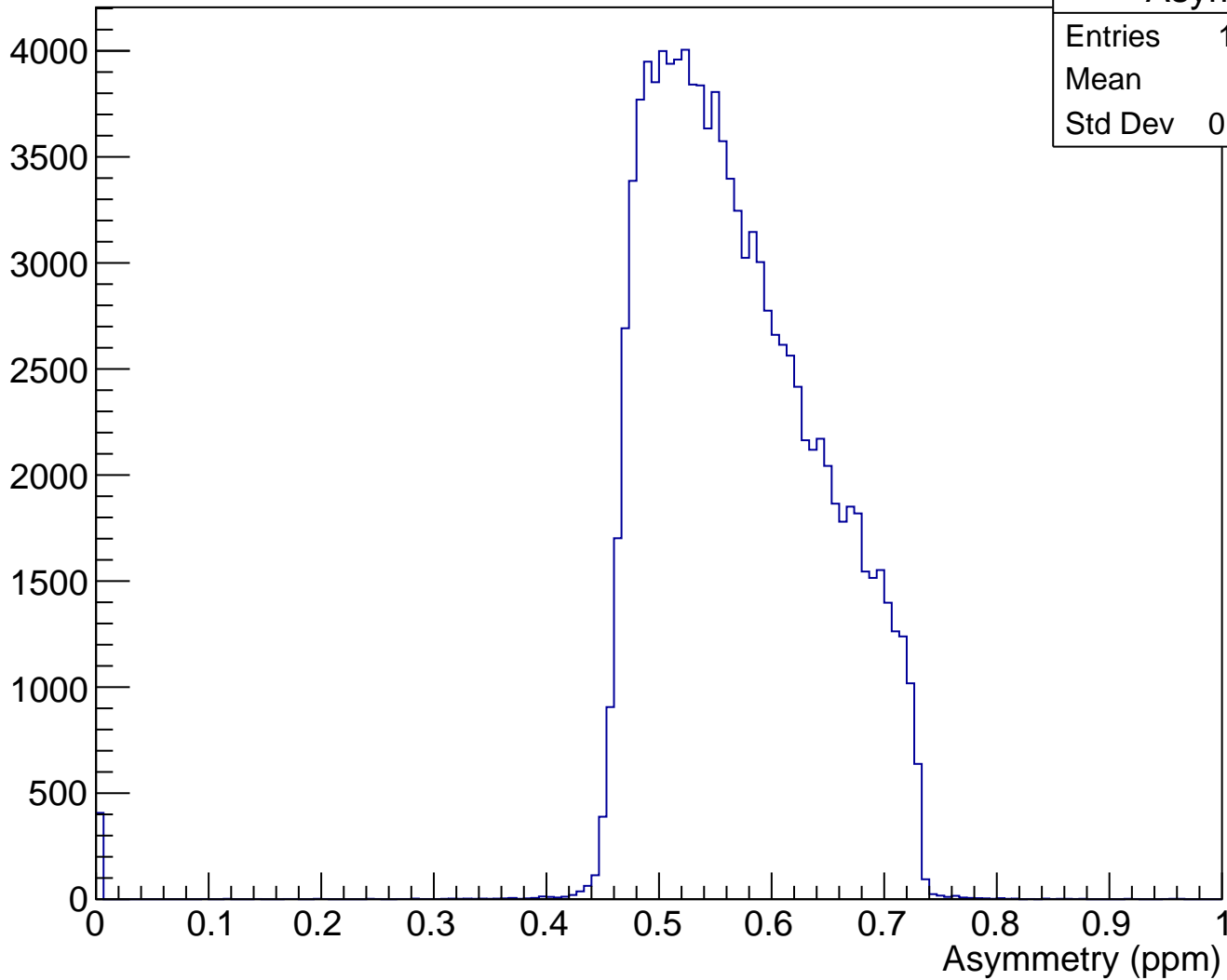
Projected x vs y w/ up\_adc cut



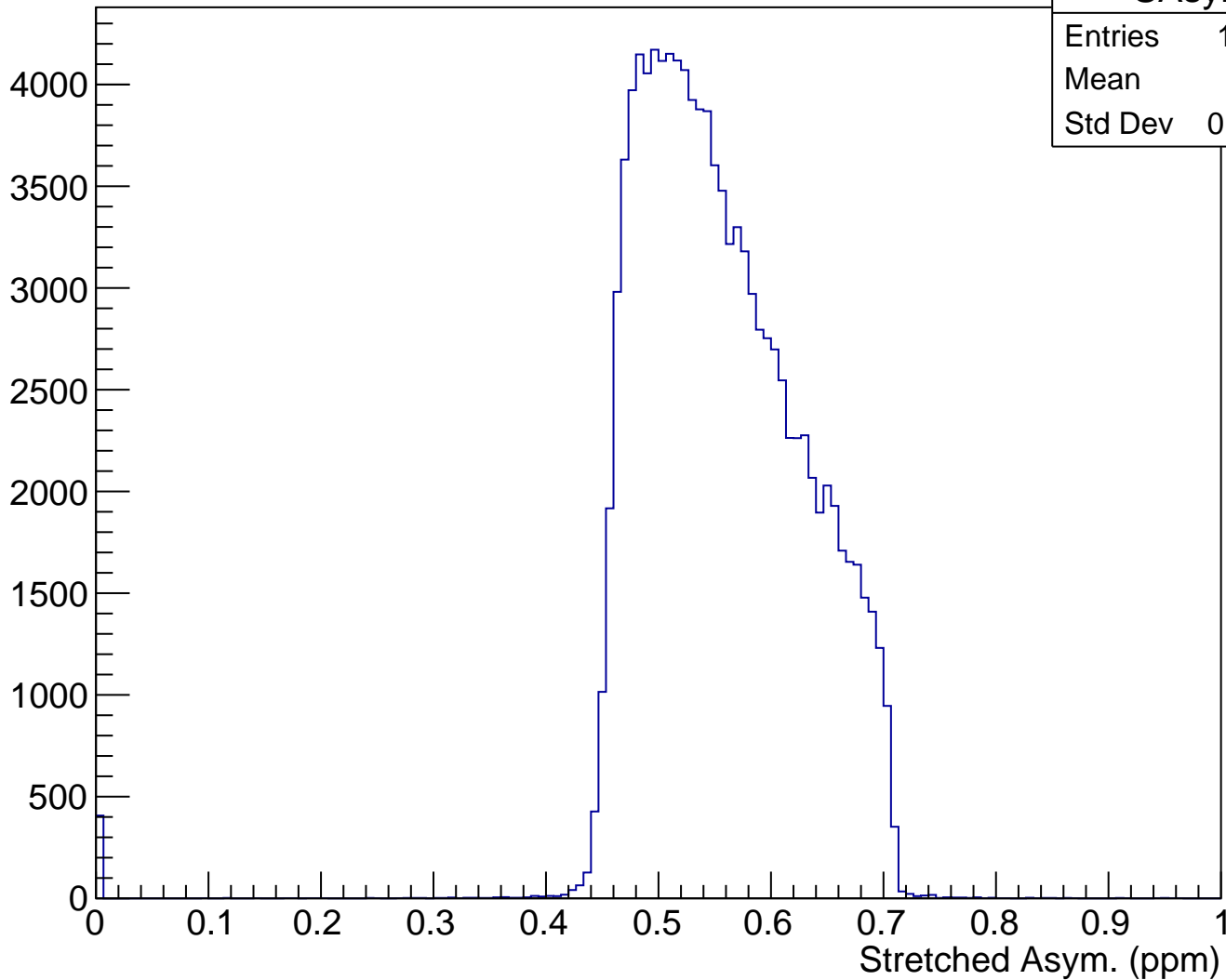
$\theta_{\text{lab}}$  (deg), xCut = -0.088 m



# Asymmetry (ppm), xCut = -0.088 m

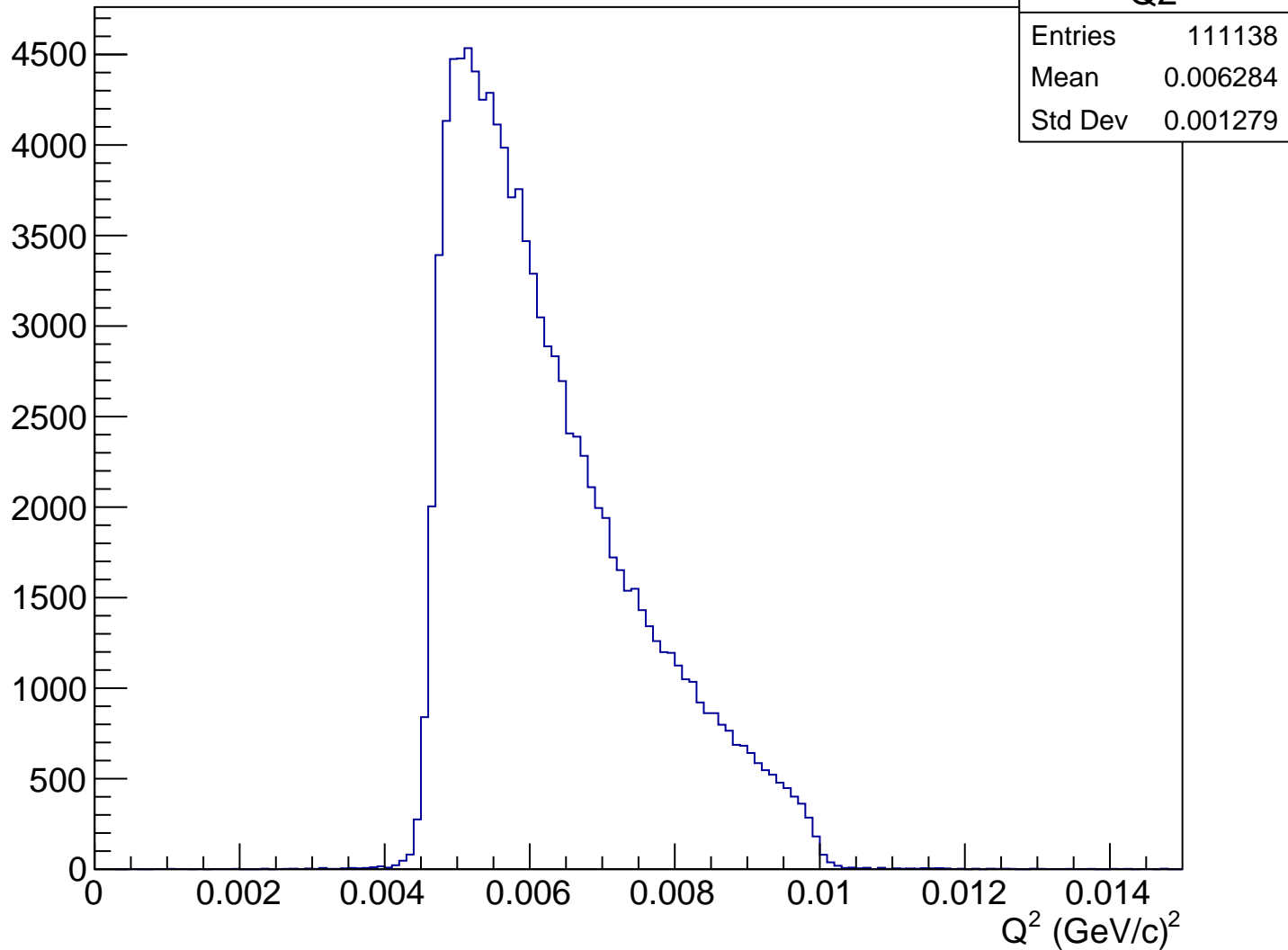


# Stretched Asym. (ppm), xCut = -0.088 m

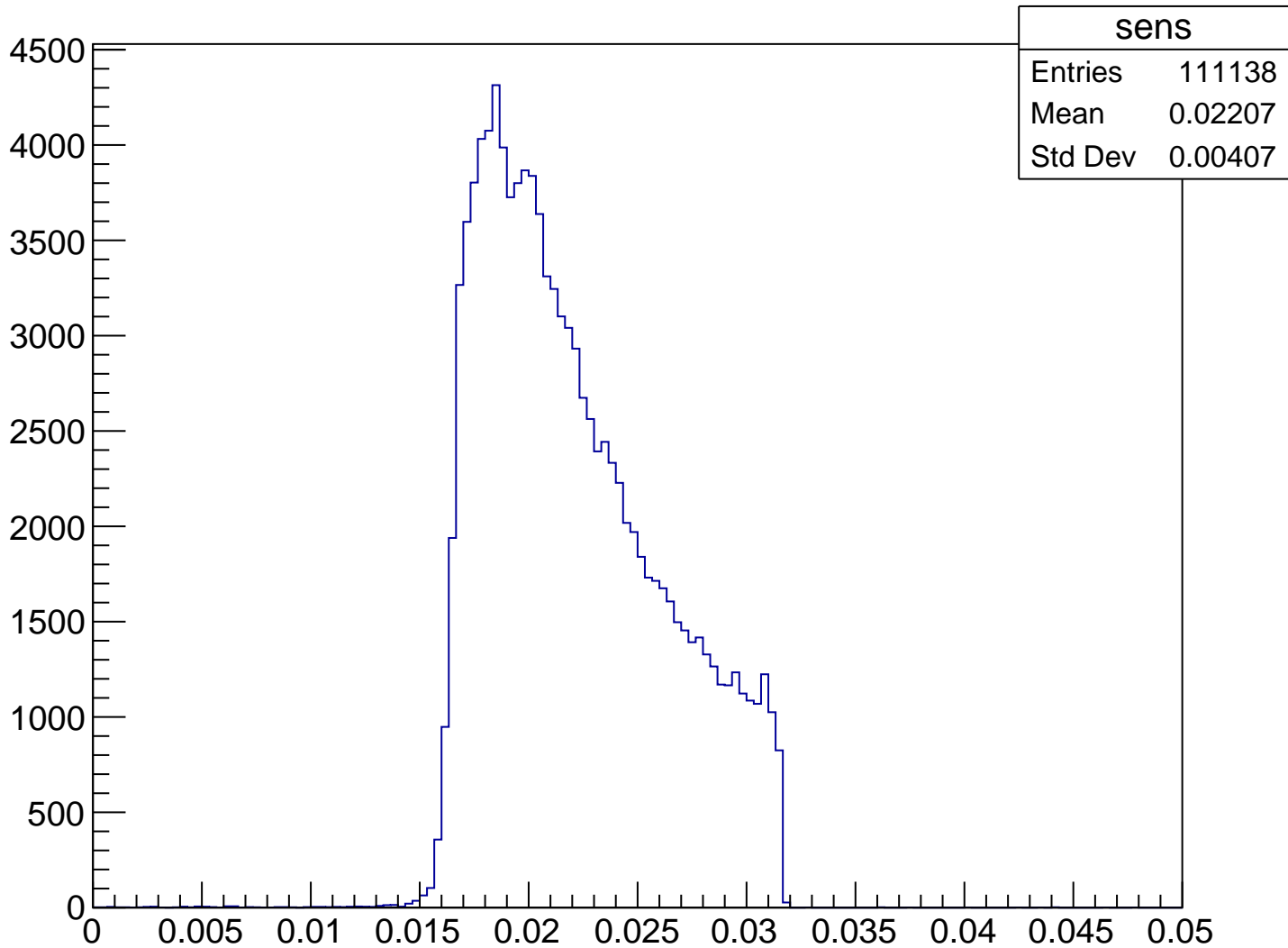




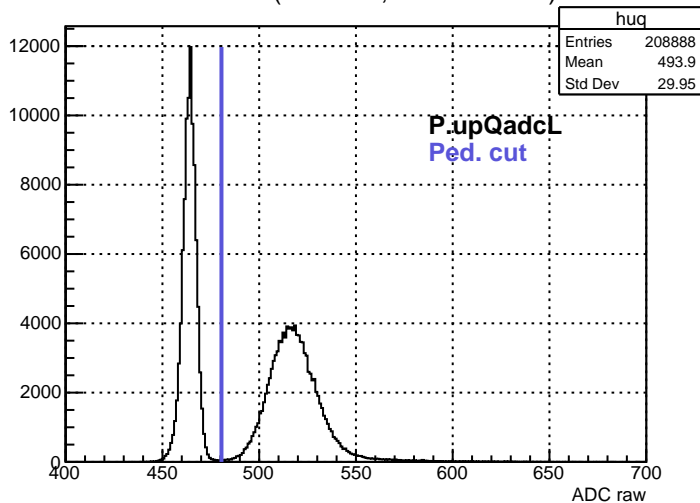
$Q^2$  (GeV/c) $^2$ , xCut = -0.088 m



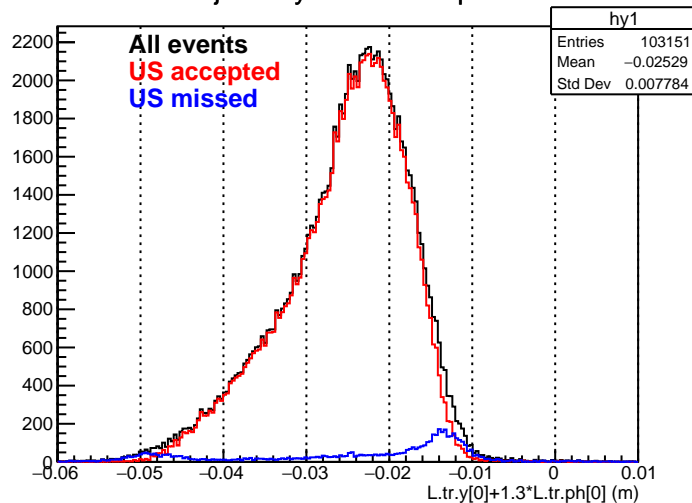
# Sensitivity, xCut = -0.088 m



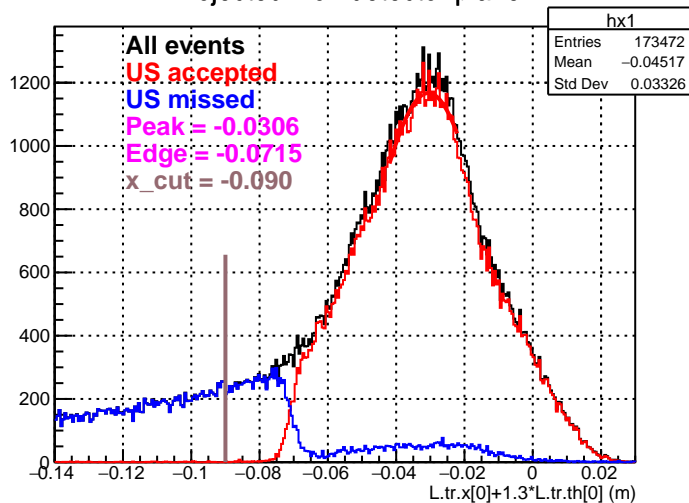
ADC raw (run2317, detZ = 1.3 m)



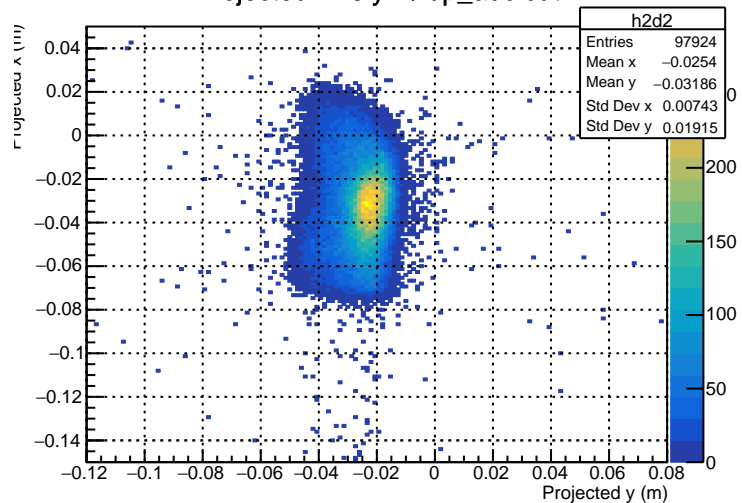
Projected y on detector plane



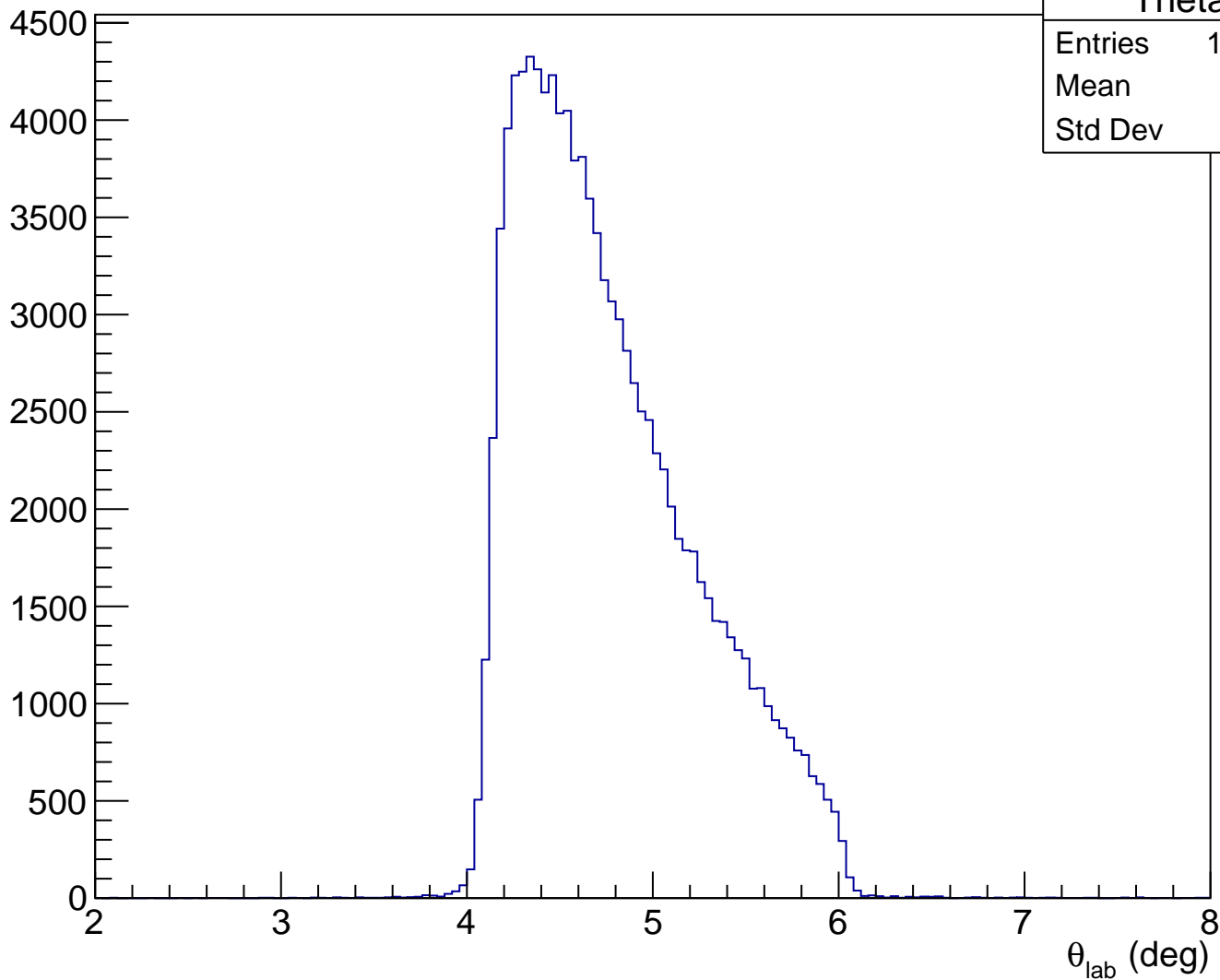
Projected x on detector plane



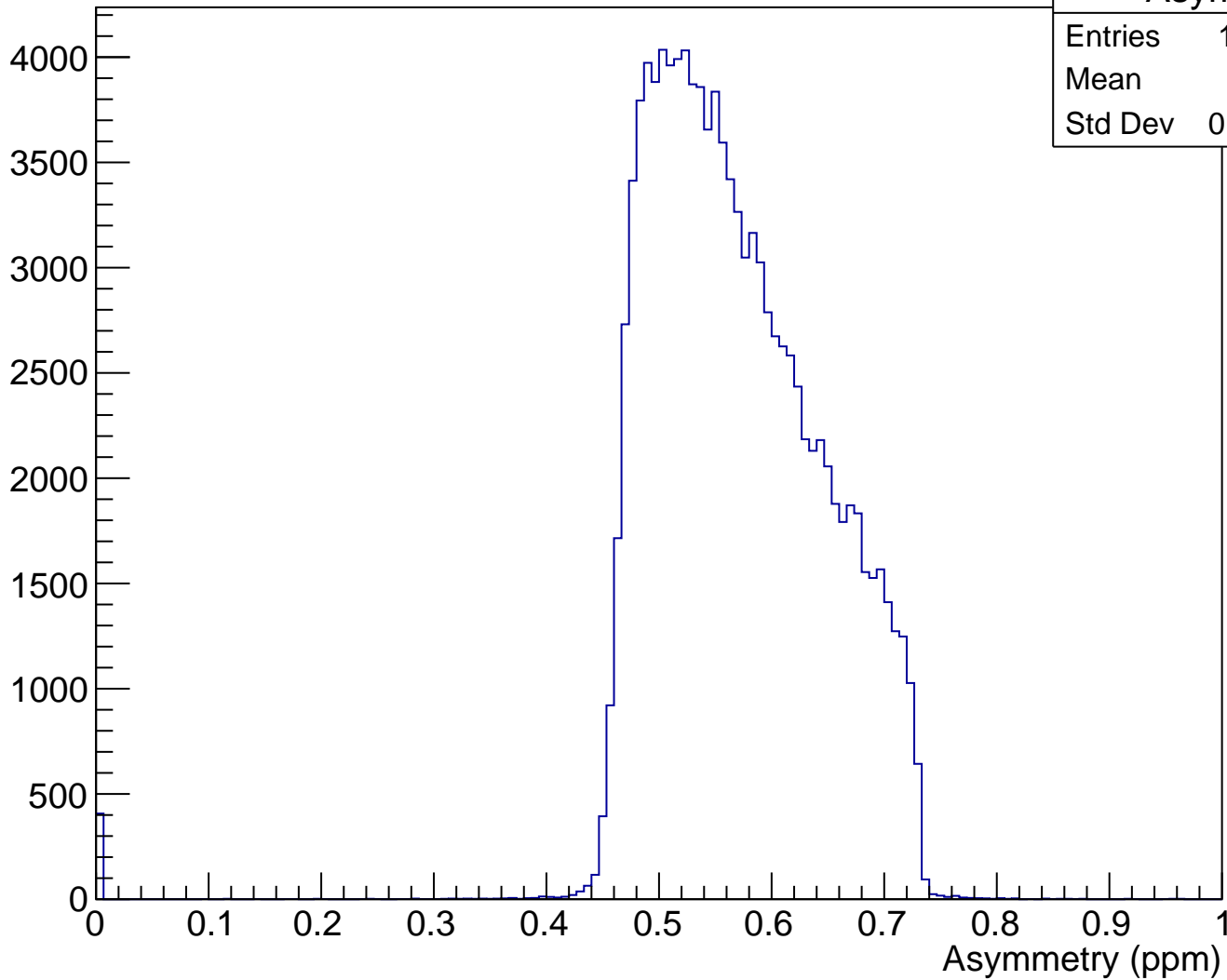
Projected x vs y w/ up\_adc cut



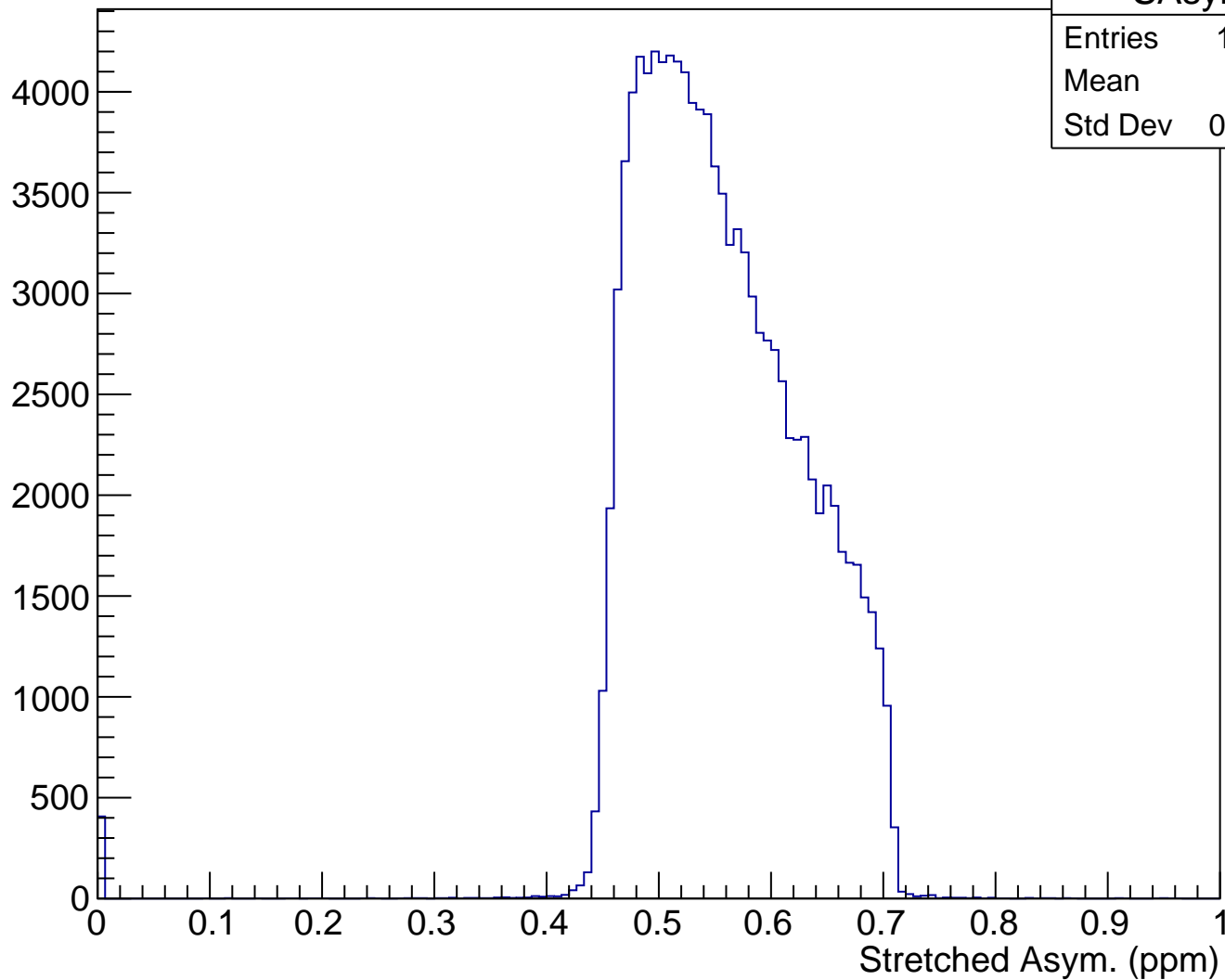
$\theta_{\text{lab}}$  (deg), xCut = -0.090 m



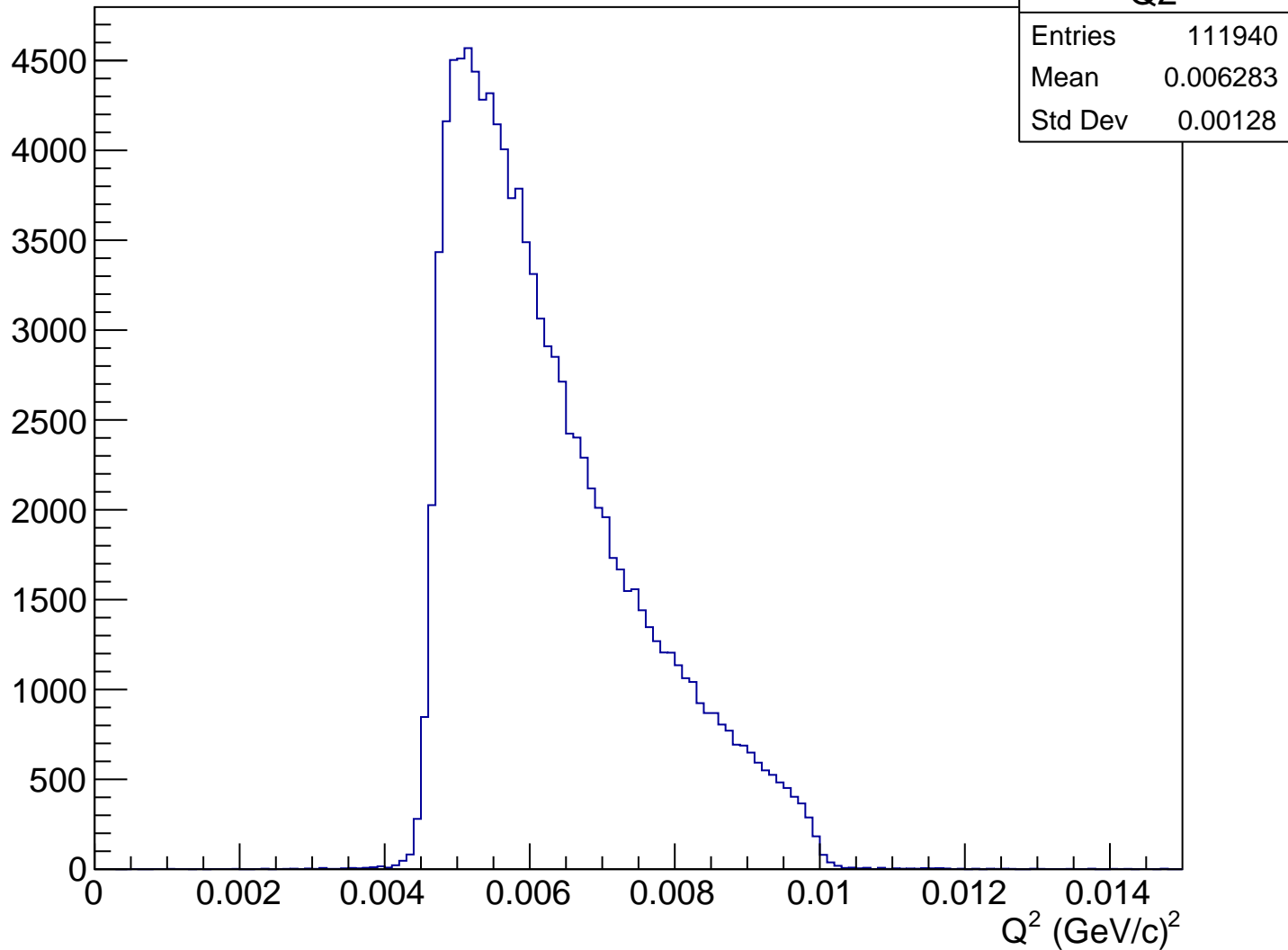
# Asymmetry (ppm), xCut = -0.090 m



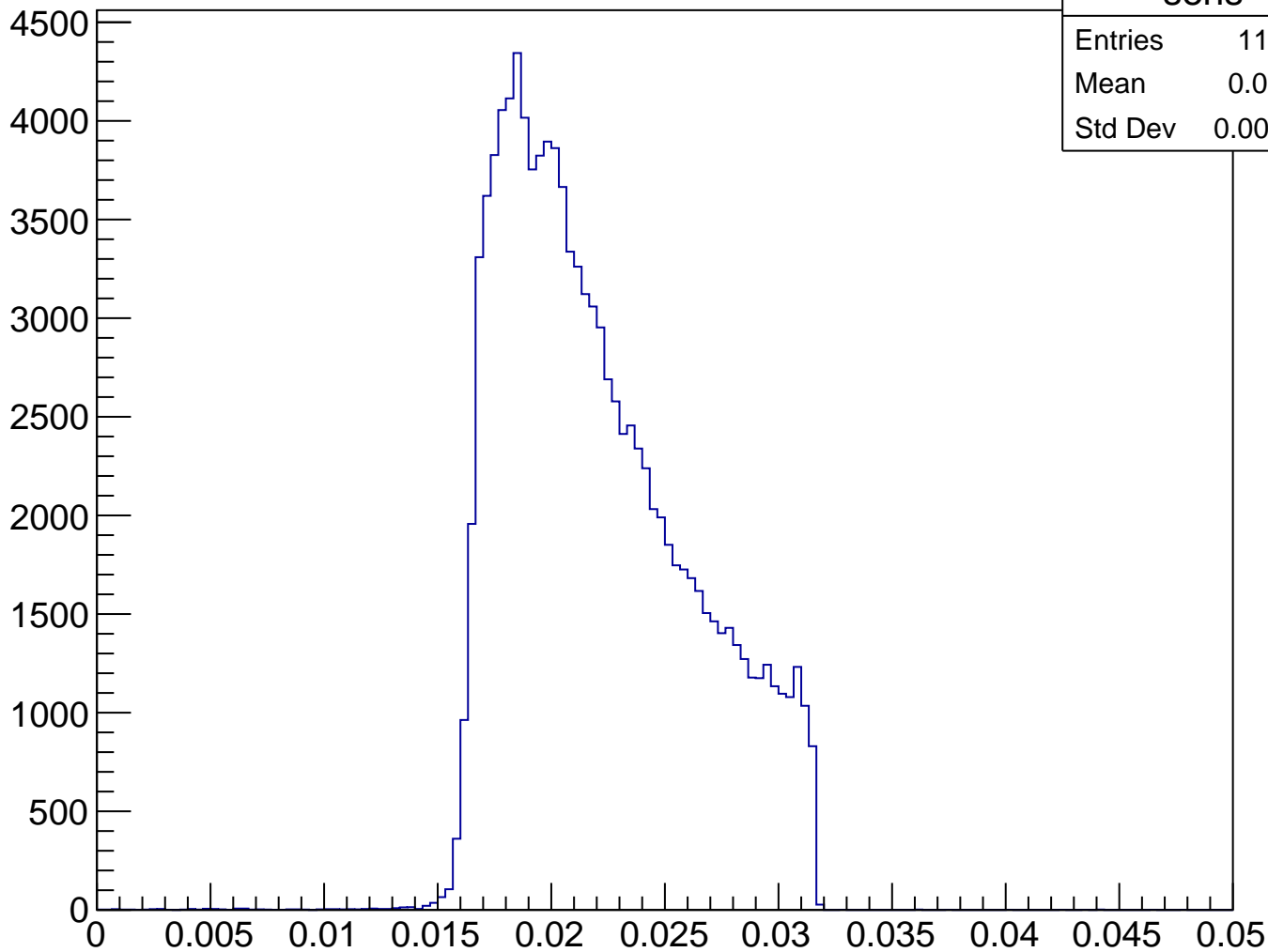
# Stretched Asym. (ppm), xCut = -0.090 m



$Q^2$  (GeV/c) $^2$ , xCut = -0.090 m

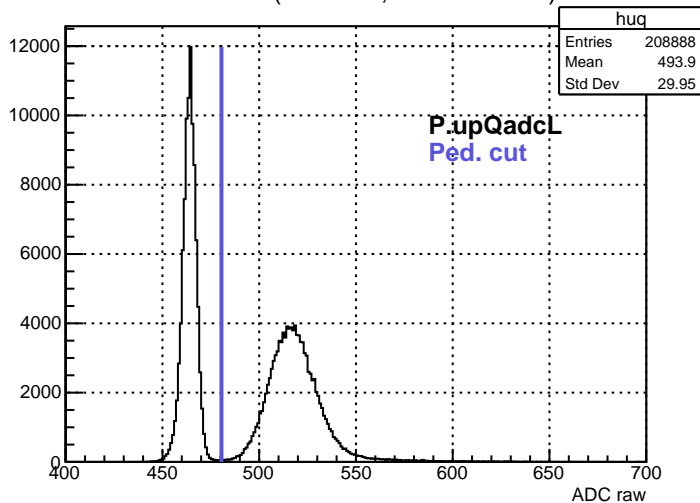


# Sensitivity, xCut = -0.090 m

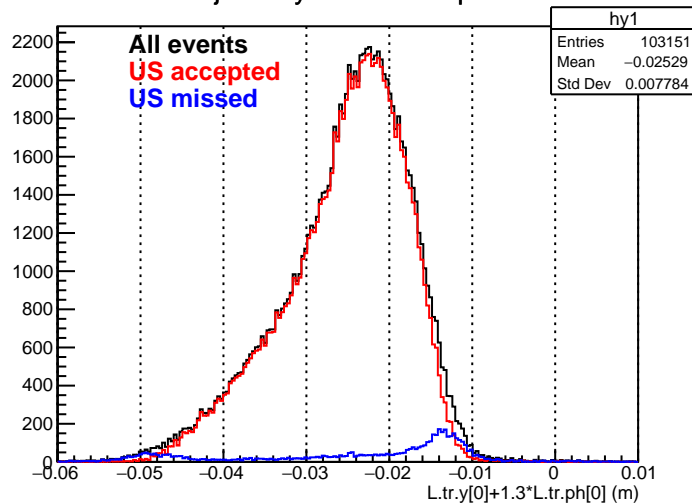




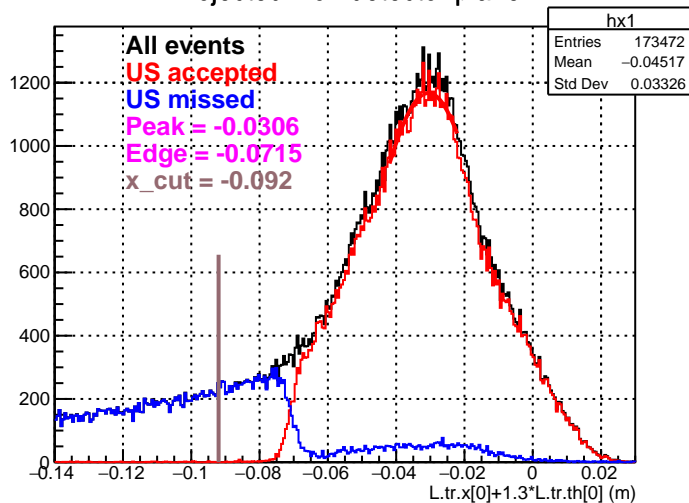
ADC raw (run2317, detZ = 1.3 m)



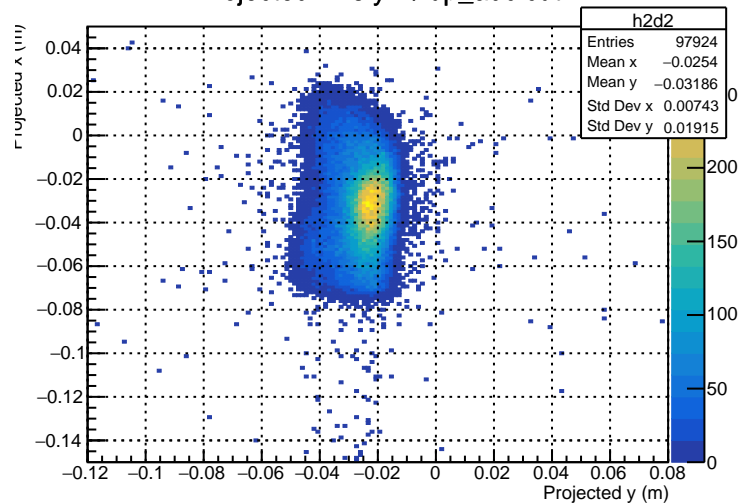
Projected y on detector plane



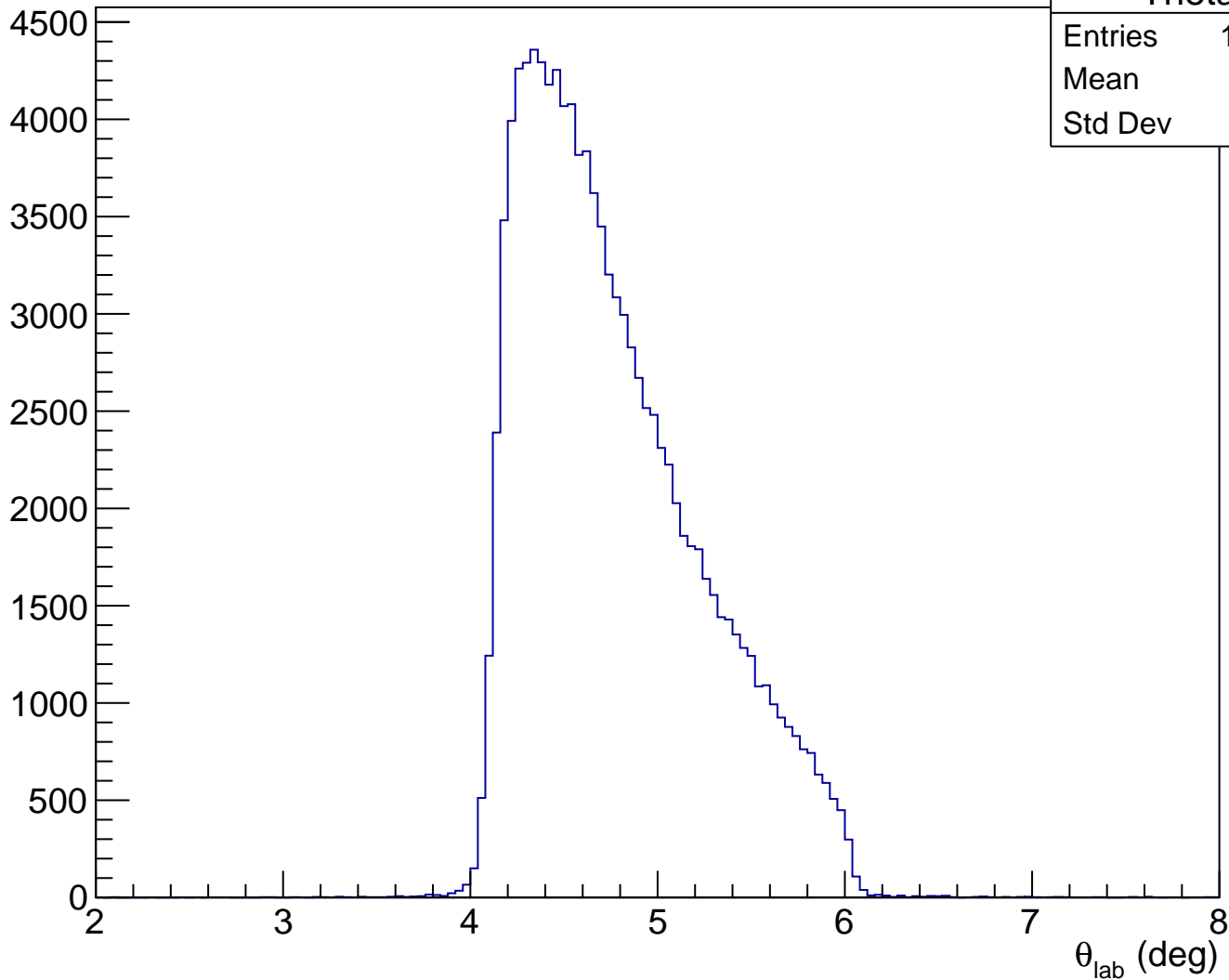
Projected x on detector plane



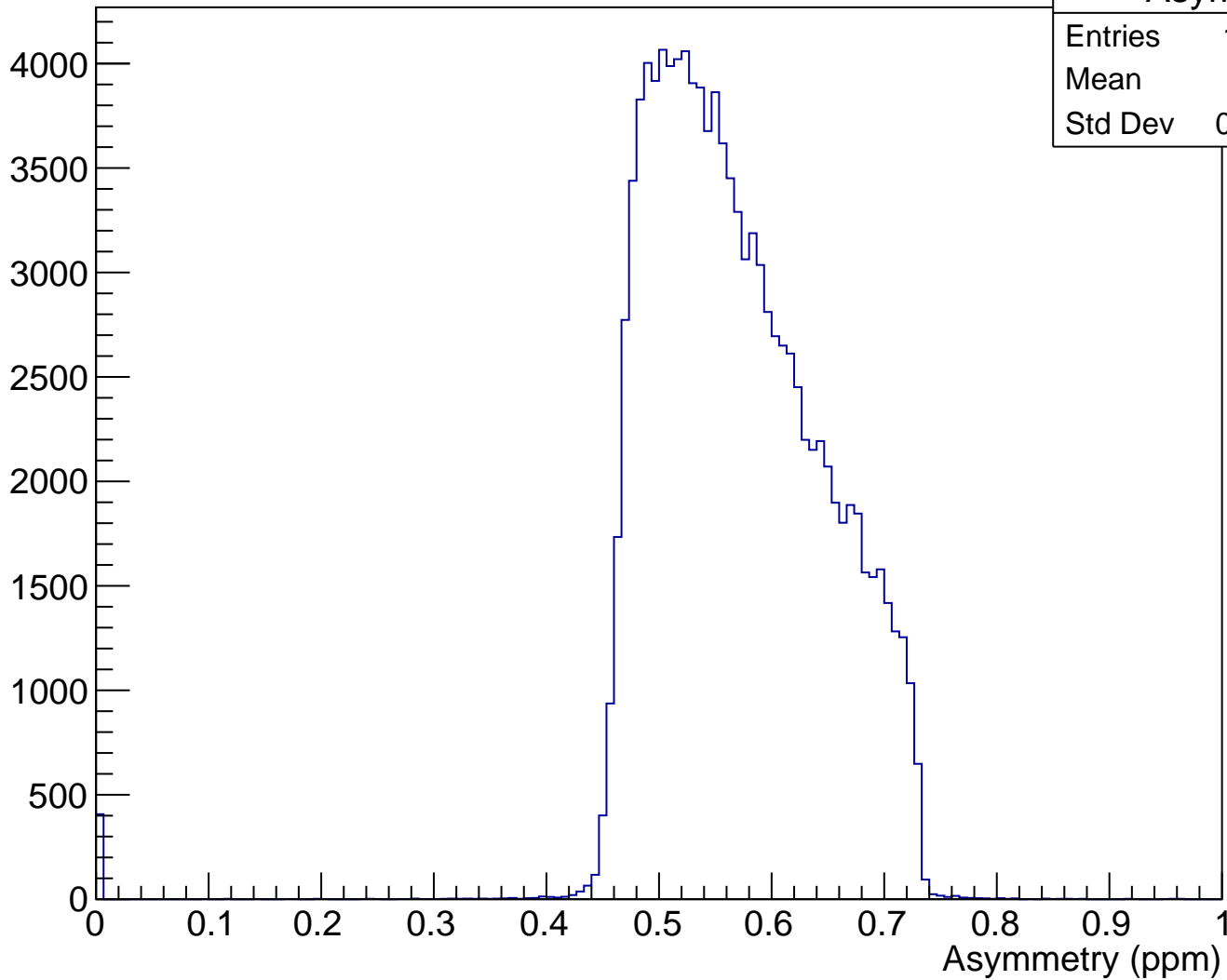
Projected x vs y w/ up\_adc cut



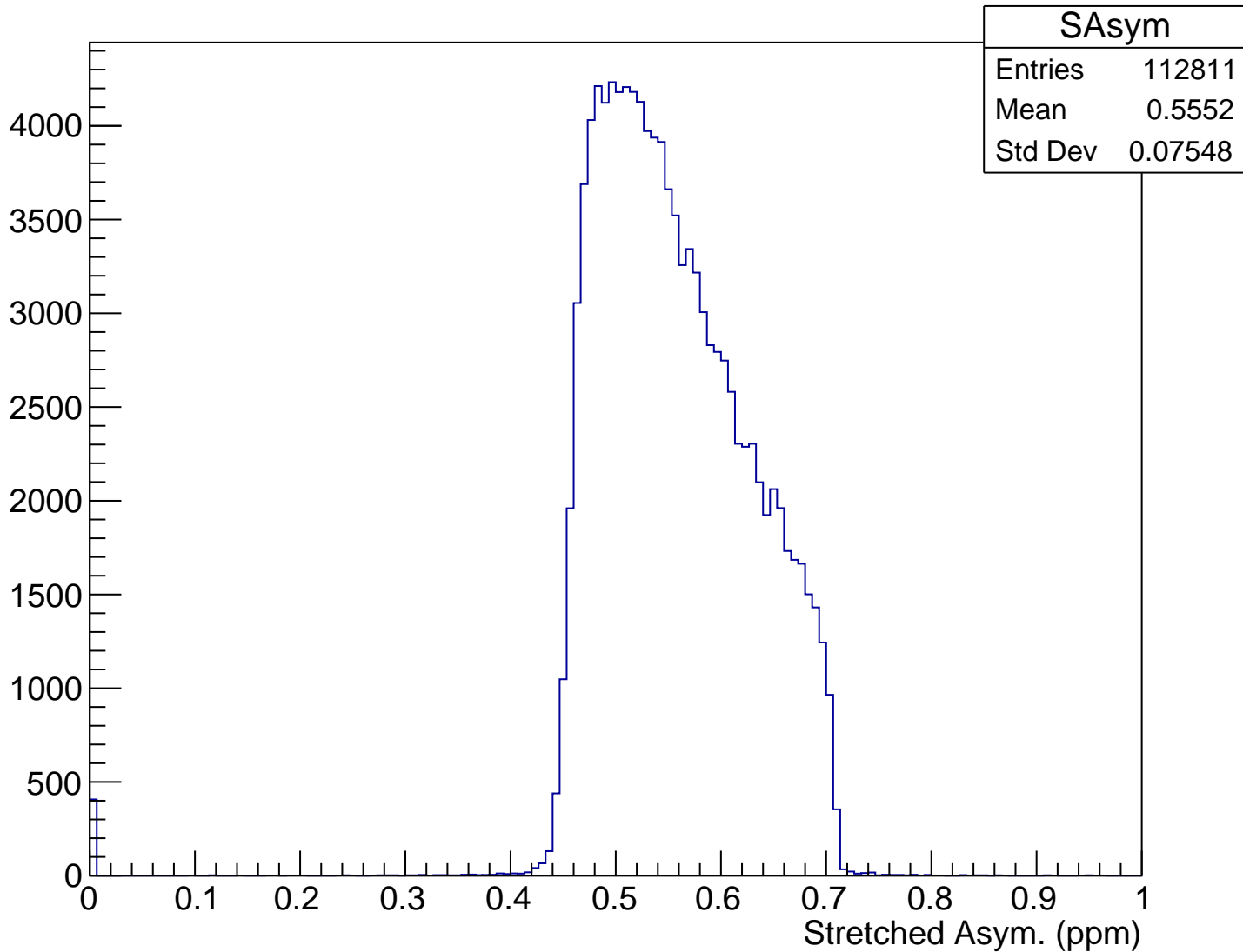
$\theta_{\text{lab}}$  (deg), xCut = -0.092 m



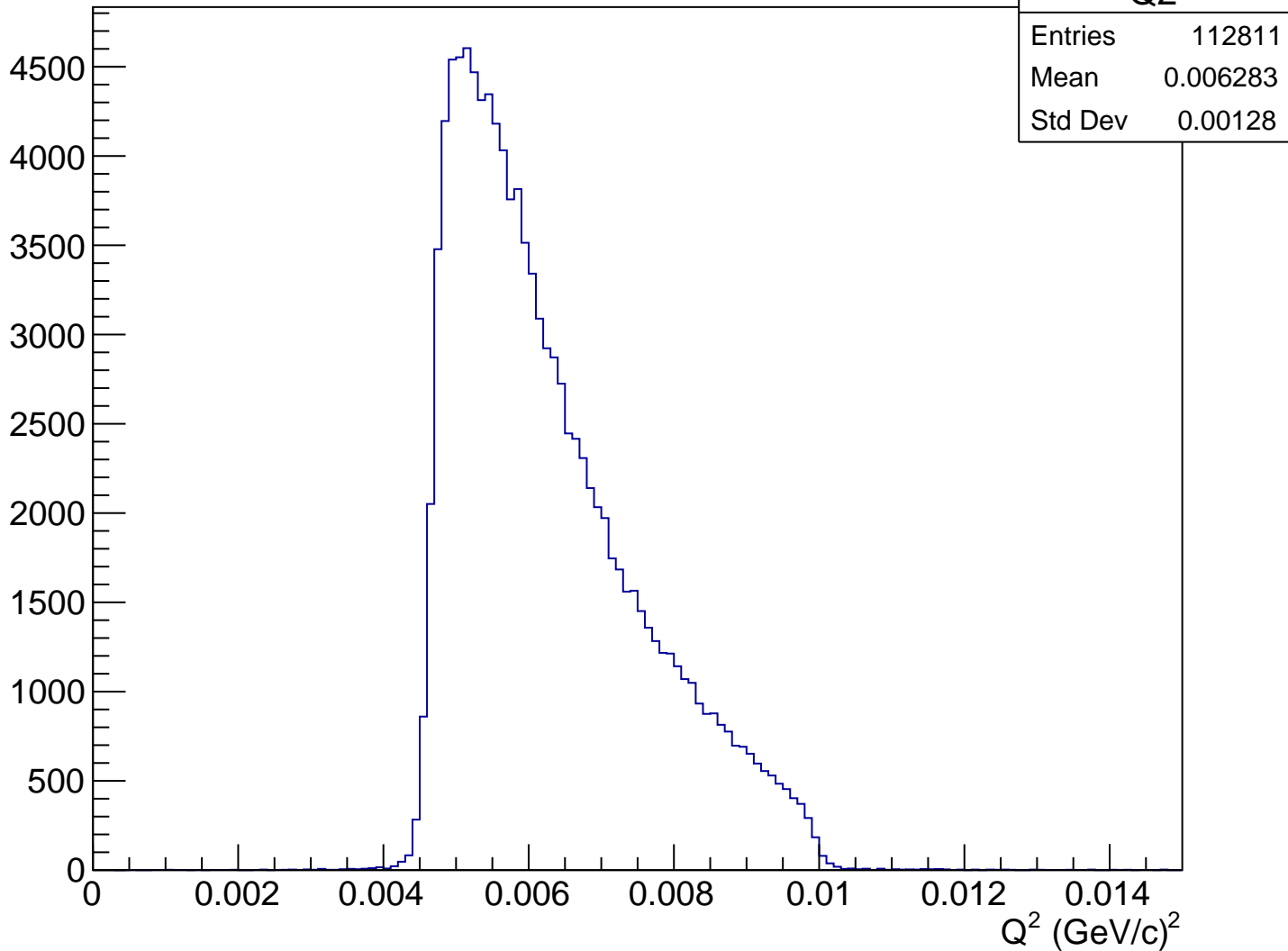
# Asymmetry (ppm), xCut = -0.092 m



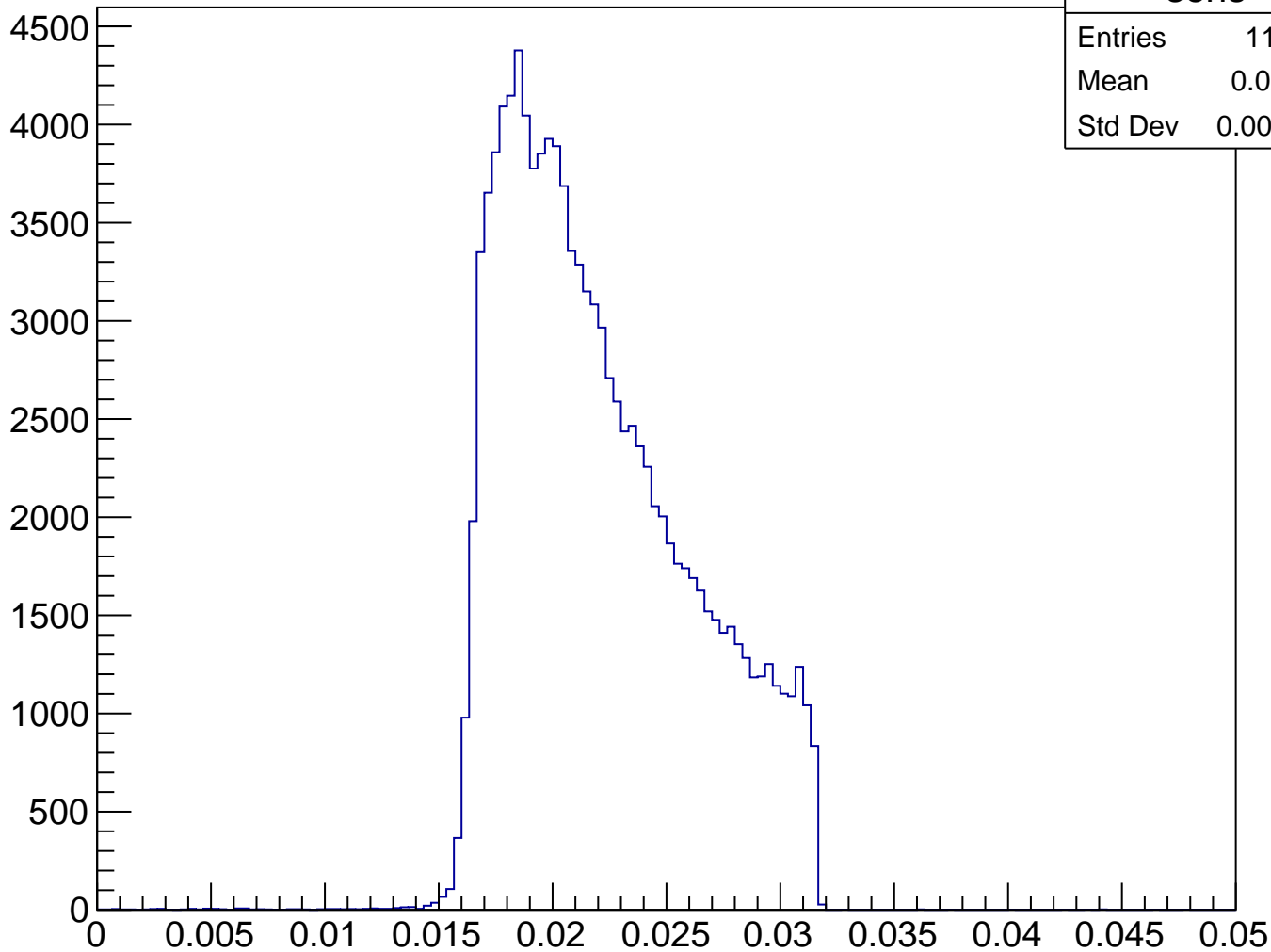
# Stretched Asym. (ppm), xCut = -0.092 m



$Q^2$  (GeV/c) $^2$ , xCut = -0.092 m



# Sensitivity, xCut = -0.092 m



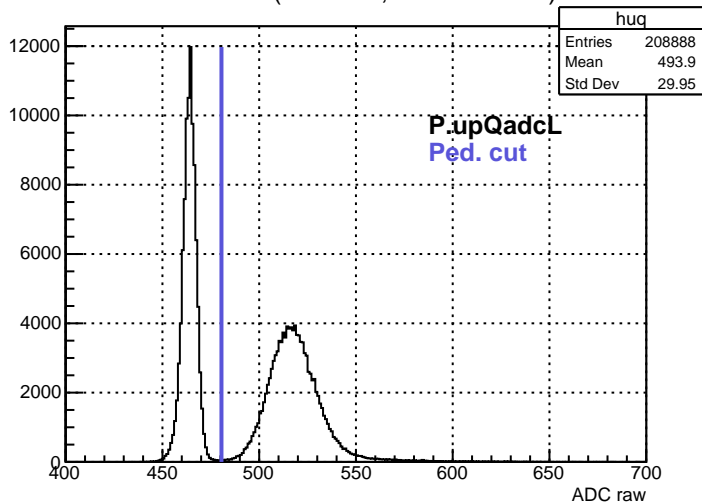
**sens**

Entries 112811

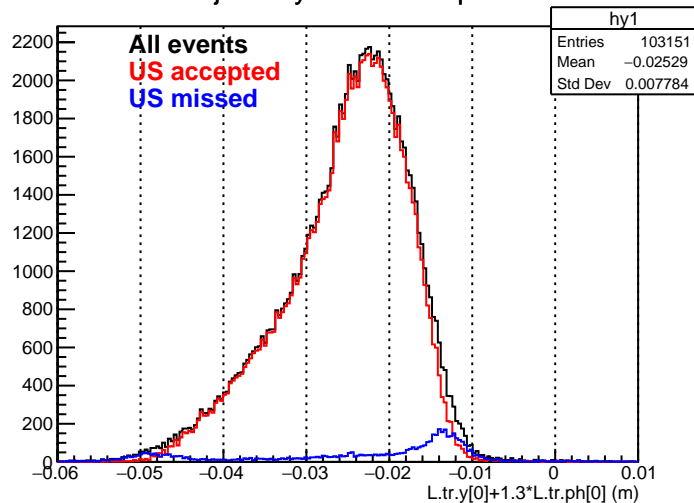
Mean 0.02207

Std Dev 0.004072

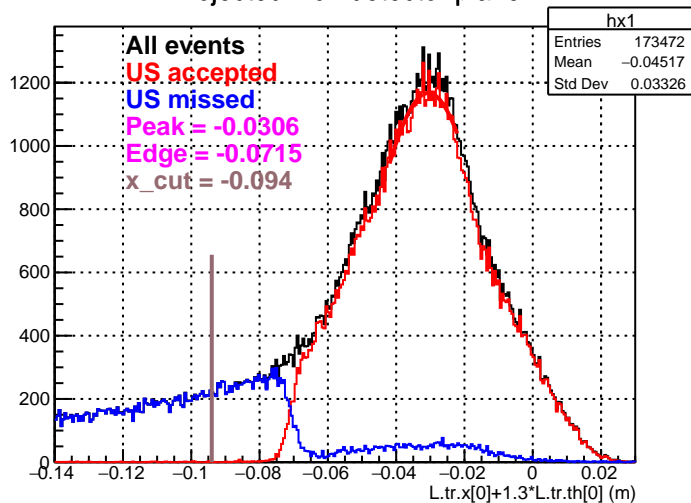
ADC raw (run2317, detZ = 1.3 m)



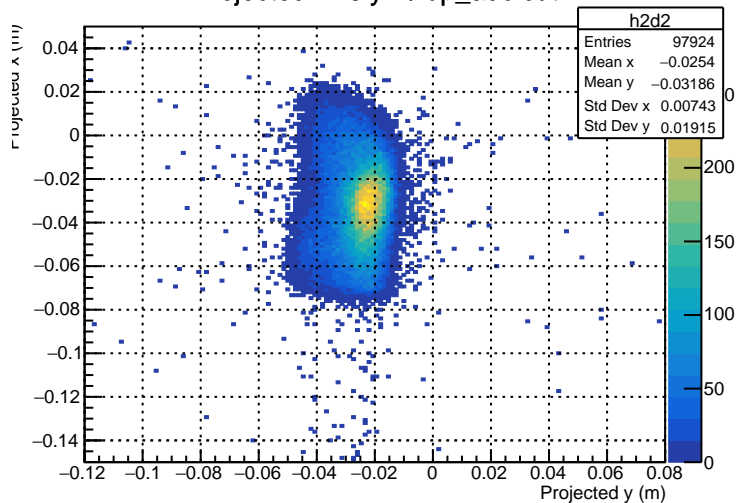
Projected y on detector plane



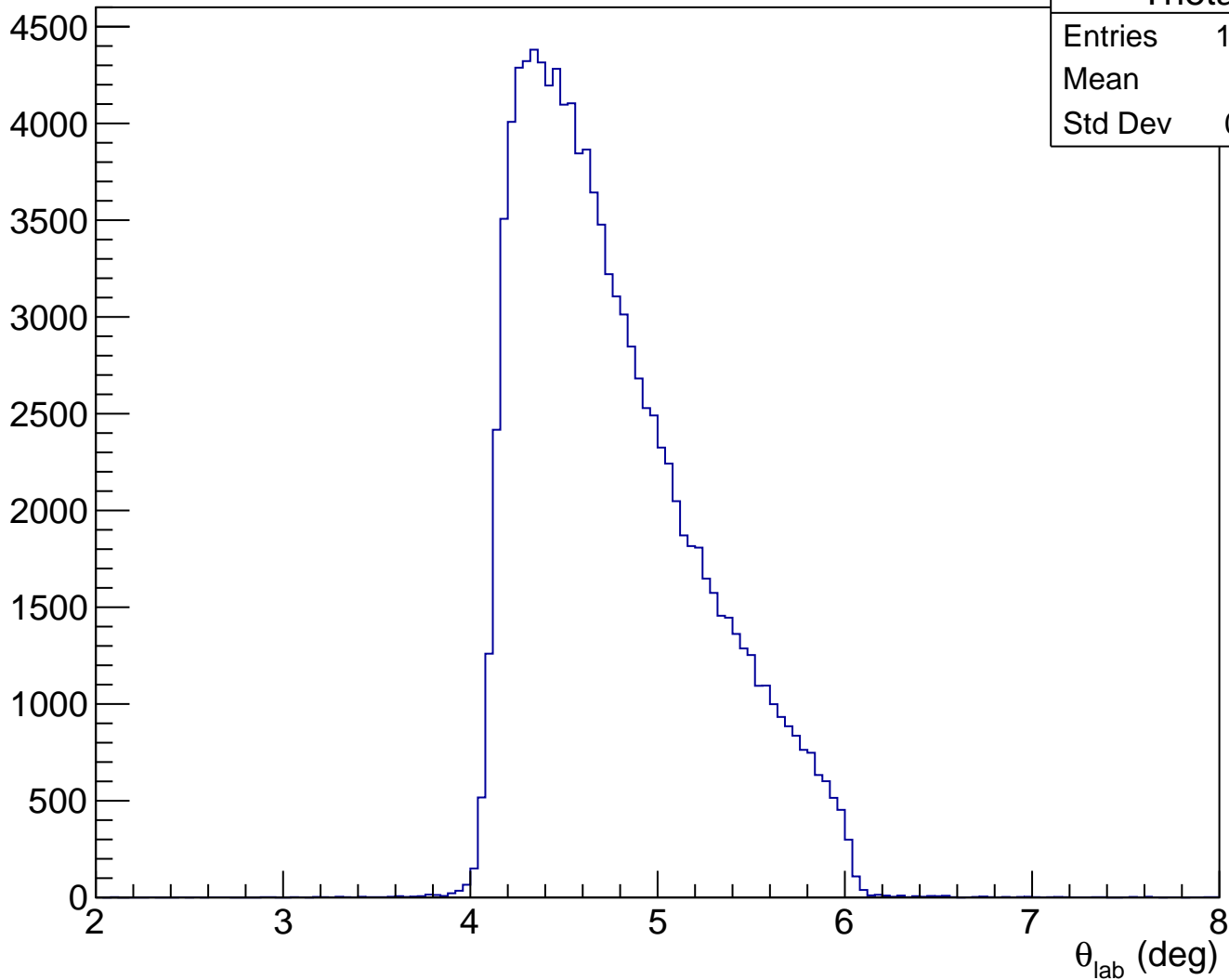
Projected x on detector plane



Projected x vs y w/ up\_adc cut

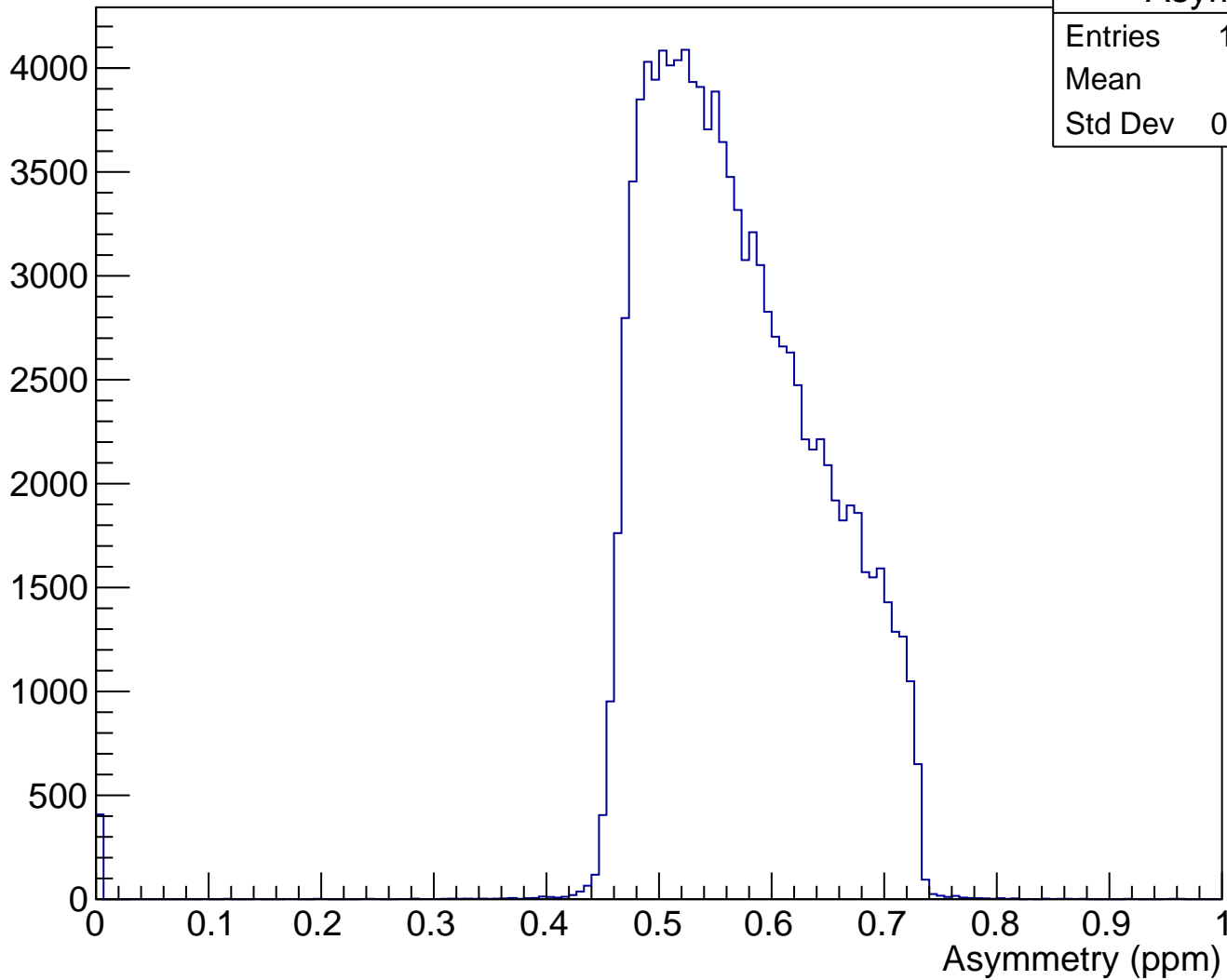


$\theta_{\text{lab}}$  (deg), xCut = -0.094 m

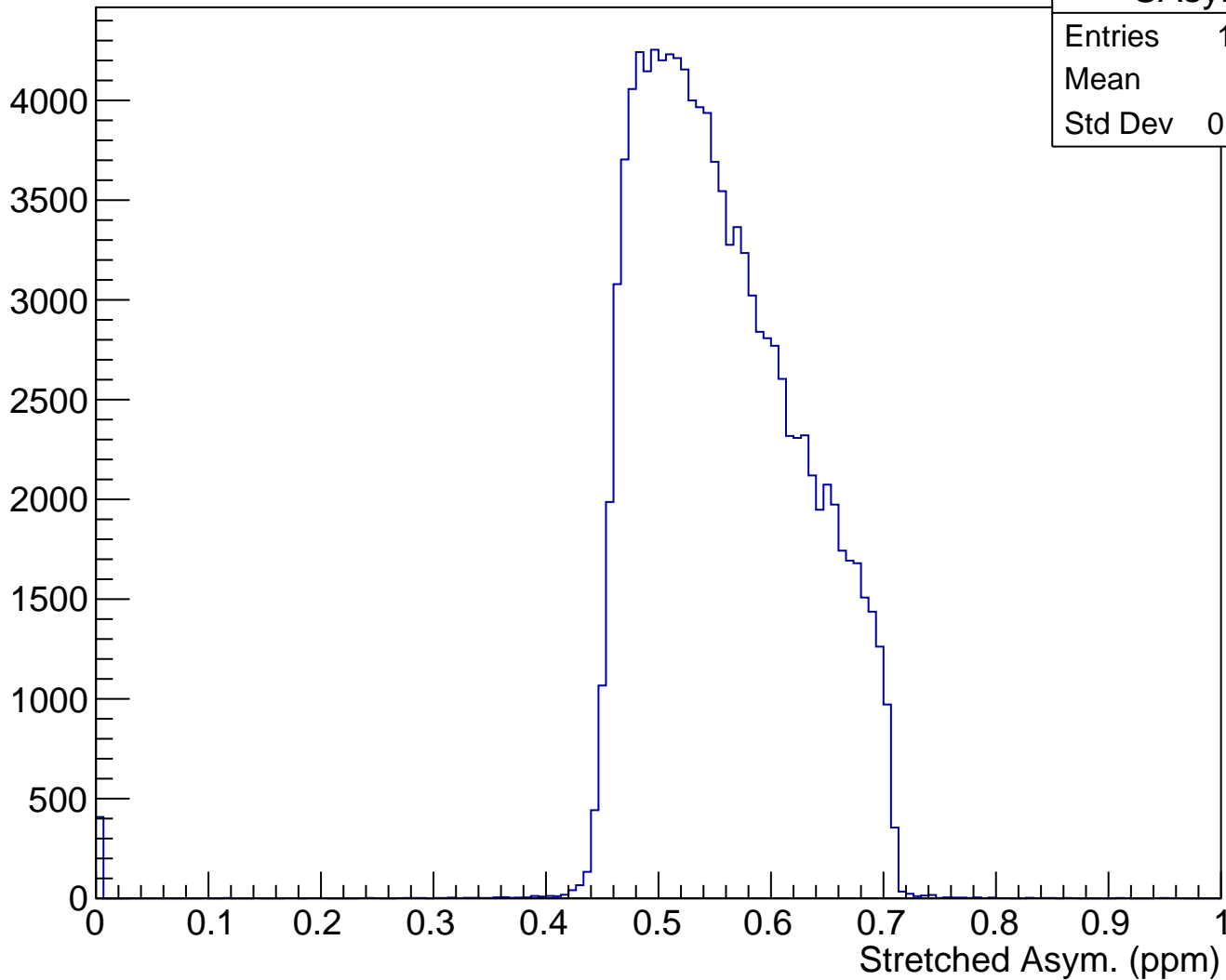




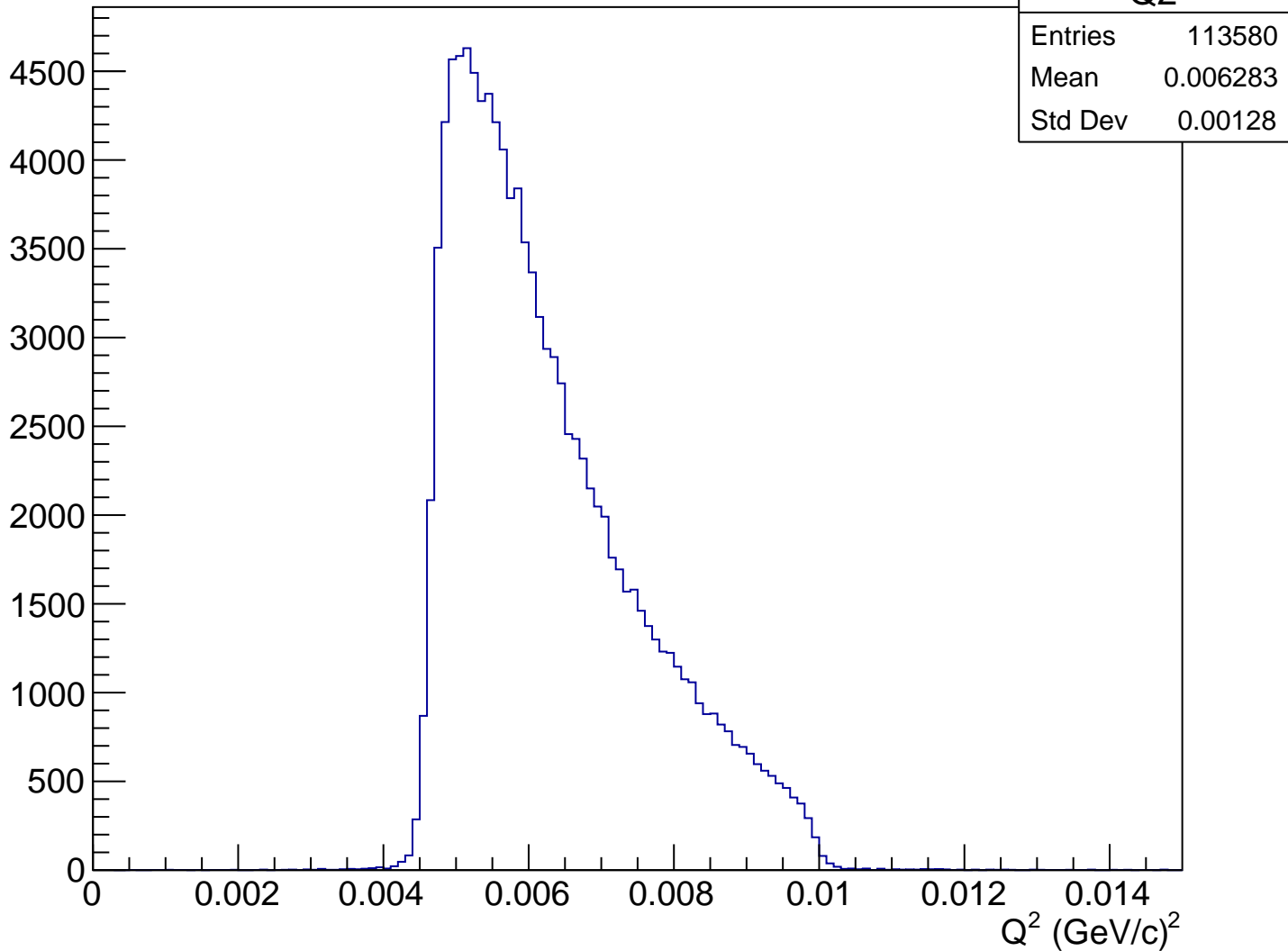
# Asymmetry (ppm), xCut = -0.094 m



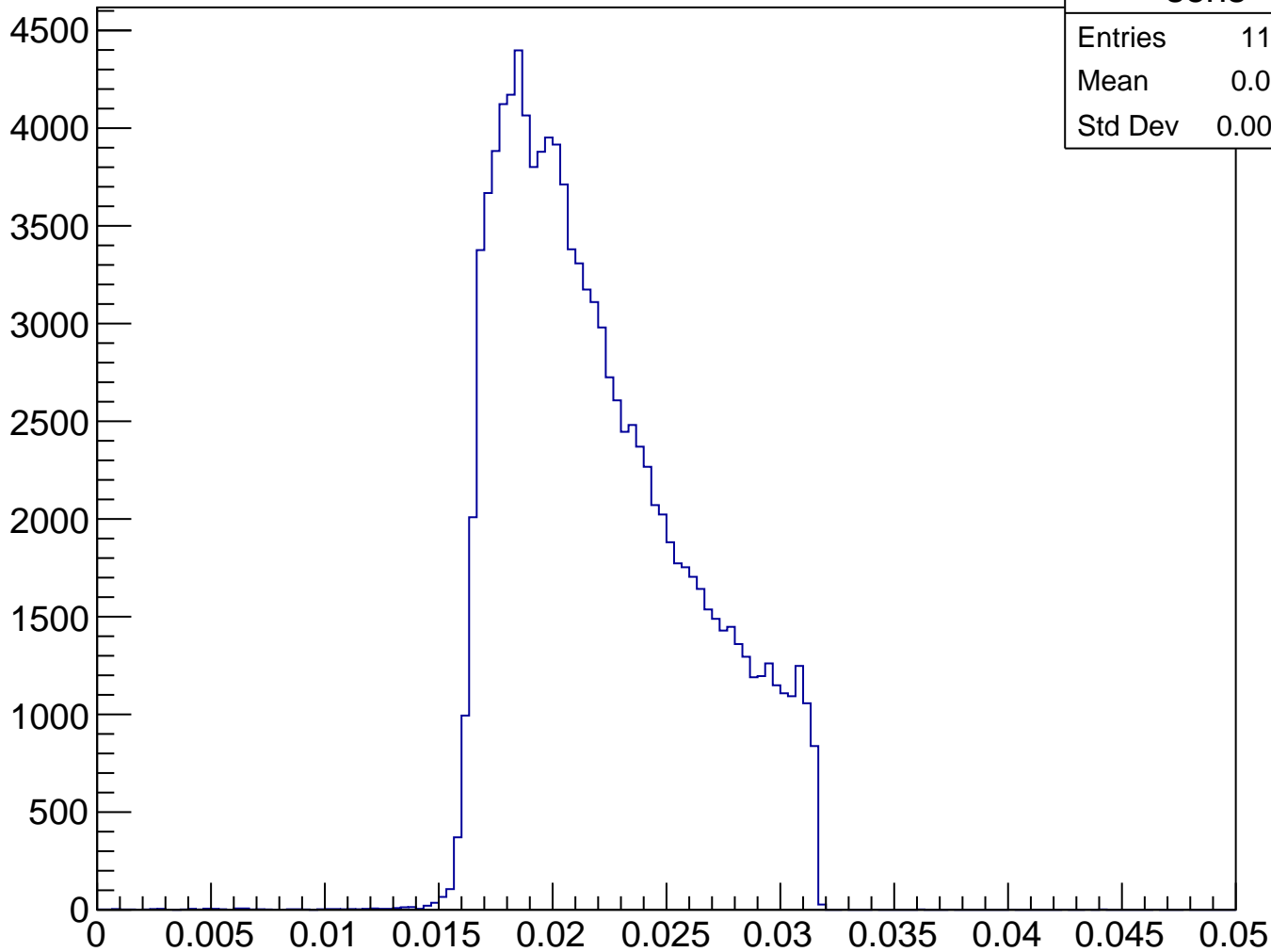
# Stretched Asym. (ppm), xCut = -0.094 m



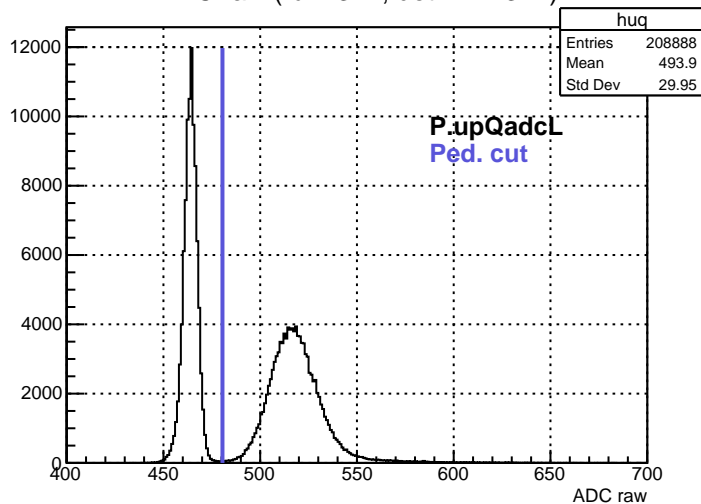
$Q^2$  (GeV/c) $^2$ , xCut = -0.094 m



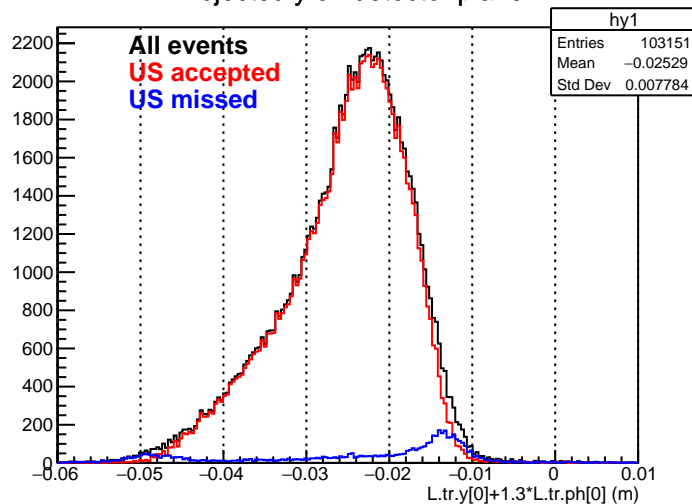
# Sensitivity, xCut = -0.094 m



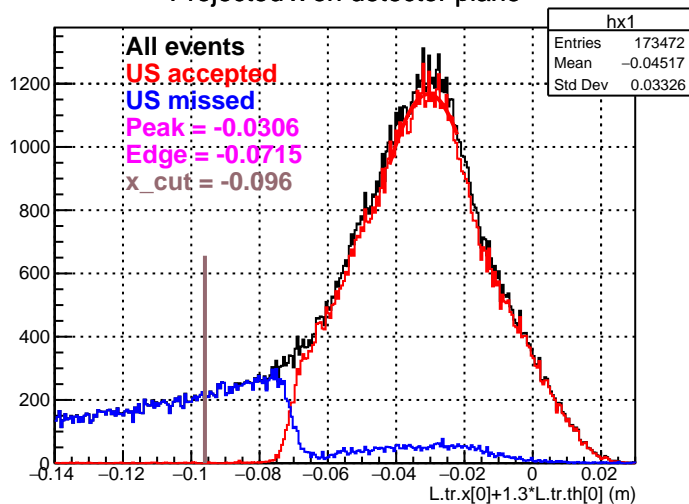
ADC raw (run2317, detZ = 1.3 m)



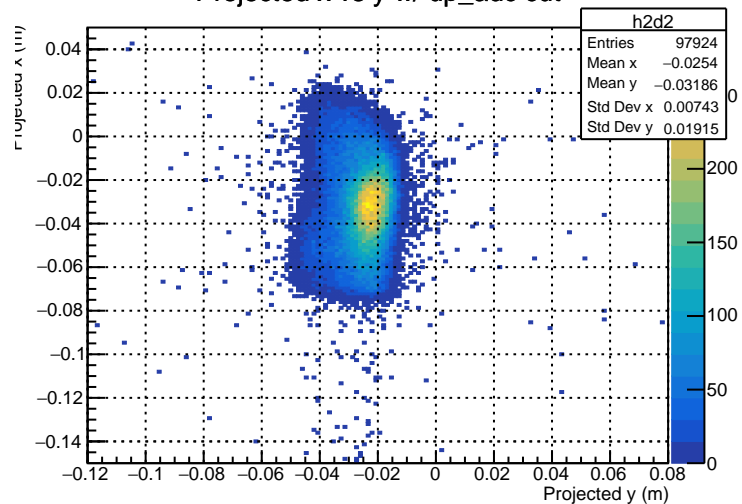
Projected y on detector plane



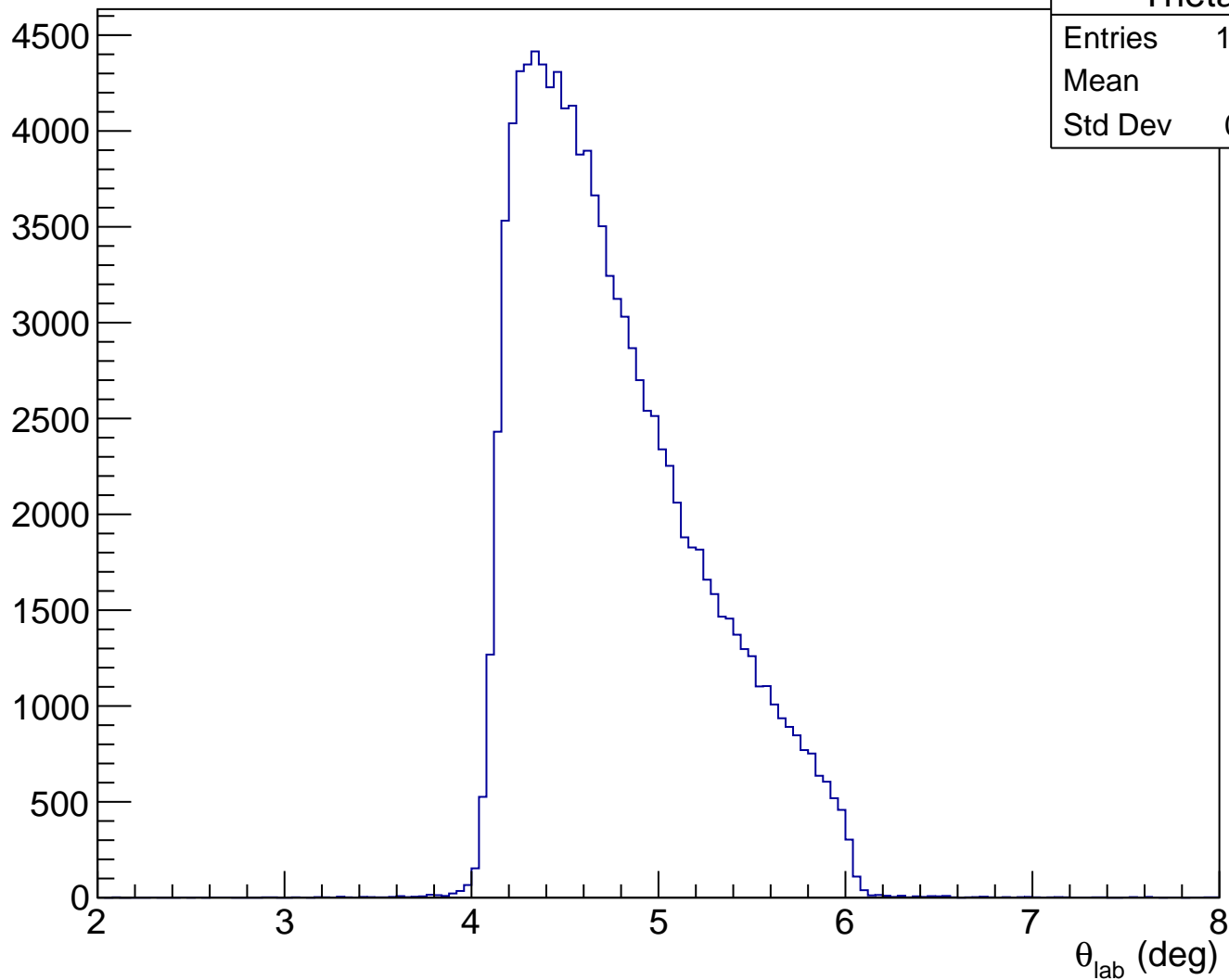
Projected x on detector plane



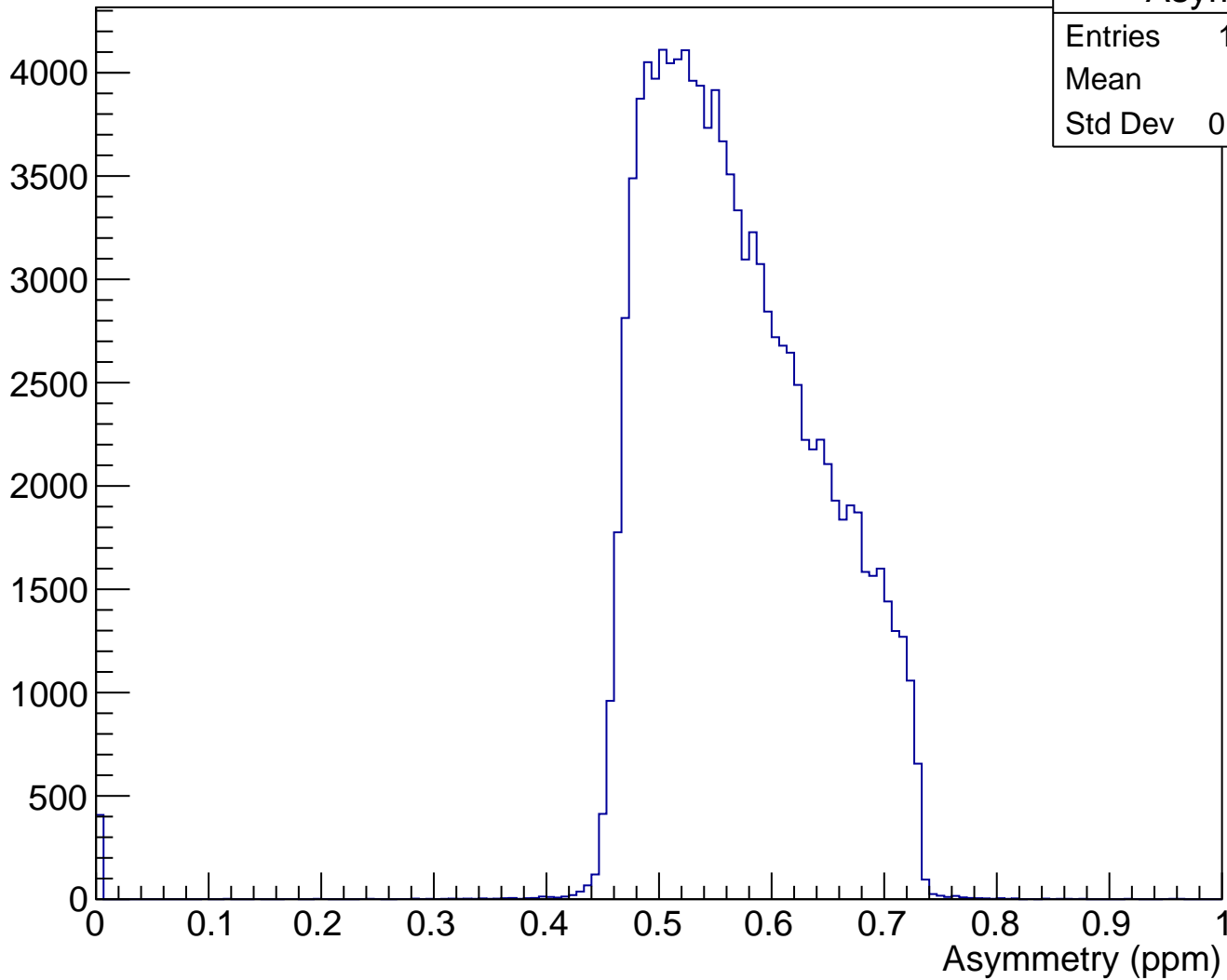
Projected x vs y w/ up\_adc cut



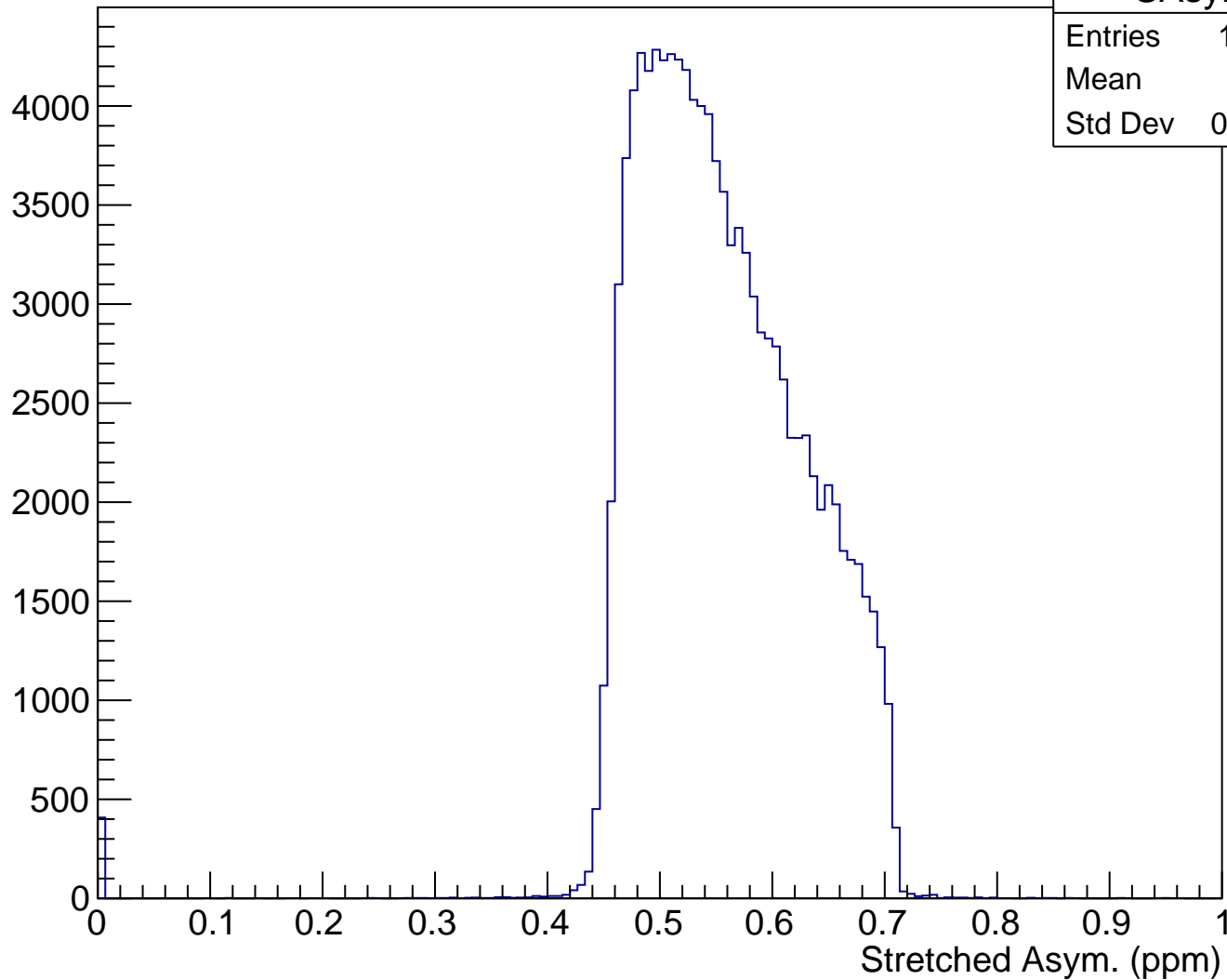
$\theta_{\text{lab}}$  (deg), xCut = -0.096 m



# Asymmetry (ppm), xCut = -0.096 m

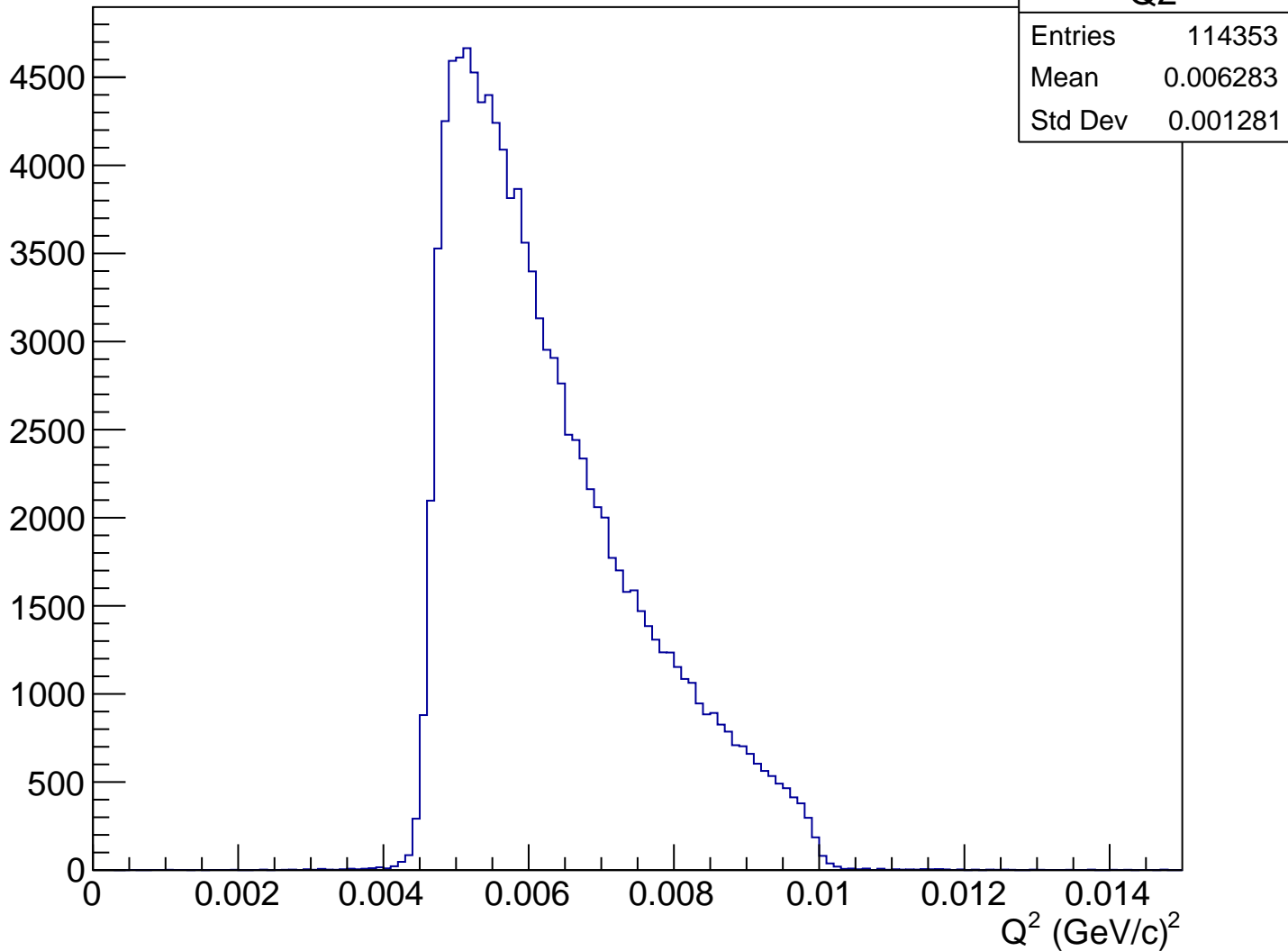


# Stretched Asym. (ppm), xCut = -0.096 m

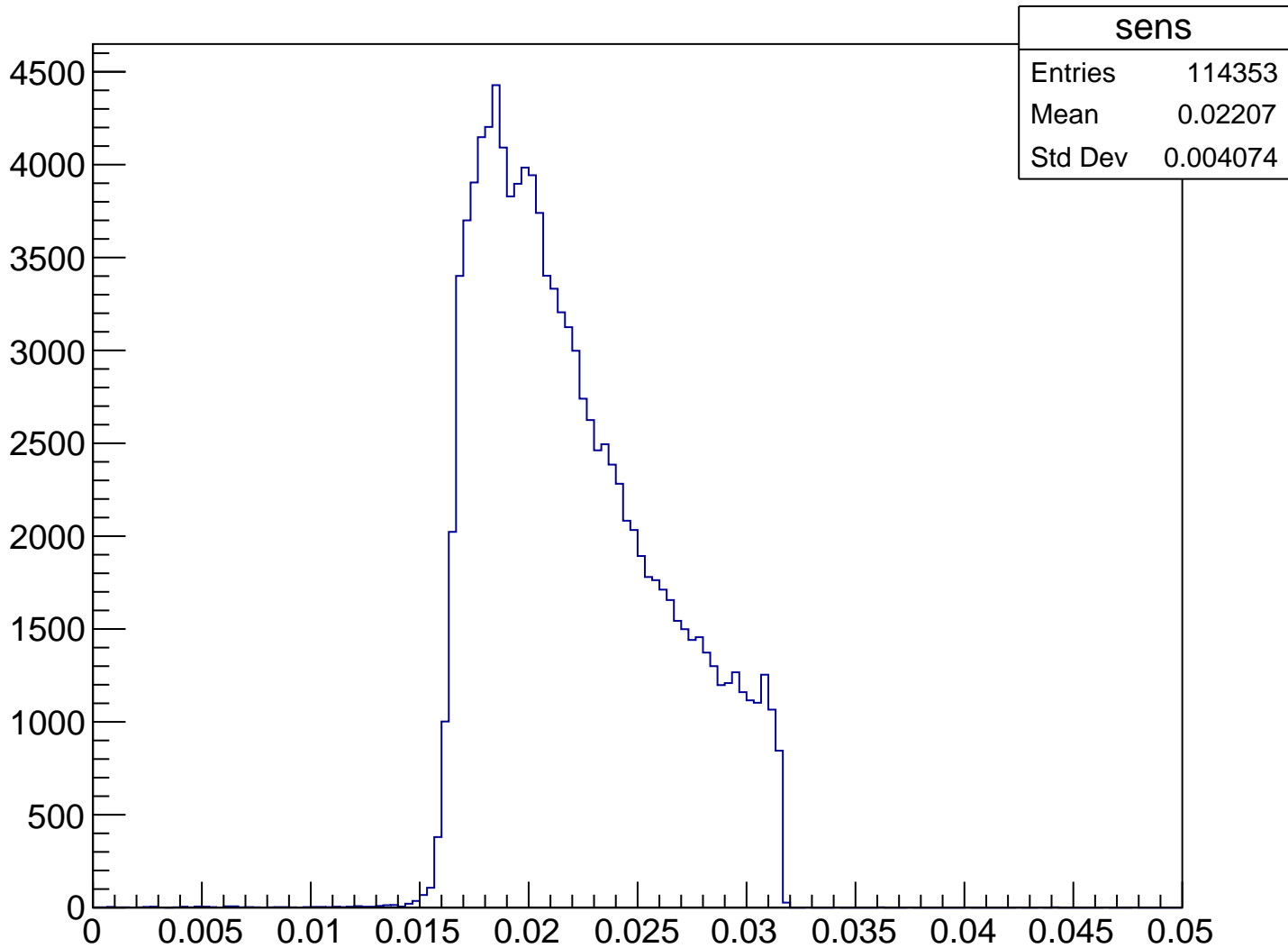




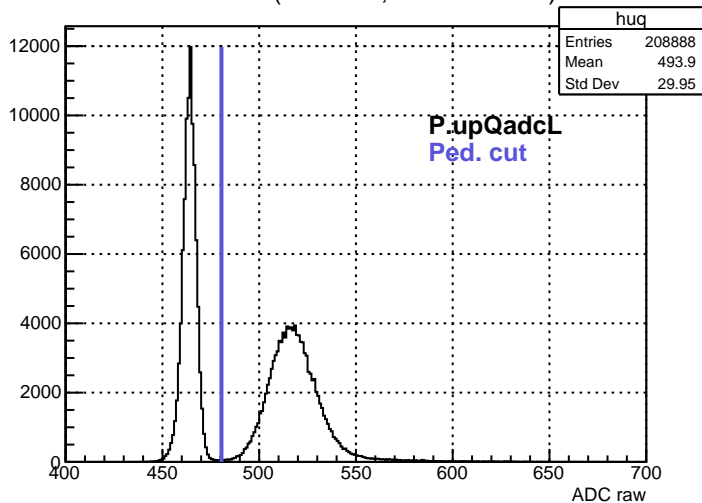
$Q^2$  (GeV/c) $^2$ , xCut = -0.096 m



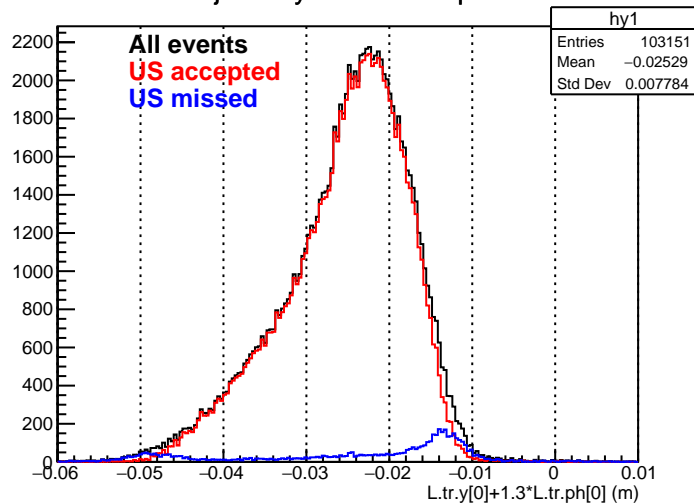
# Sensitivity, xCut = -0.096 m



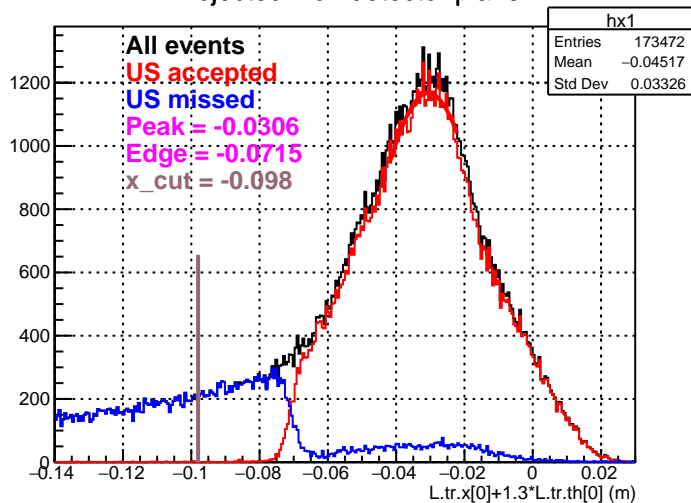
ADC raw (run2317, detZ = 1.3 m)



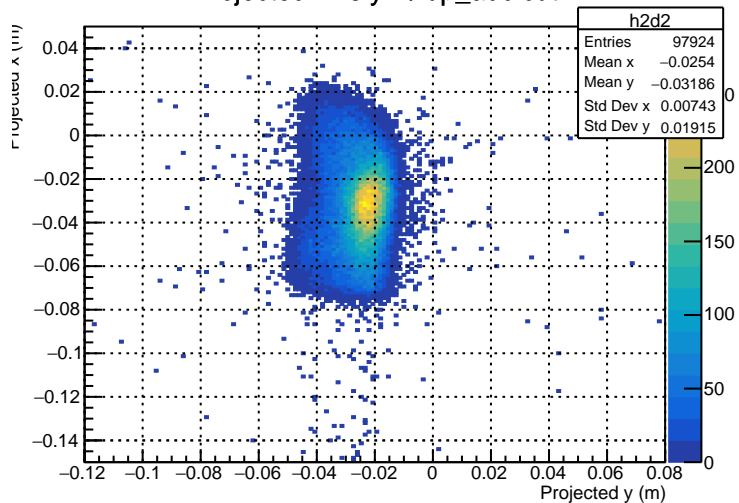
Projected y on detector plane



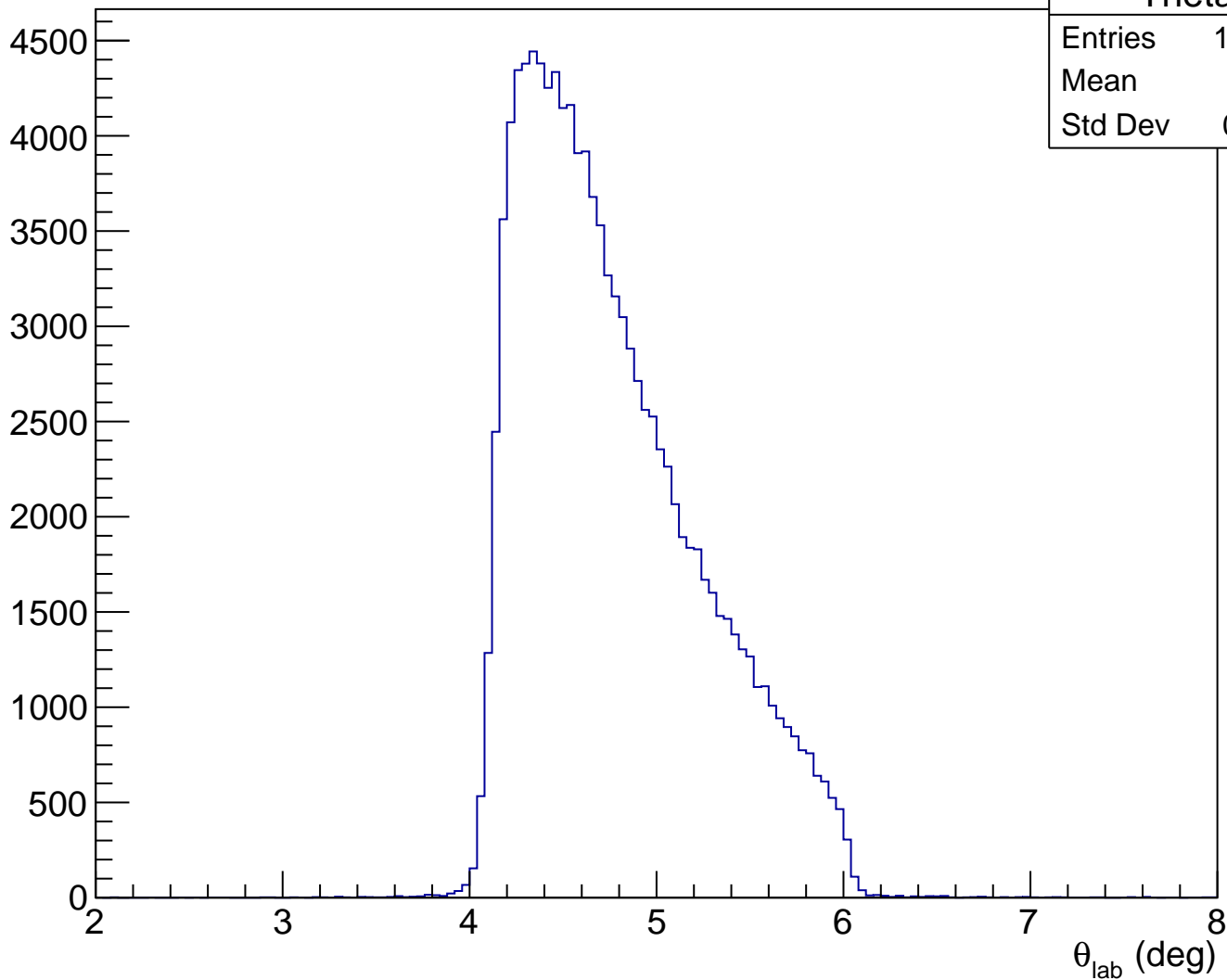
Projected x on detector plane



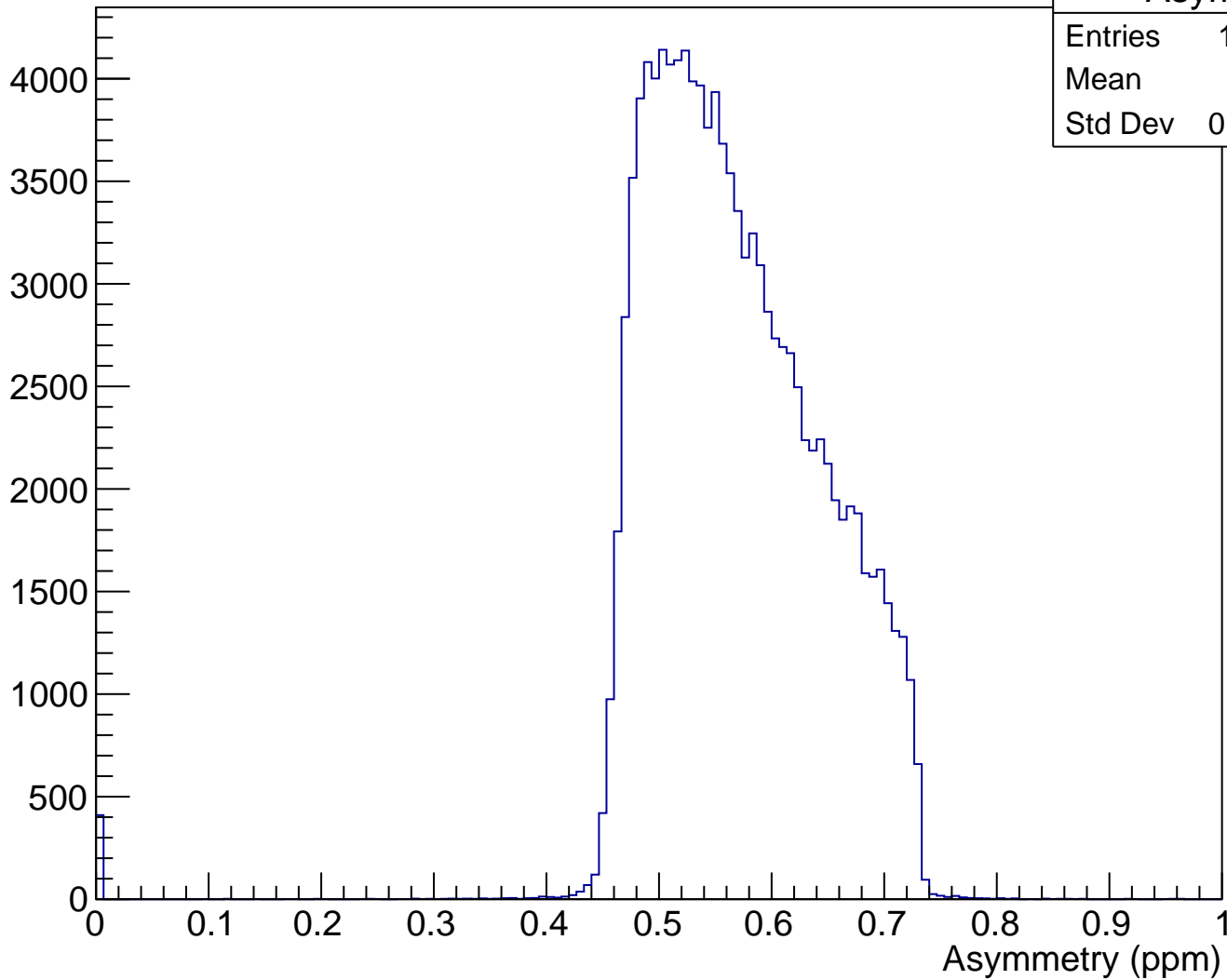
Projected x vs y w/ up\_adc cut



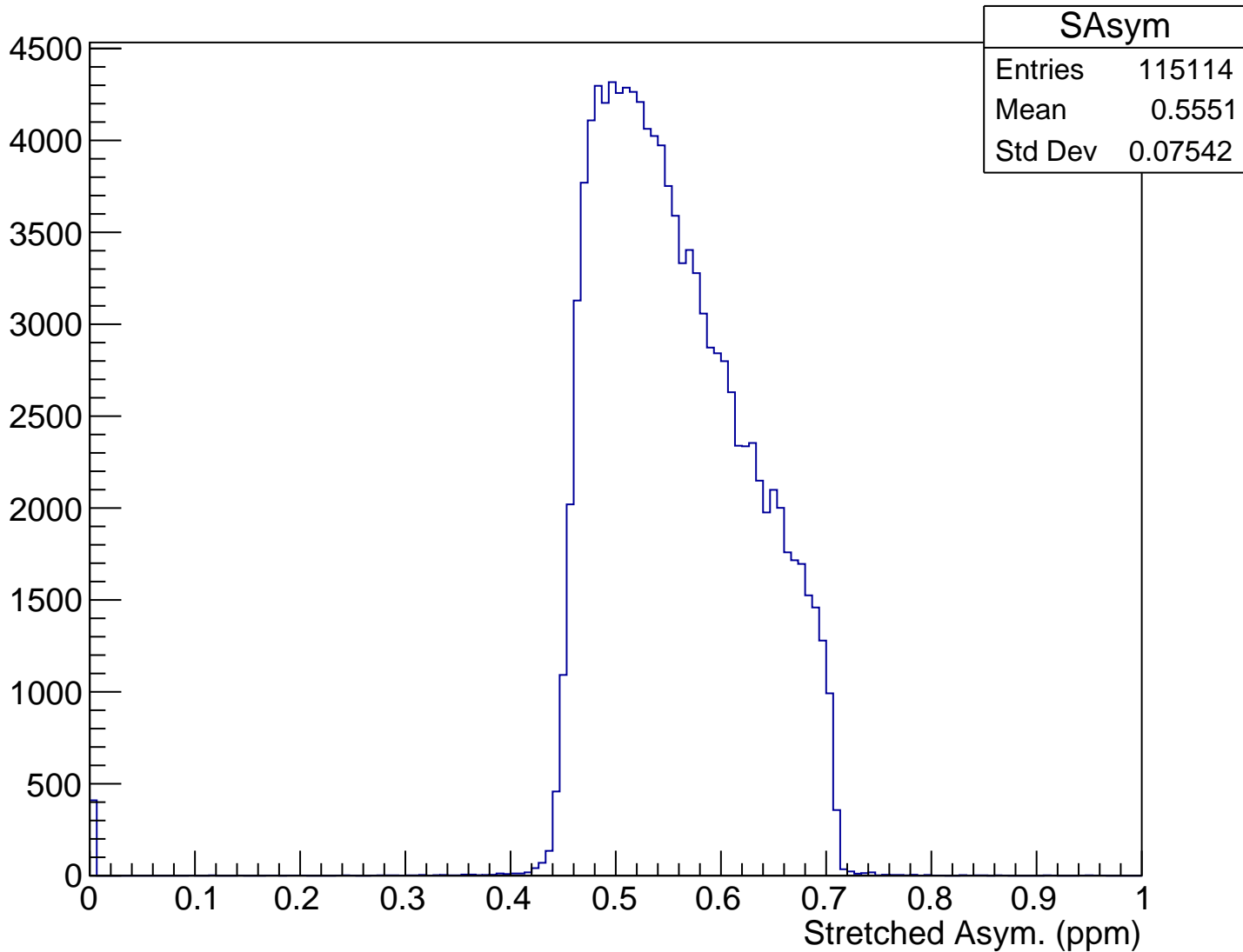
$\theta_{\text{lab}}$  (deg), xCut = -0.098 m



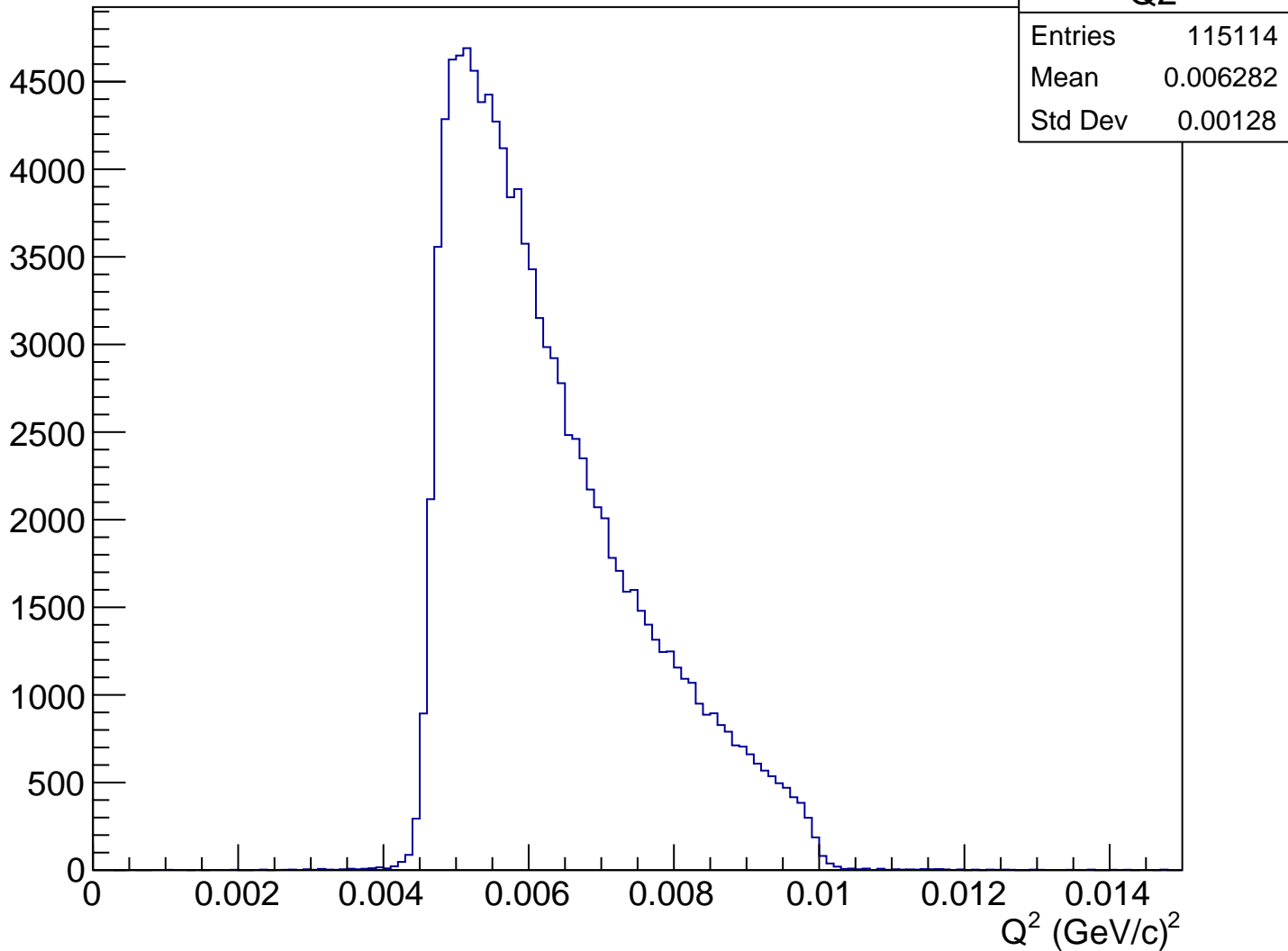
# Asymmetry (ppm), xCut = -0.098 m



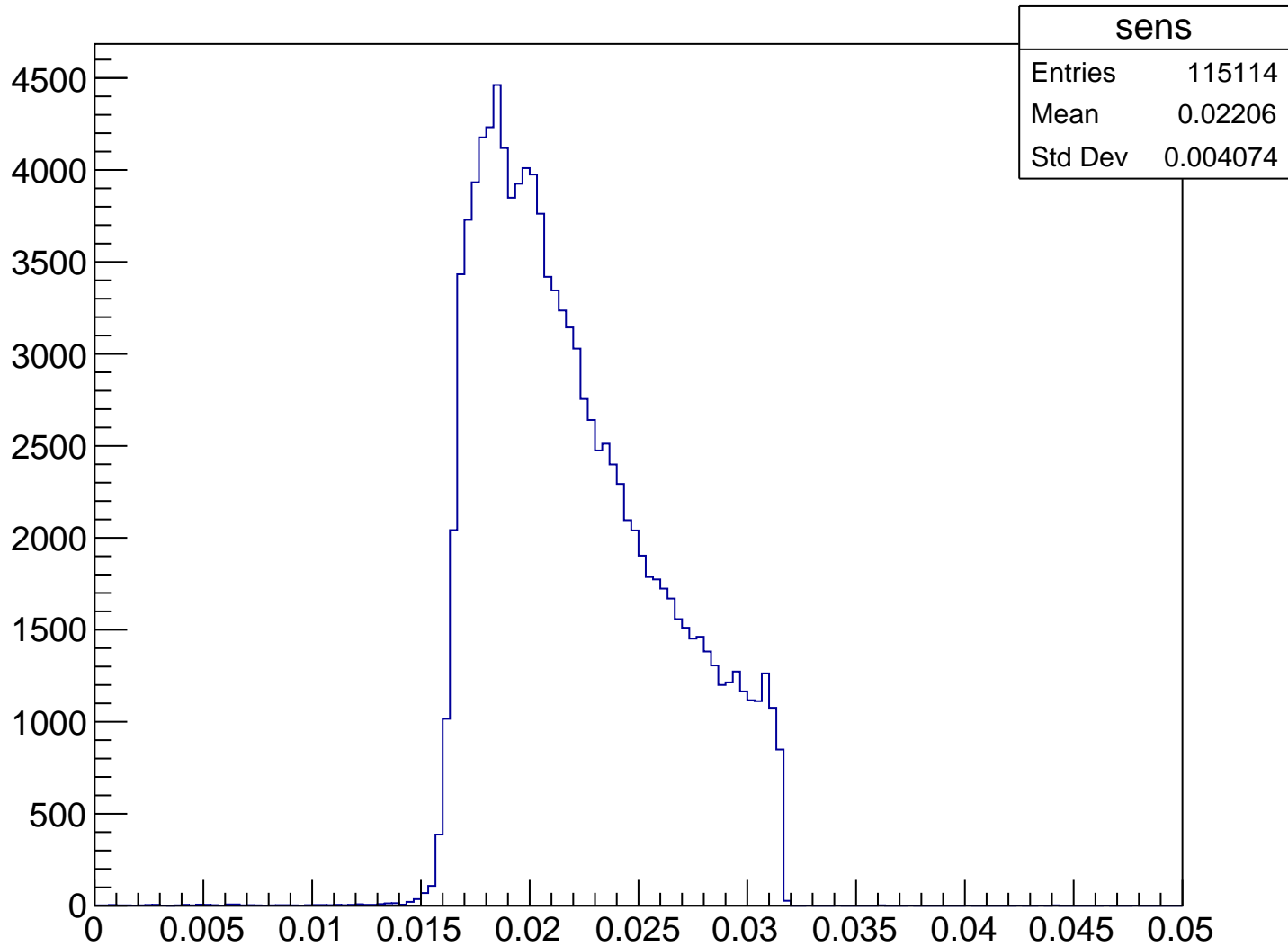
# Stretched Asym. (ppm), xCut = -0.098 m



$Q^2$  (GeV/c) $^2$ , xCut = -0.098 m

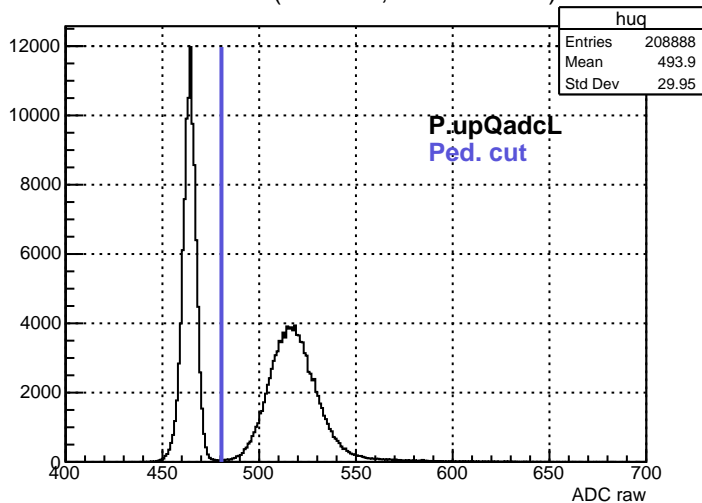


# Sensitivity, xCut = -0.098 m

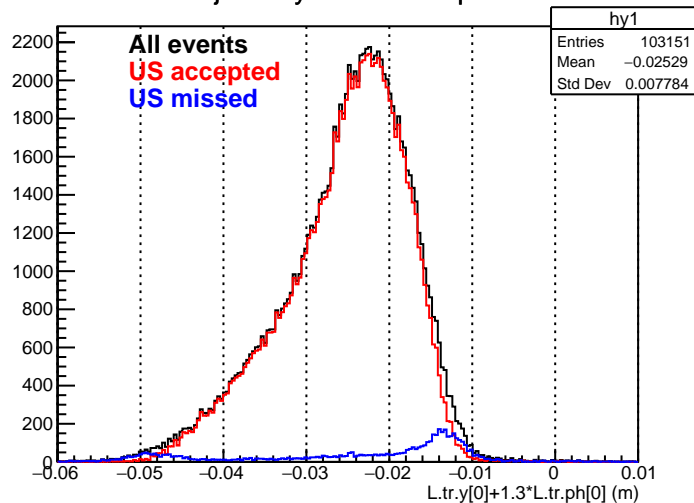




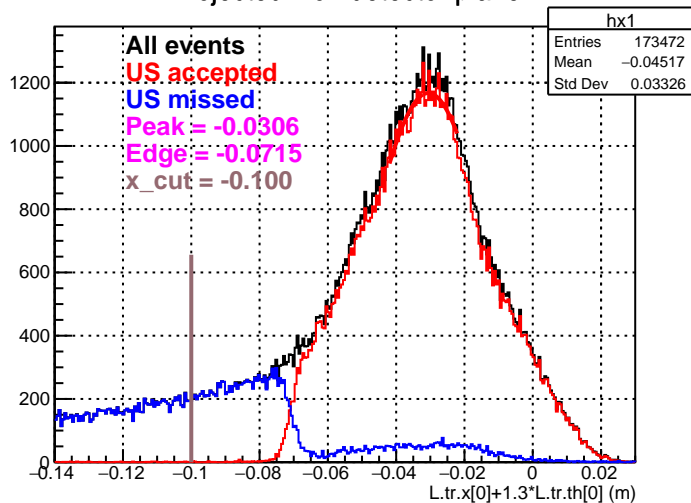
ADC raw (run2317, detZ = 1.3 m)



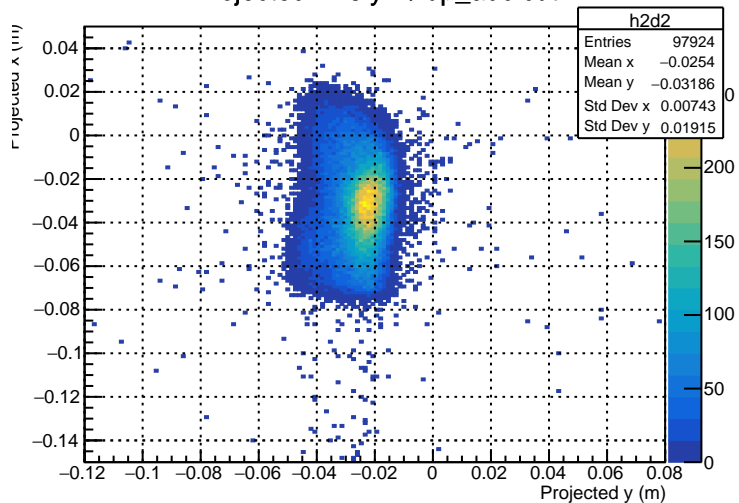
Projected y on detector plane



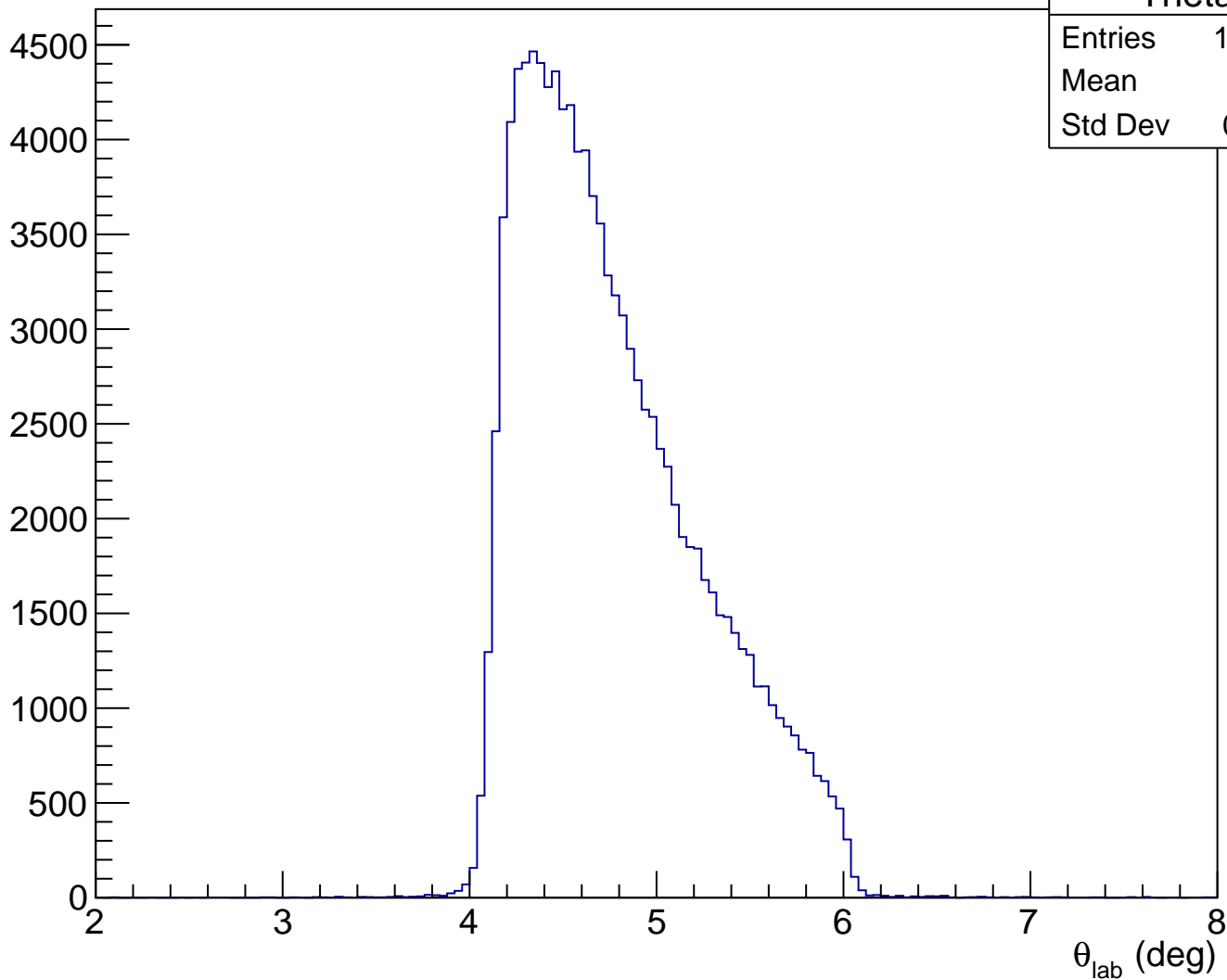
Projected x on detector plane



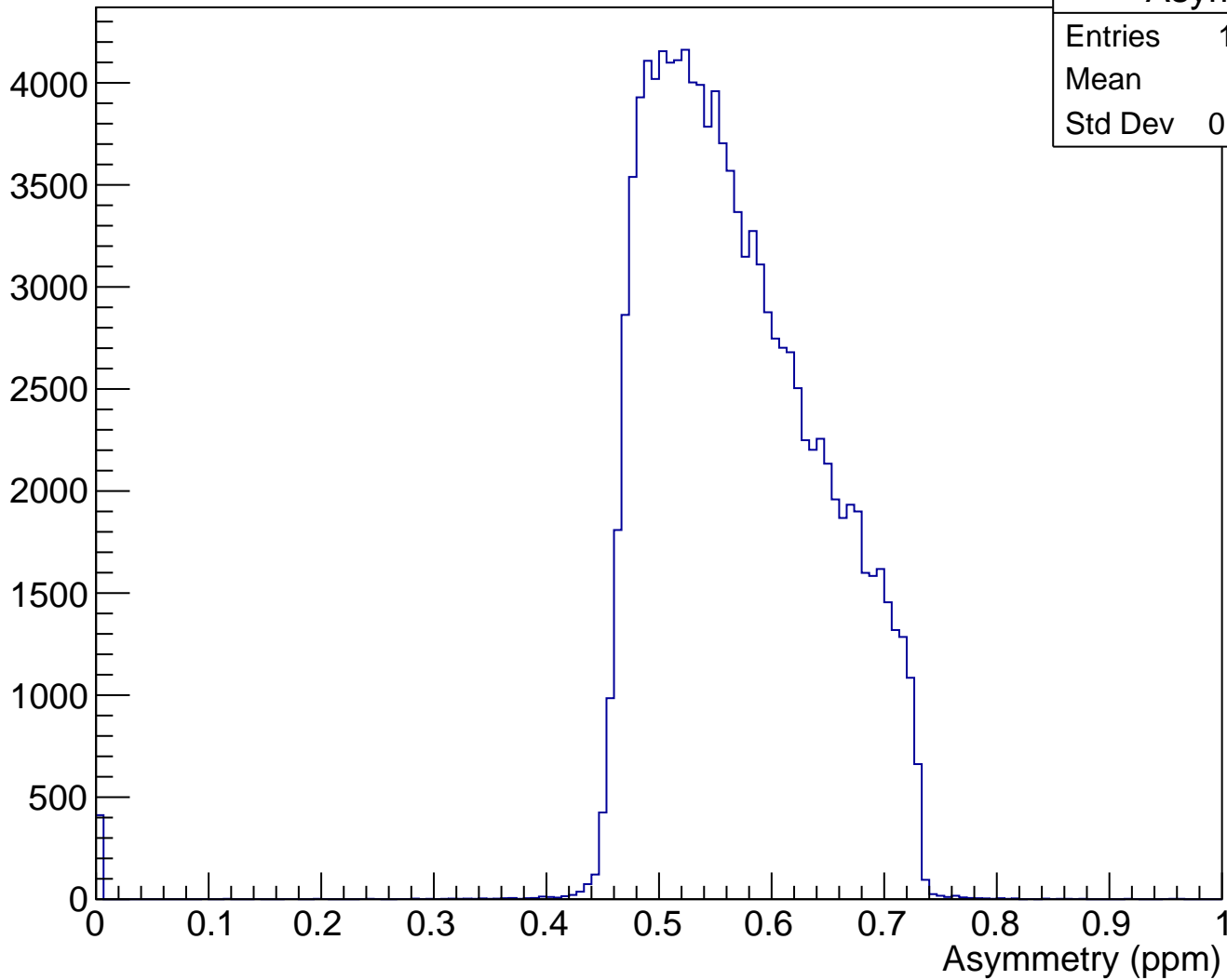
Projected x vs y w/ up\_adc cut



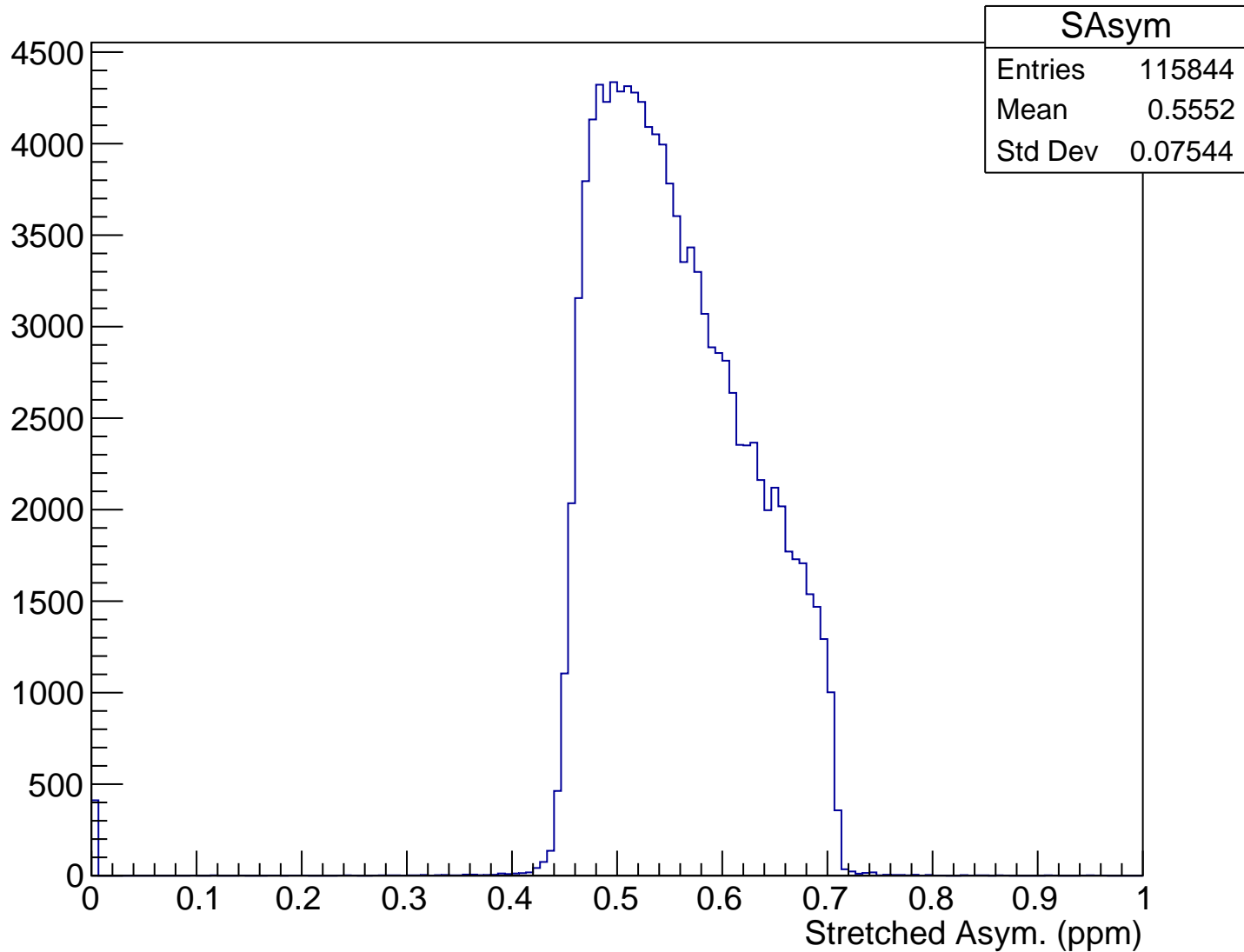
$\theta_{\text{lab}}$  (deg), xCut = -0.100 m



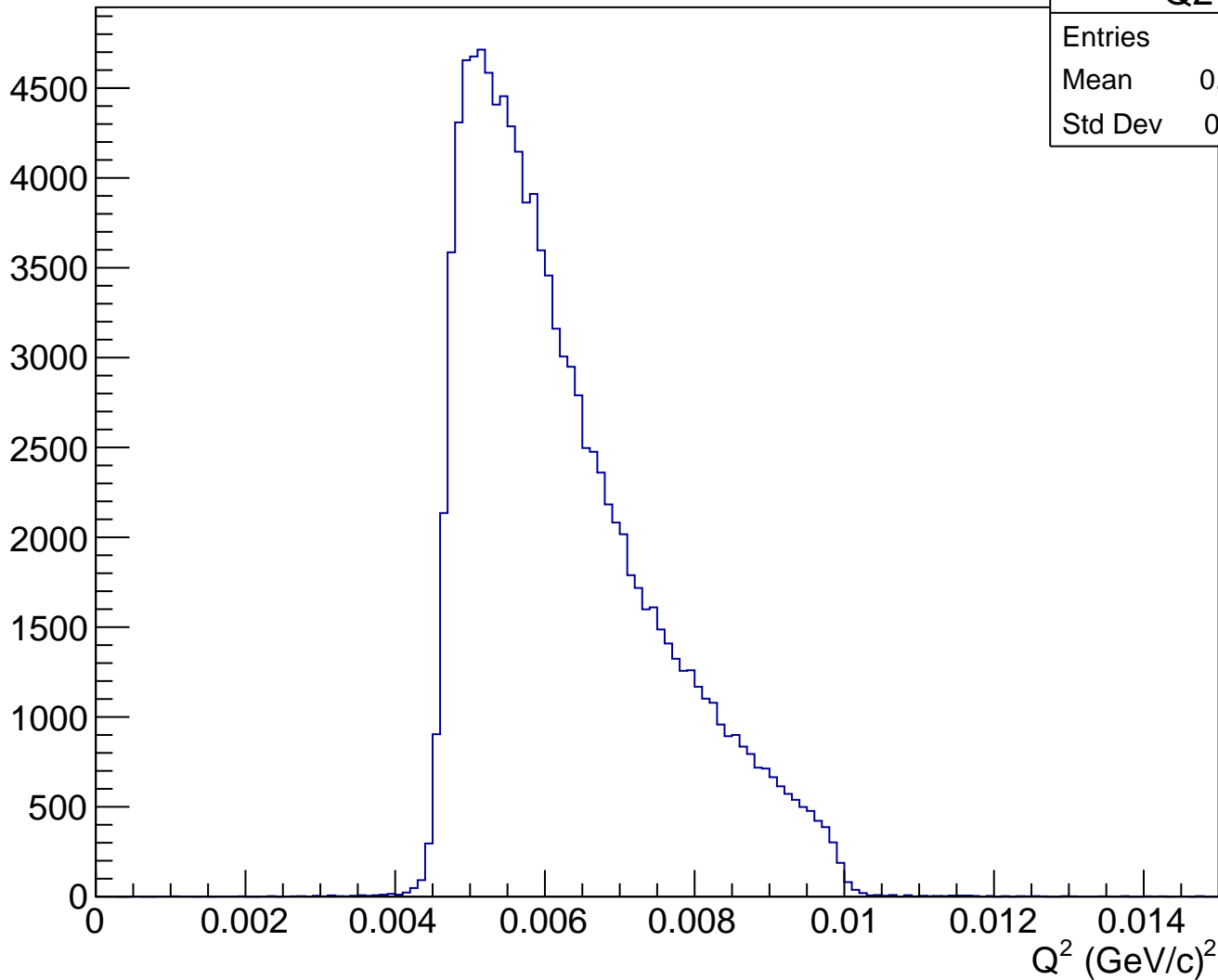
# Asymmetry (ppm), xCut = -0.100 m



# Stretched Asym. (ppm), xCut = -0.100 m



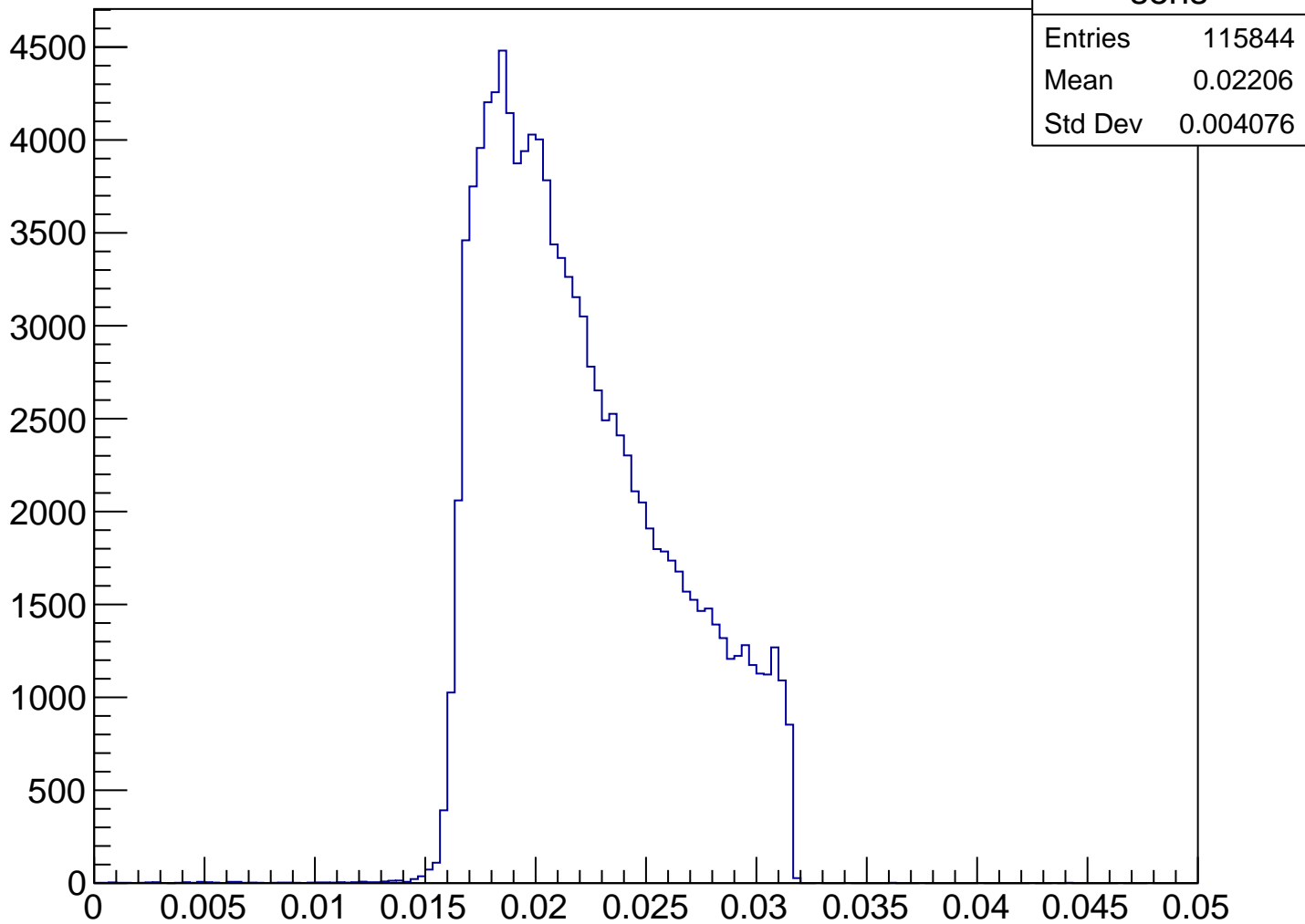
$Q^2$  (GeV/c)<sup>2</sup>, xCut = -0.100 m



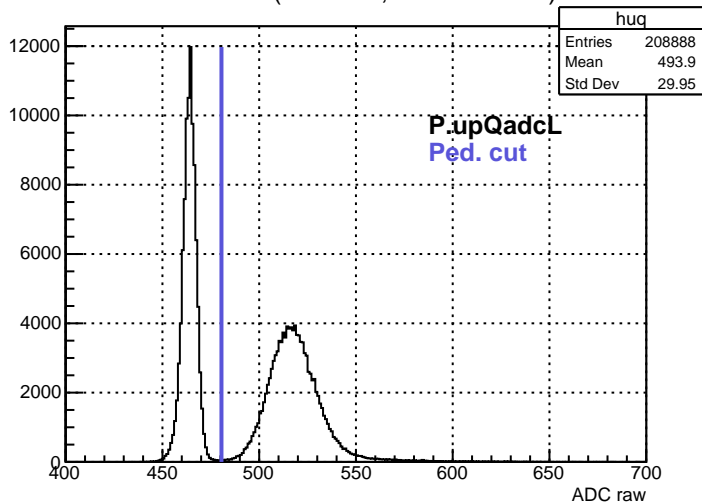
Q2

Entries	115844
Mean	0.006283
Std Dev	0.001281

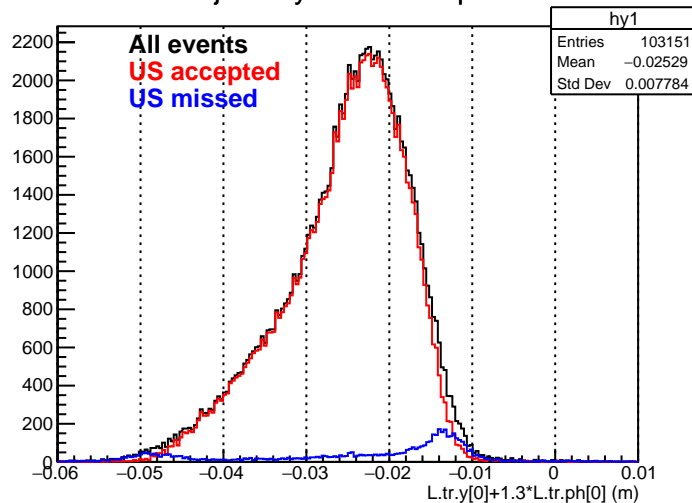
# Sensitivity, xCut = -0.100 m



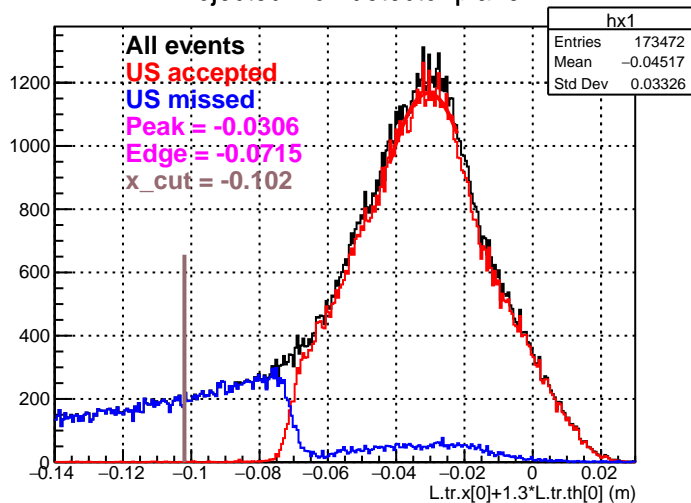
ADC raw (run2317, detZ = 1.3 m)



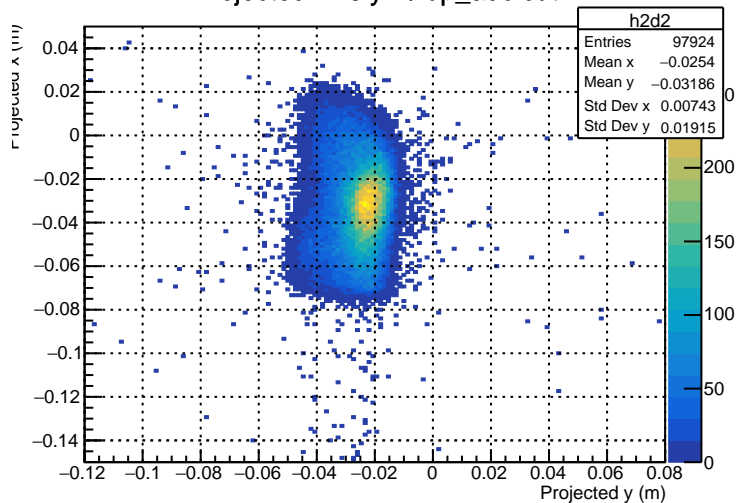
Projected y on detector plane



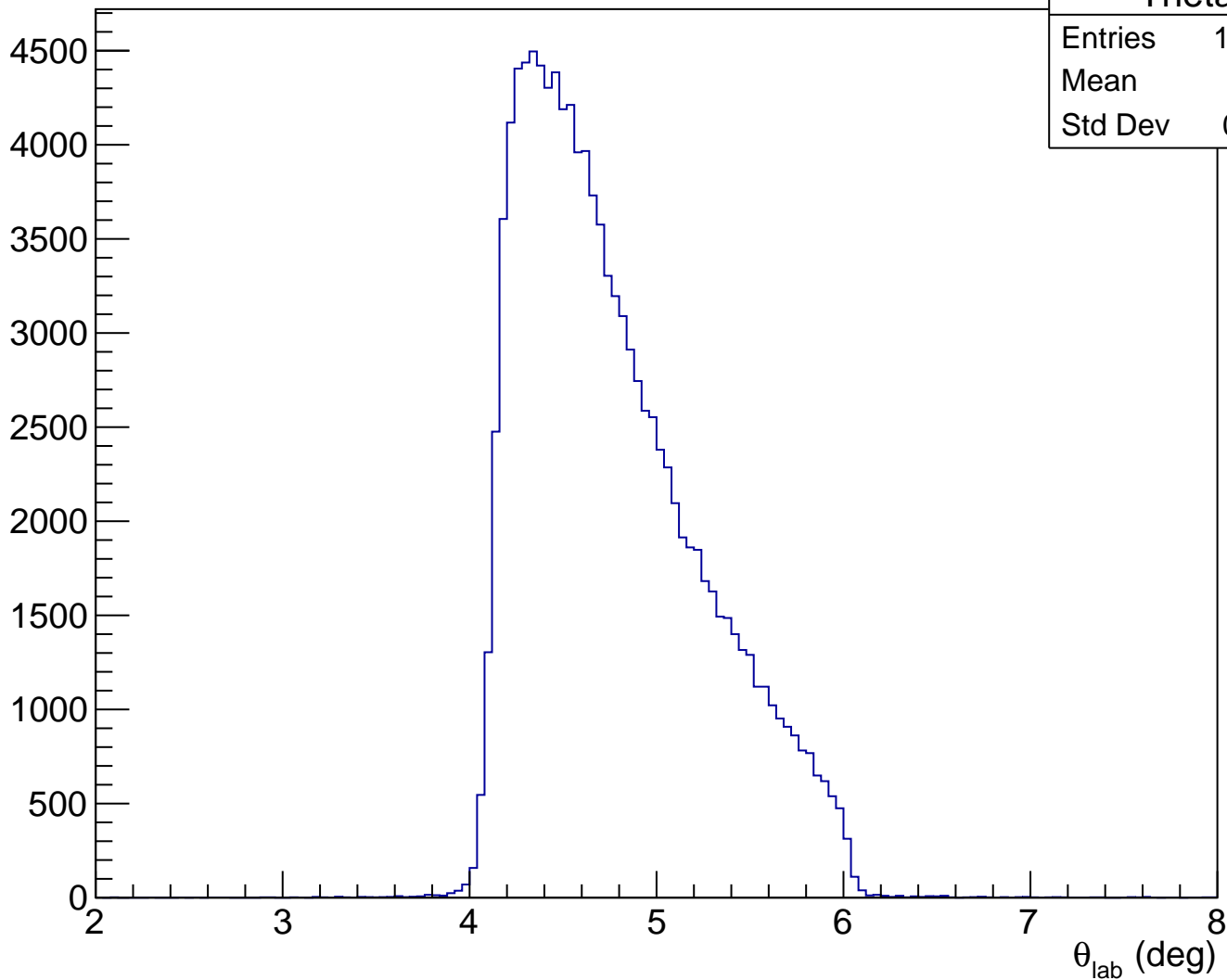
Projected x on detector plane



Projected x vs y w/ up\_adc cut

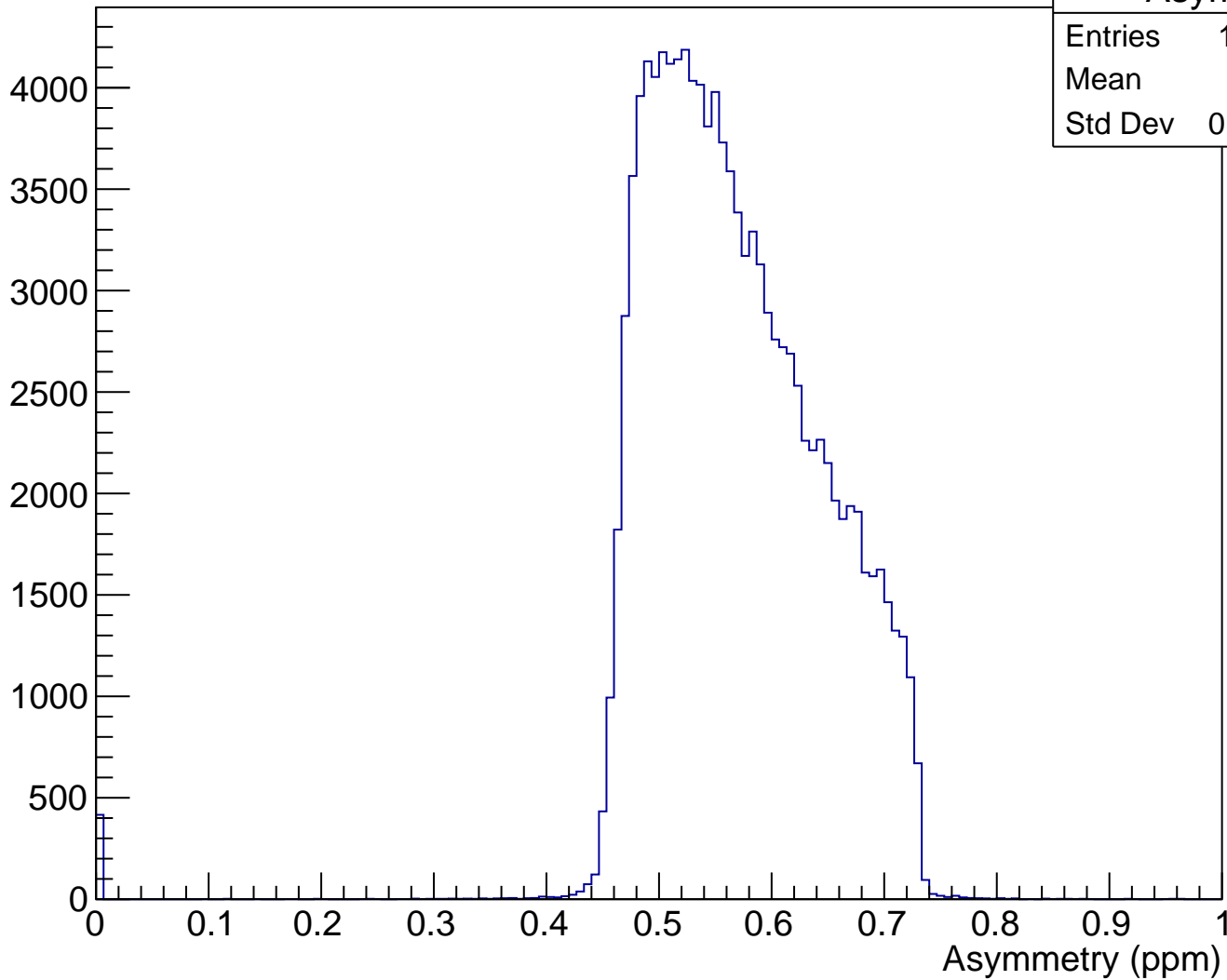


$\theta_{\text{lab}}$  (deg), xCut = -0.102 m

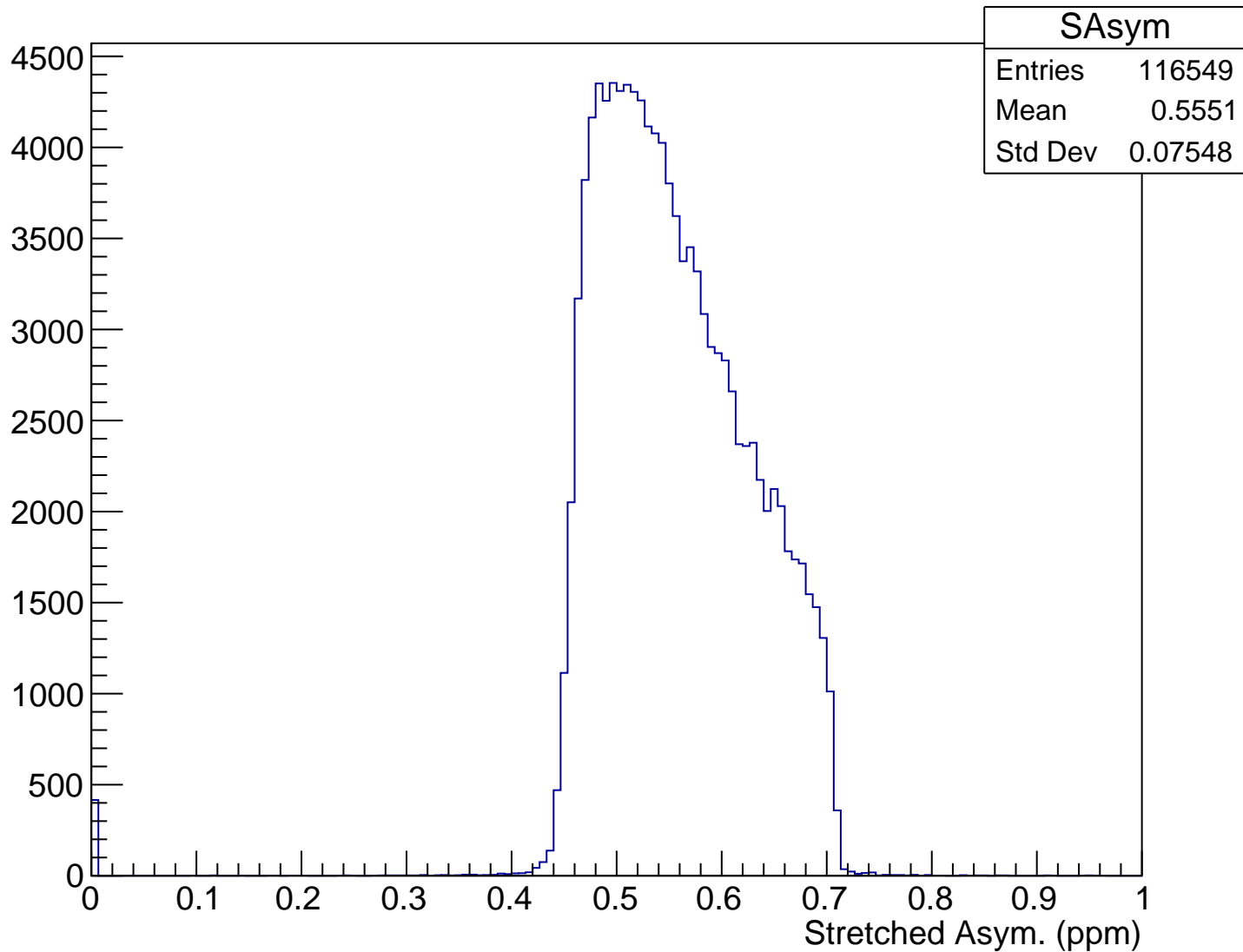




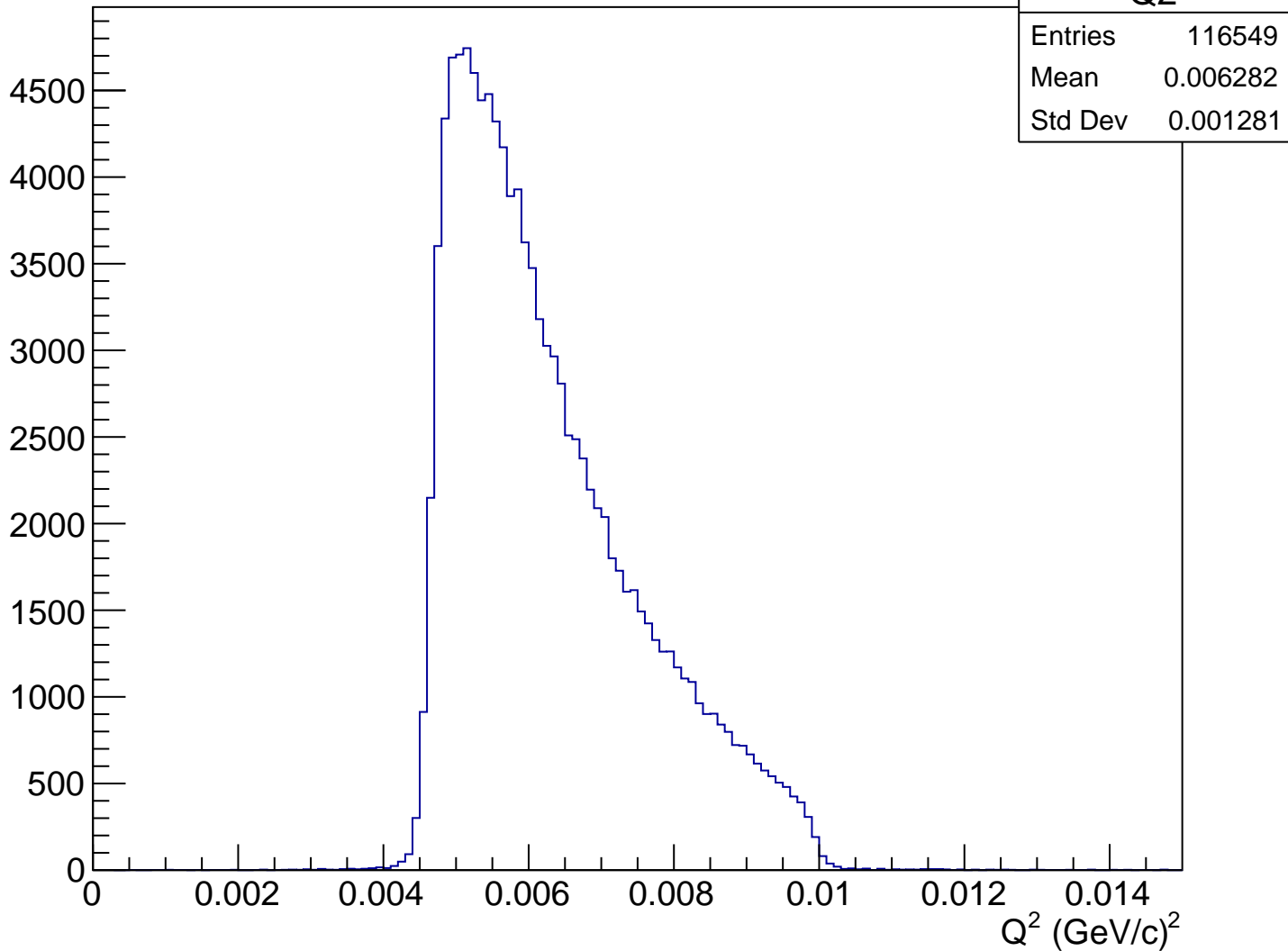
# Asymmetry (ppm), xCut = -0.102 m



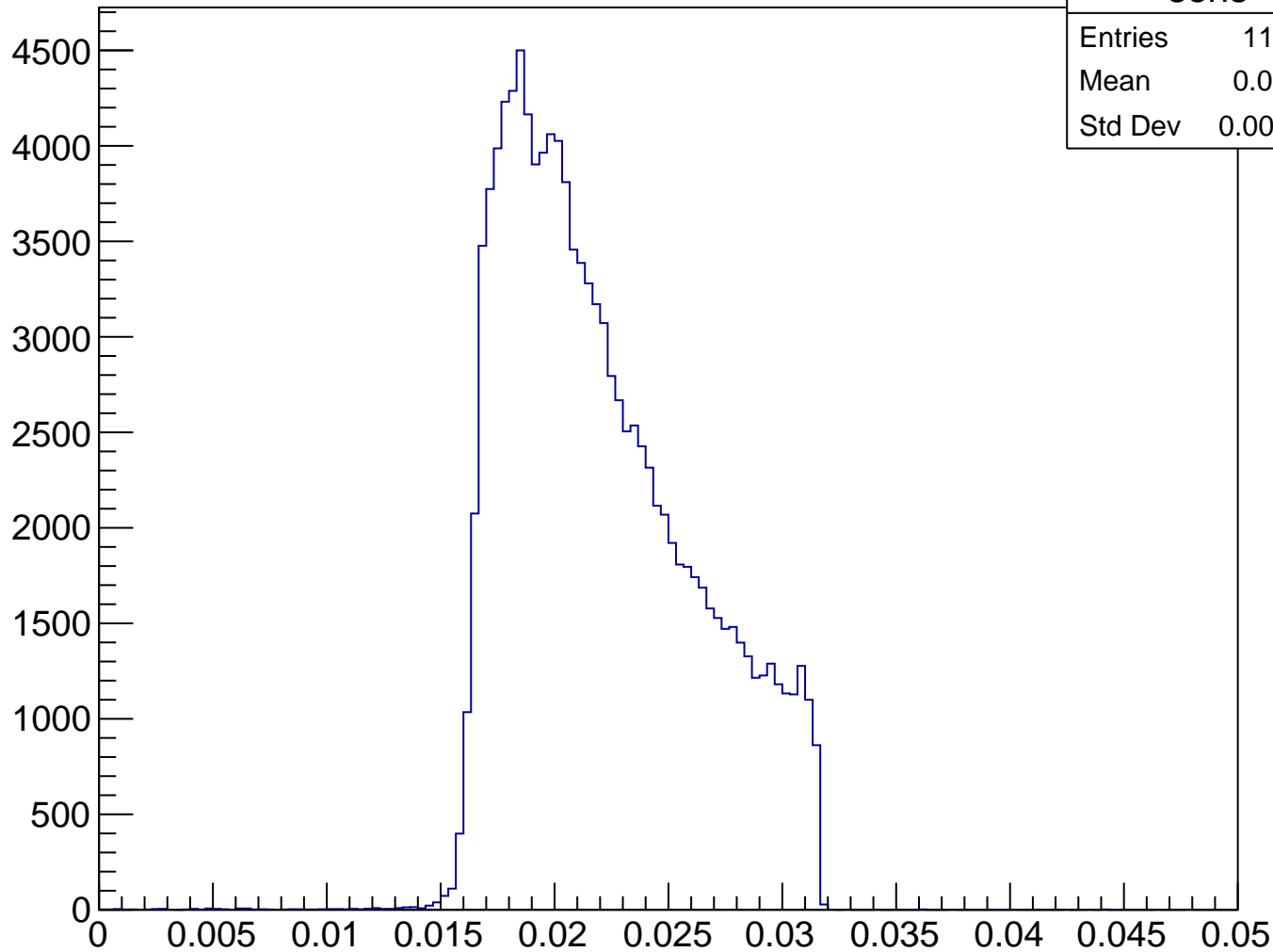
# Stretched Asym. (ppm), xCut = -0.102 m



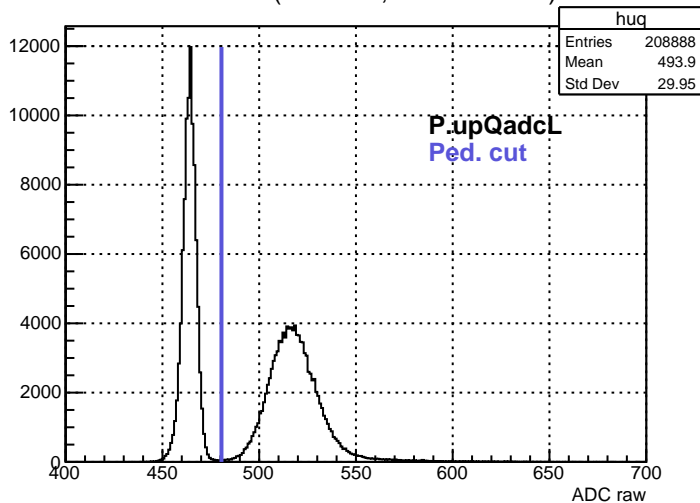
$Q^2$  (GeV/c) $^2$ , xCut = -0.102 m



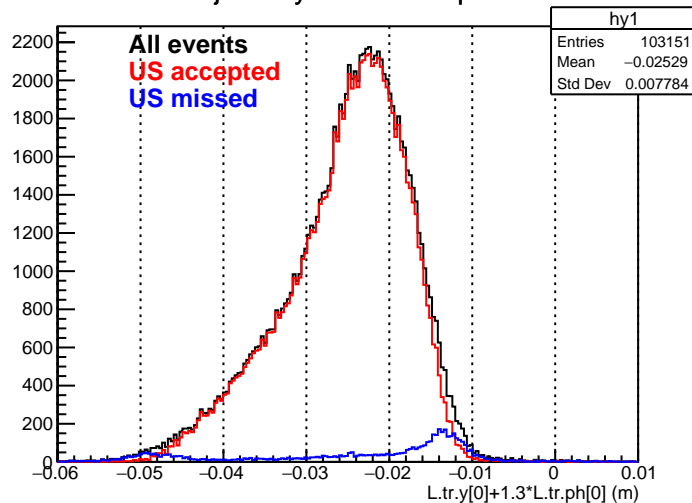
# Sensitivity, xCut = -0.102 m



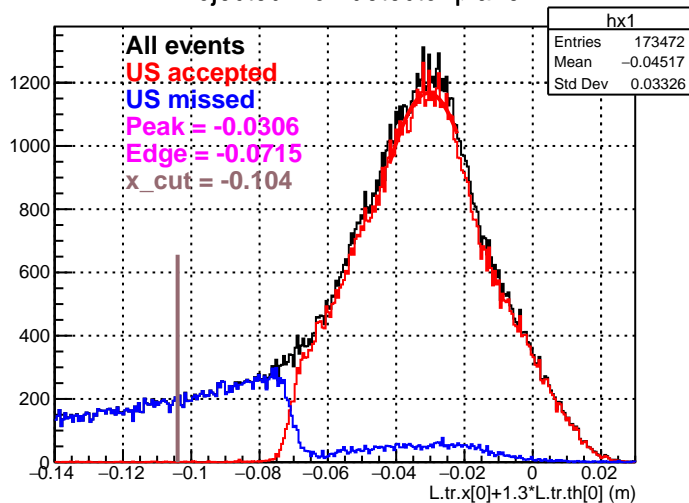
ADC raw (run2317, detZ = 1.3 m)



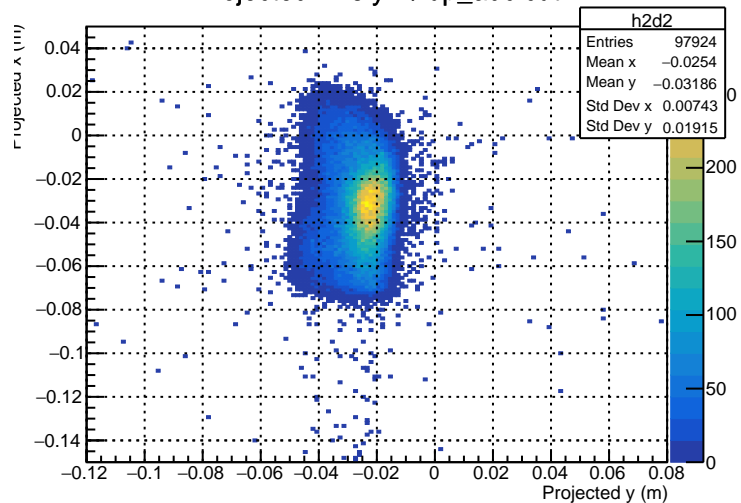
Projected y on detector plane



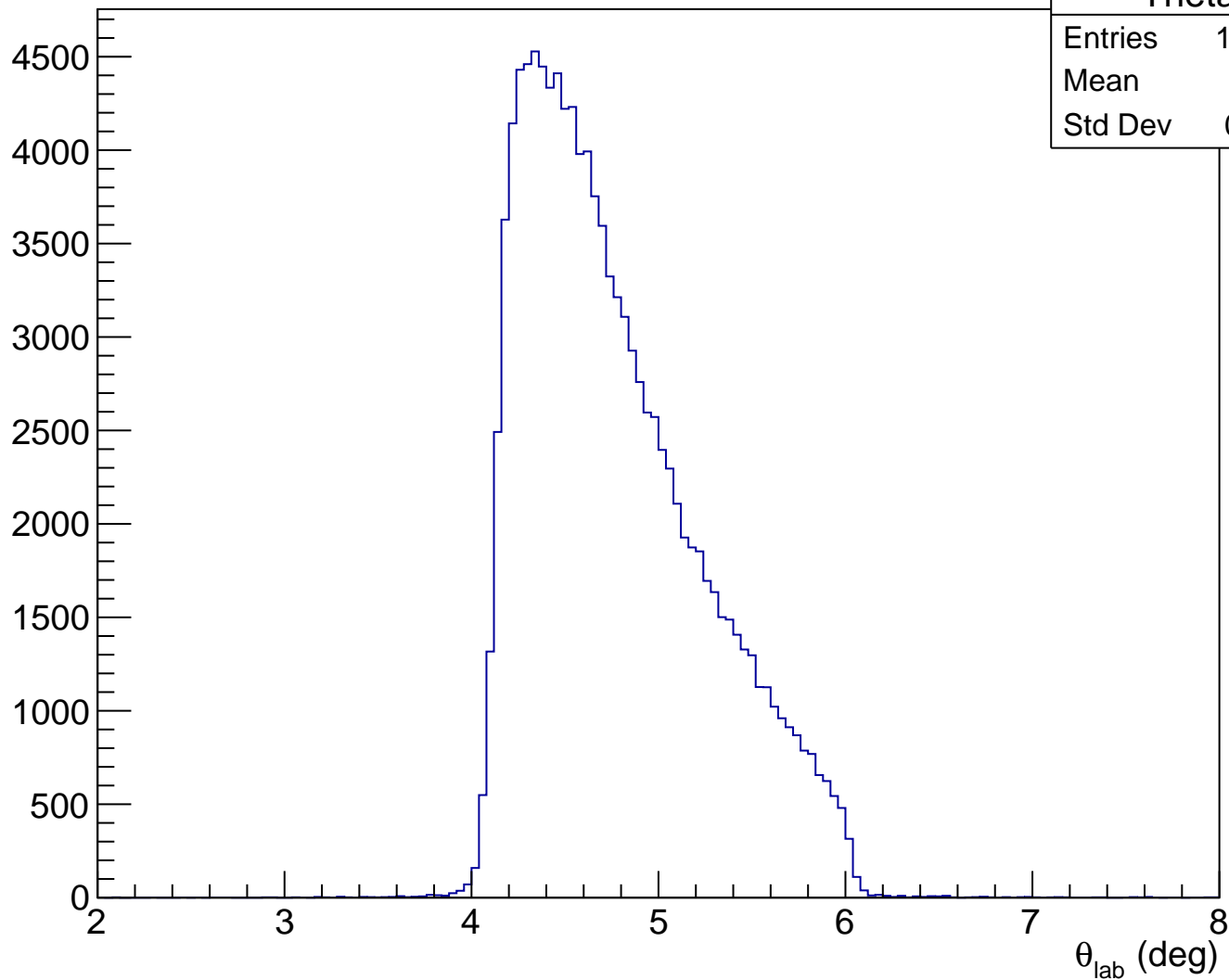
Projected x on detector plane



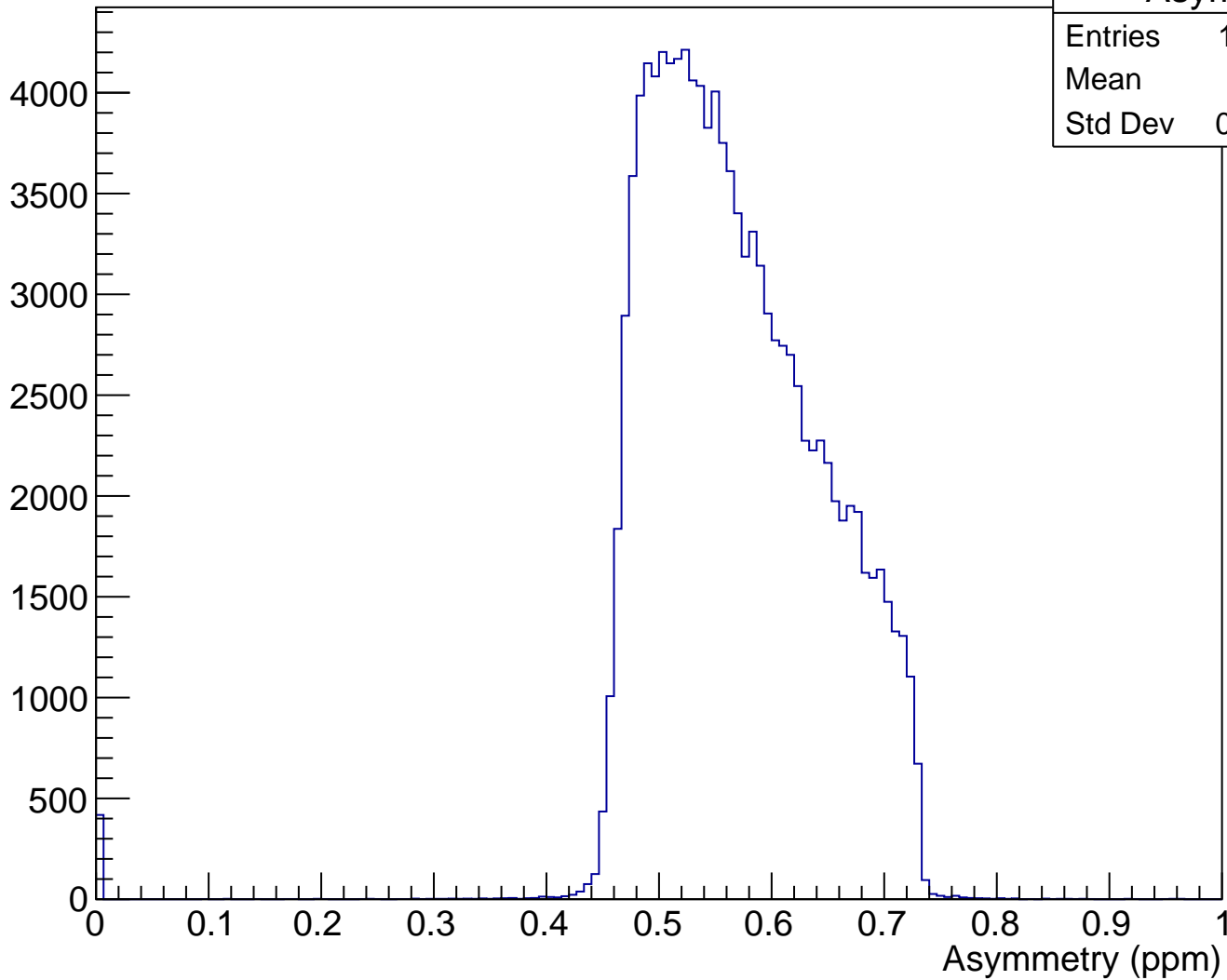
Projected x vs y w/ up\_adc cut



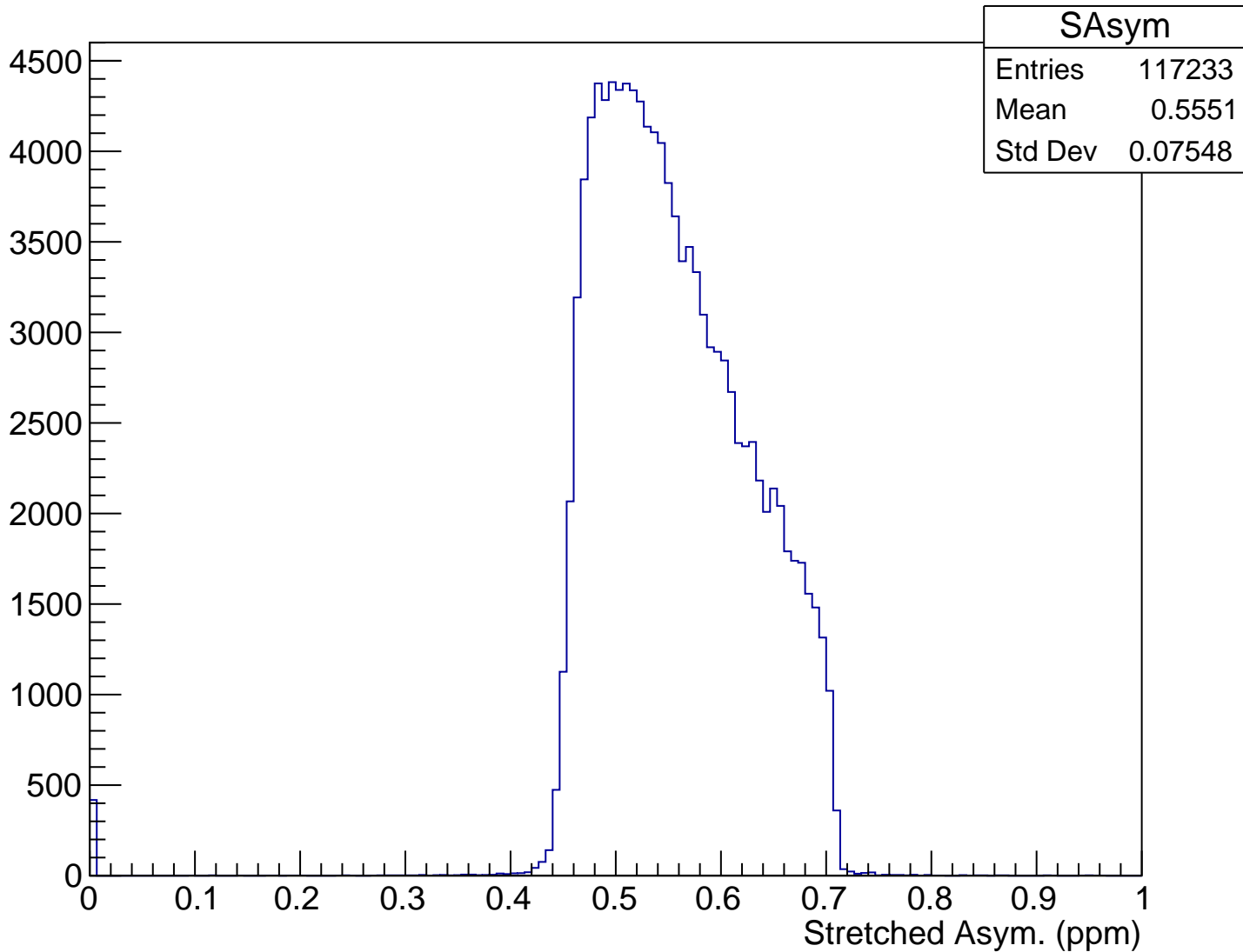
$\theta_{\text{lab}}$  (deg), xCut = -0.104 m



# Asymmetry (ppm), xCut = -0.104 m

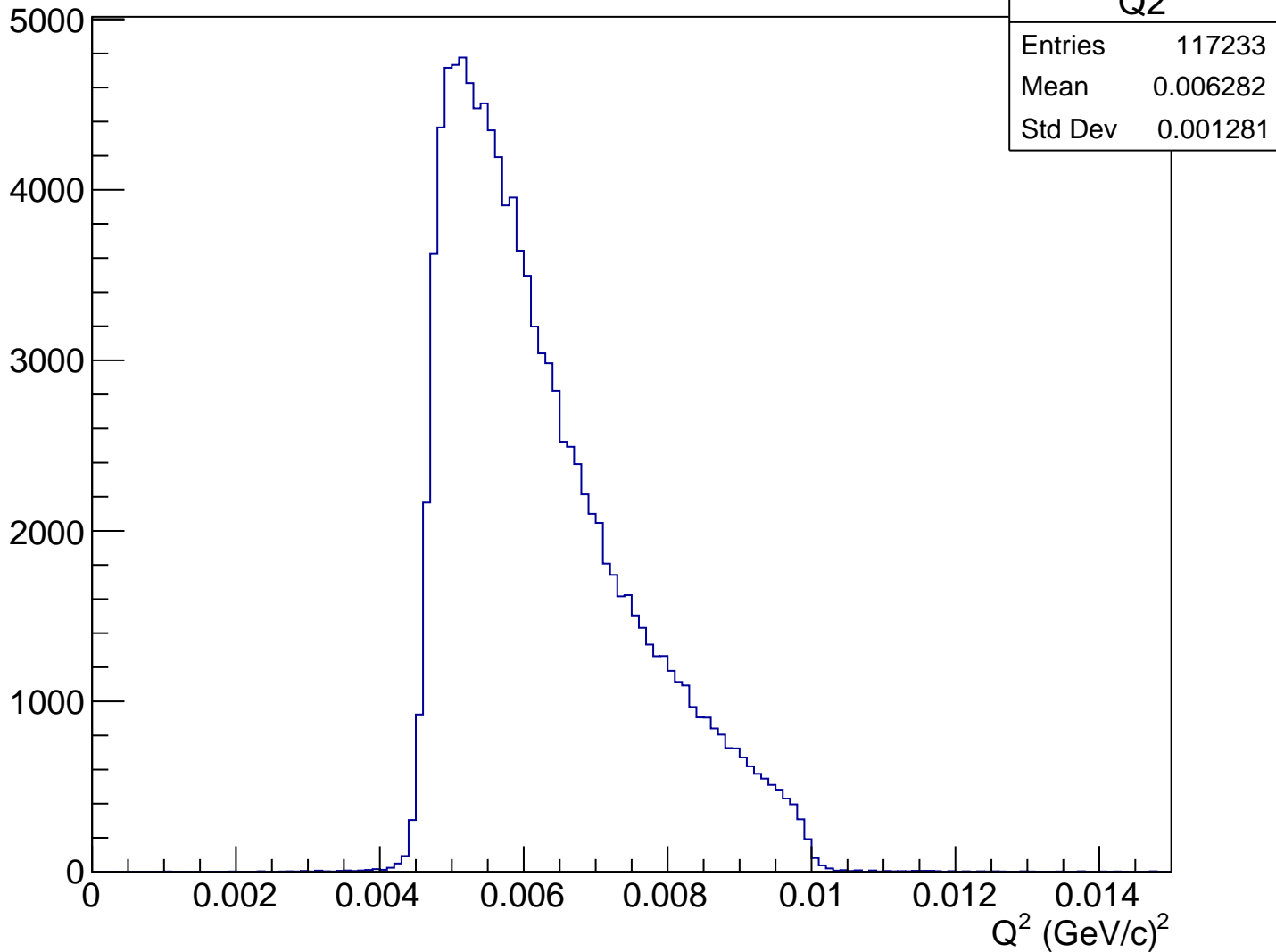


# Stretched Asym. (ppm), xCut = -0.104 m

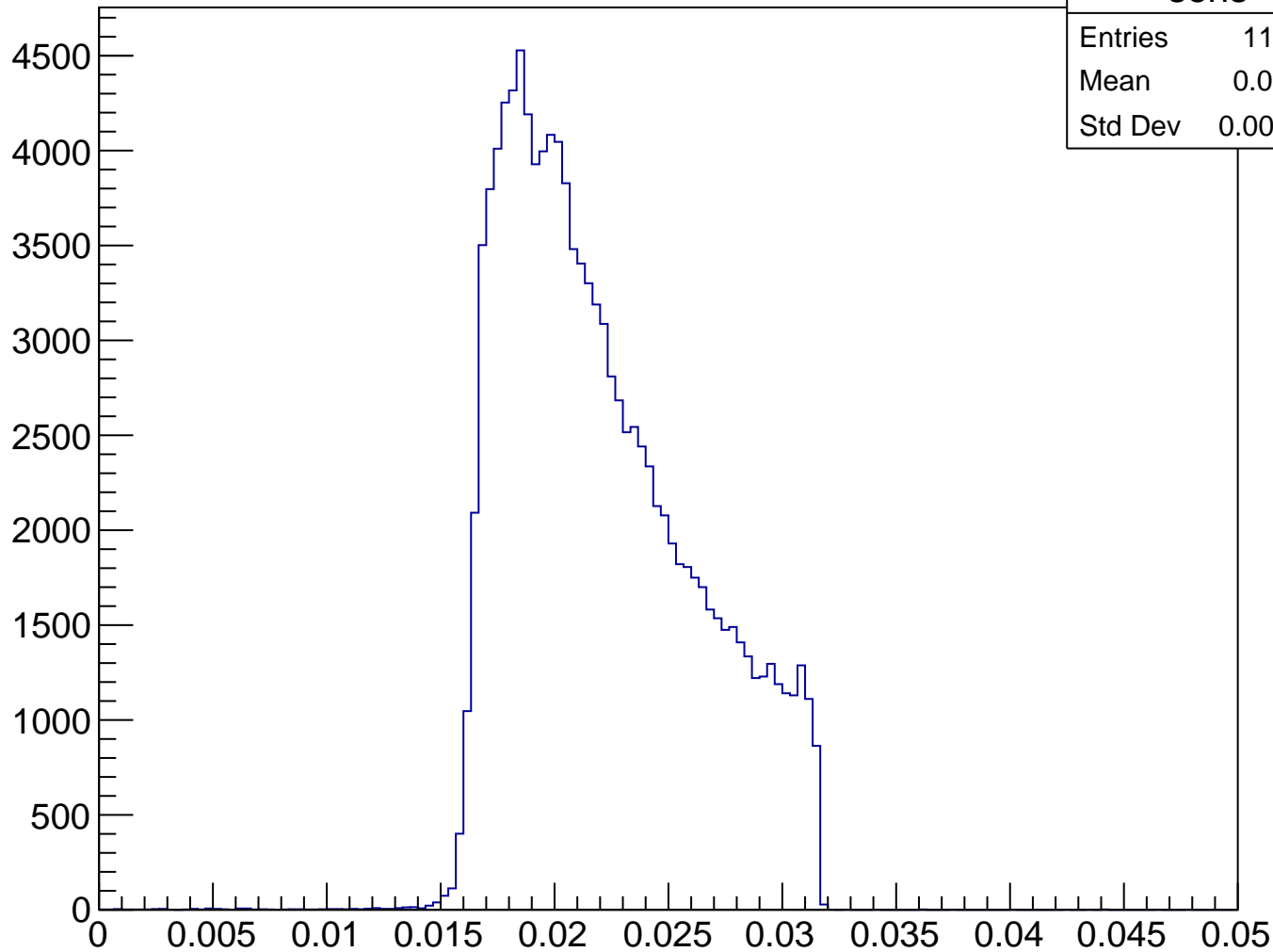




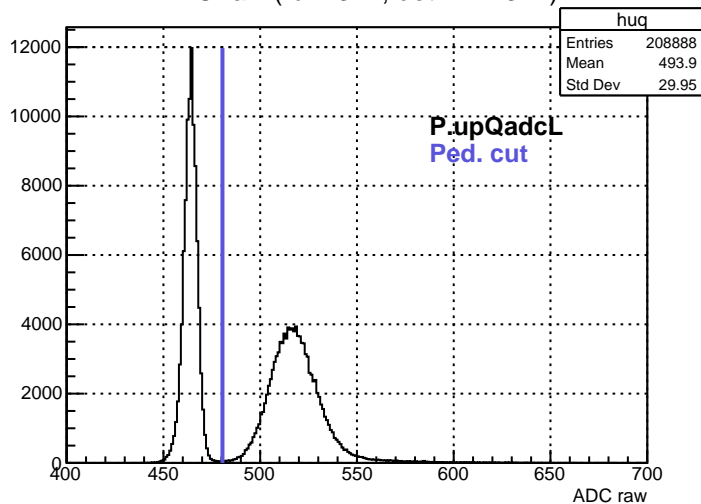
$Q^2$  (GeV/c)<sup>2</sup>, xCut = -0.104 m



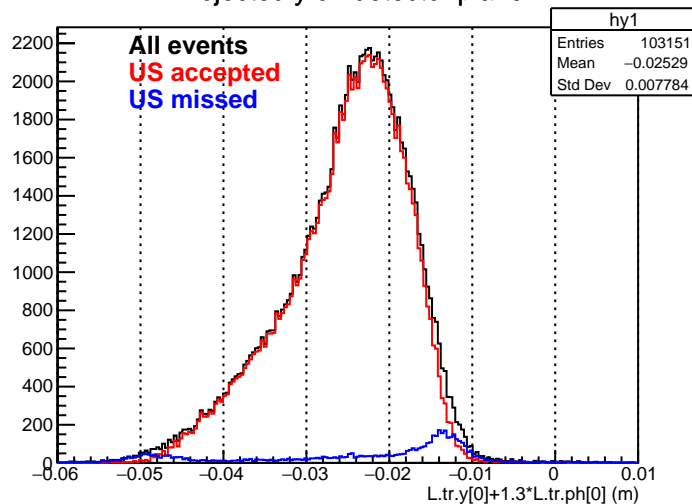
# Sensitivity, xCut = -0.104 m



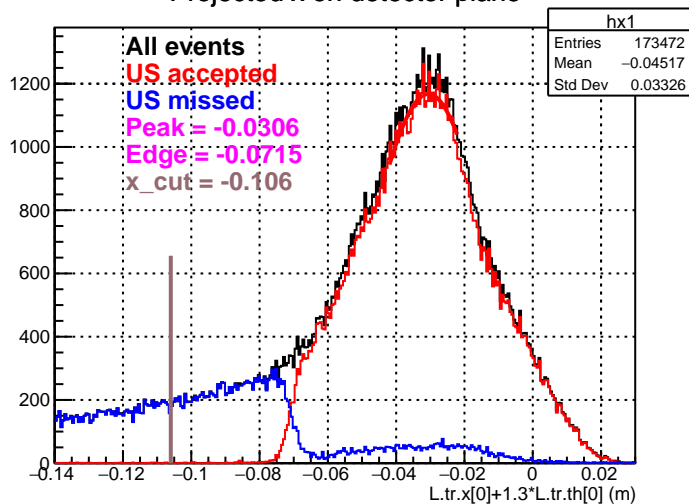
ADC raw (run2317, detZ = 1.3 m)



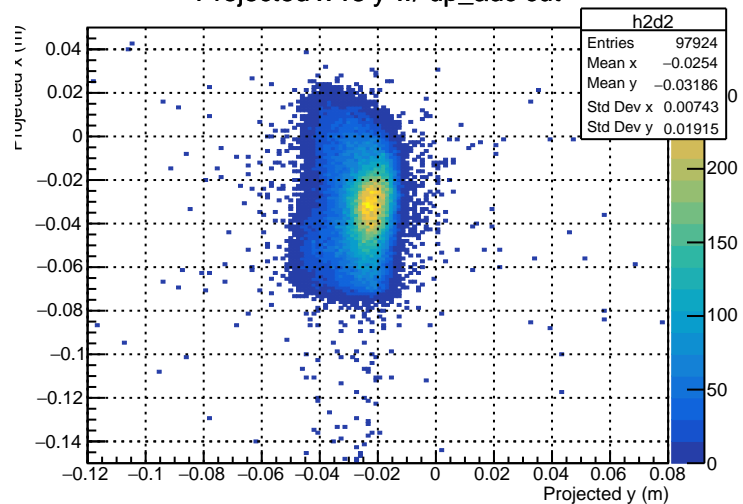
Projected y on detector plane



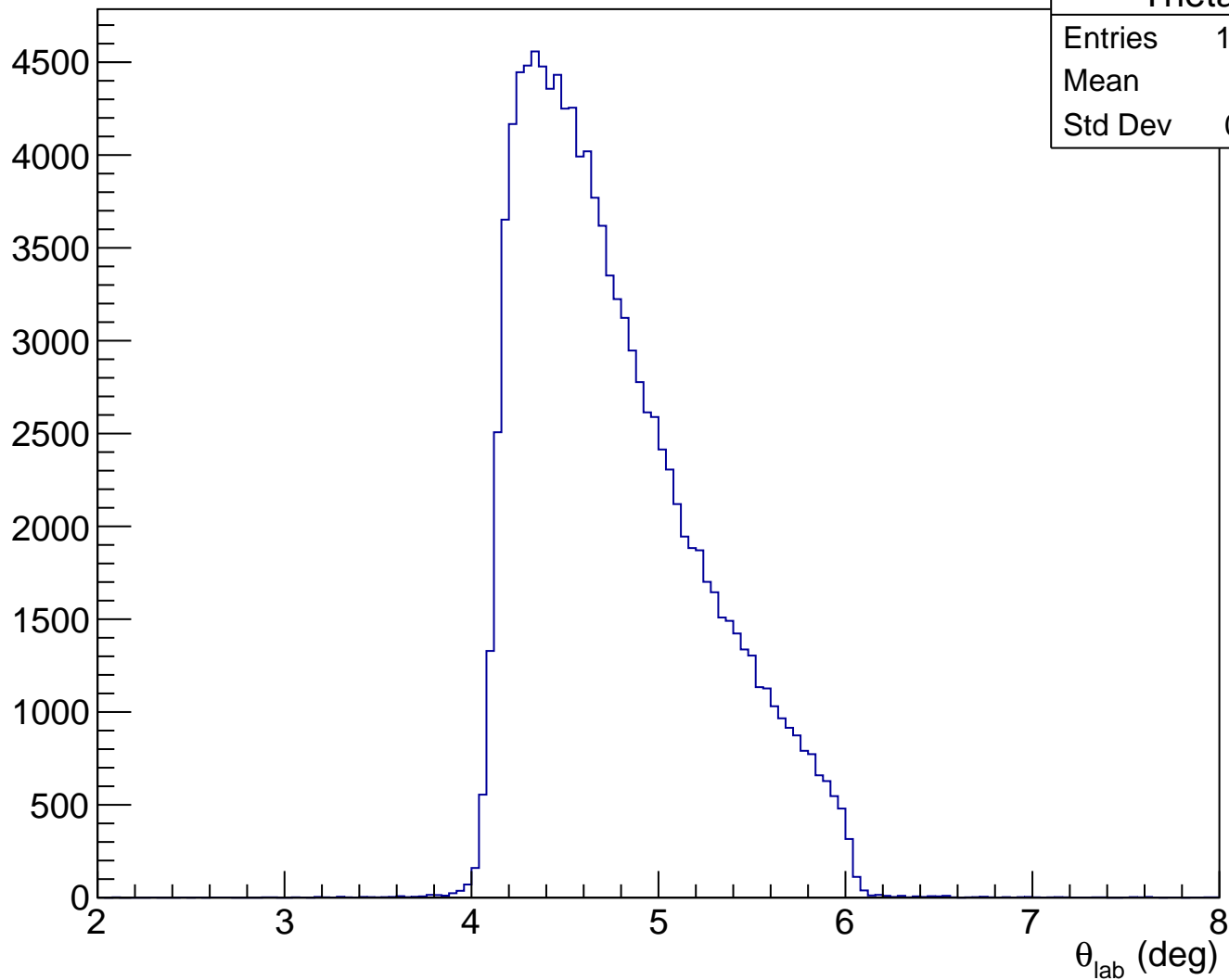
Projected x on detector plane



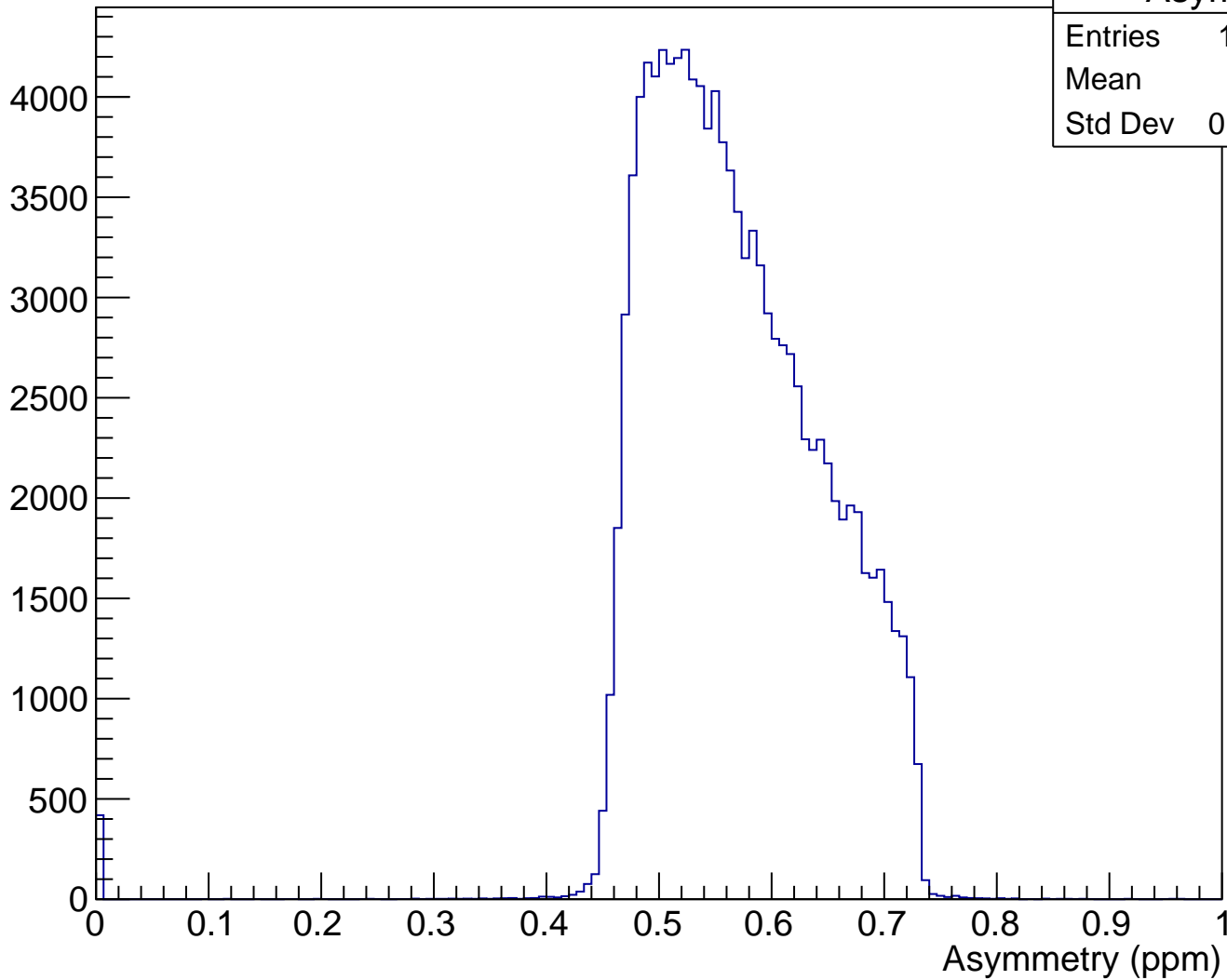
Projected x vs y w/ up\_adc cut



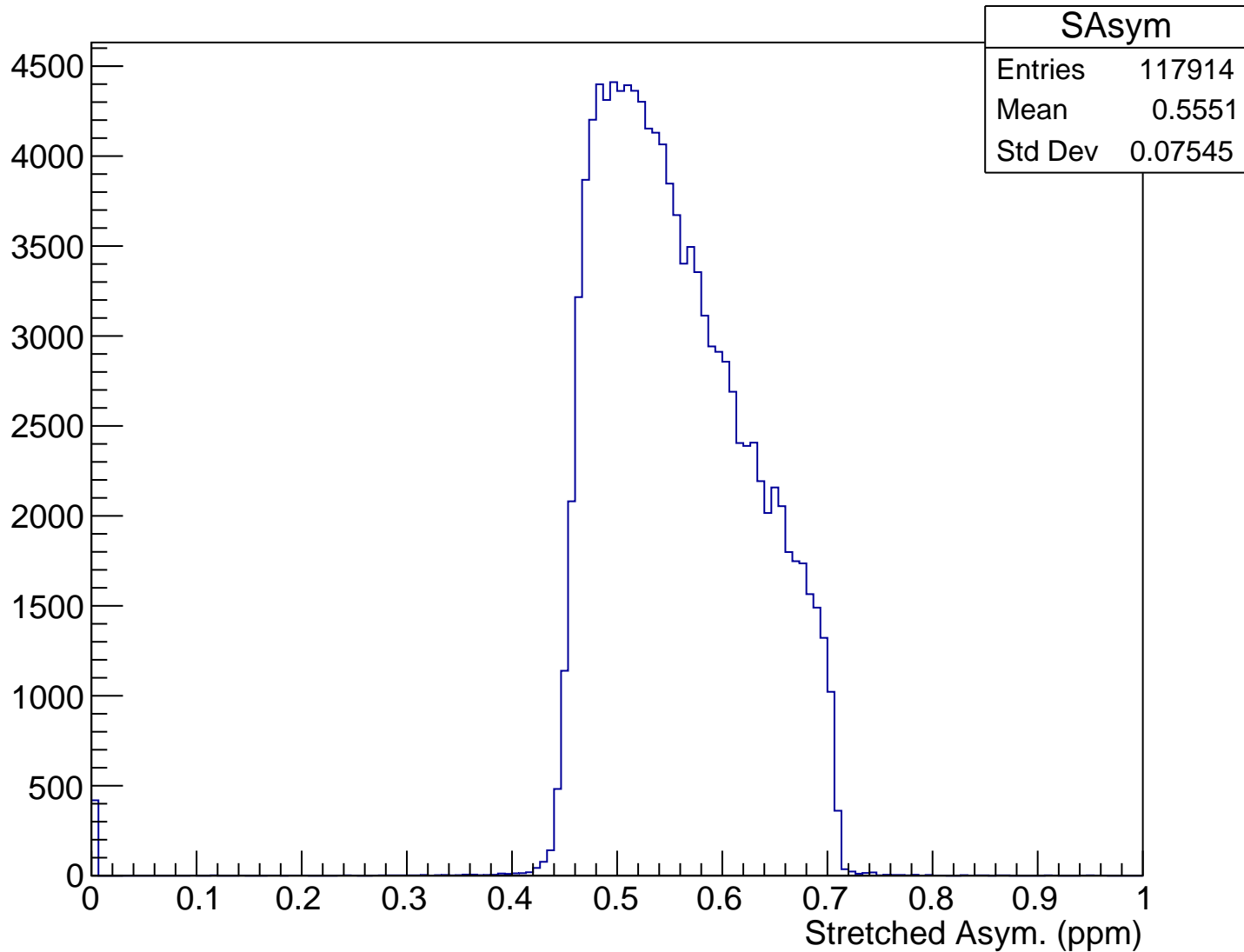
$\theta_{\text{lab}}$  (deg), xCut = -0.106 m



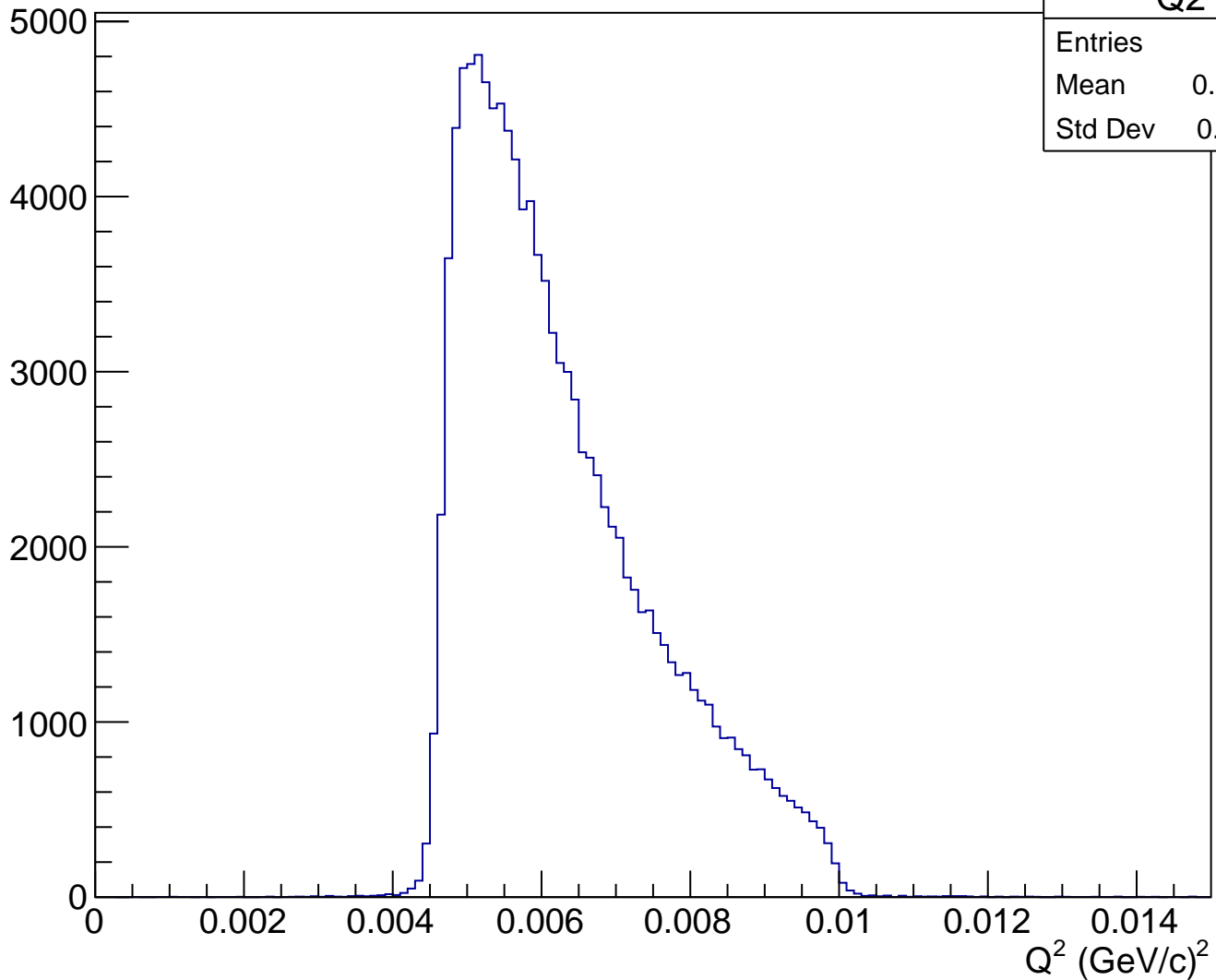
# Asymmetry (ppm), xCut = -0.106 m



# Stretched Asym. (ppm), xCut = -0.106 m



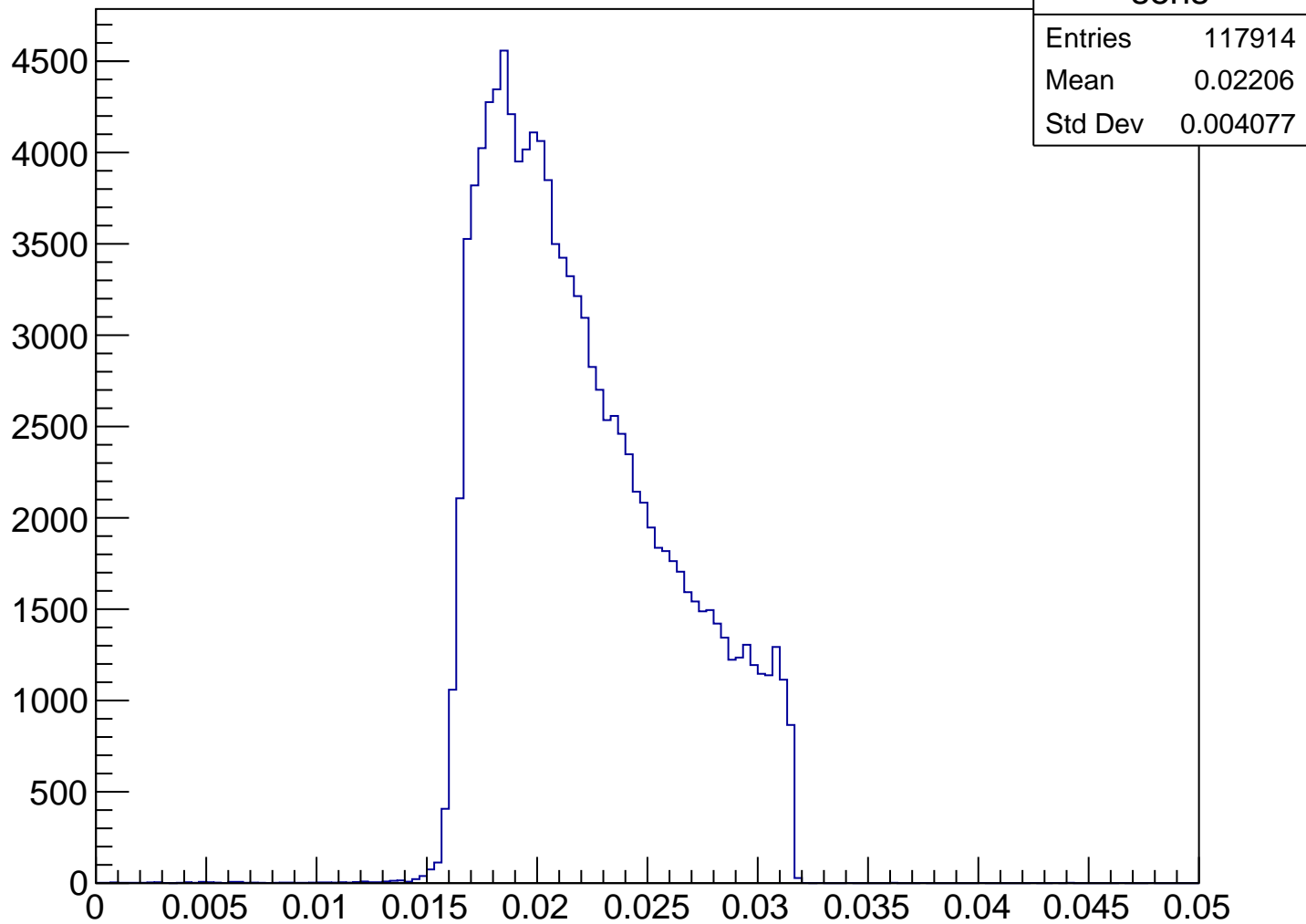
$Q^2$  (GeV/c)<sup>2</sup>, xCut = -0.106 m



Q2

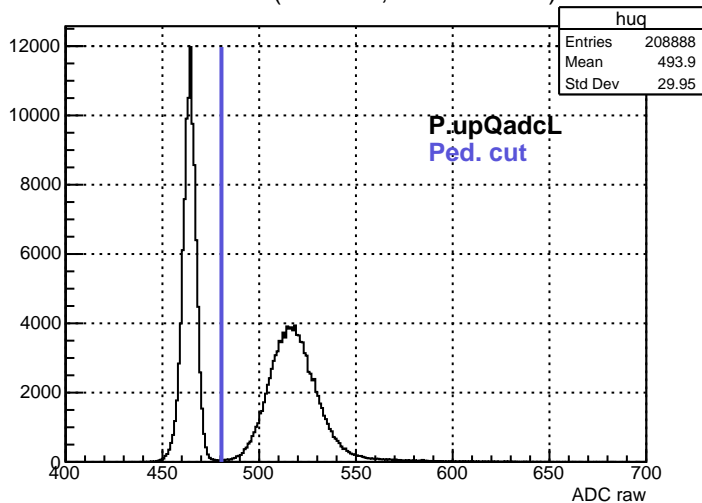
Entries	117914
Mean	0.006282
Std Dev	0.001281

# Sensitivity, xCut = -0.106 m

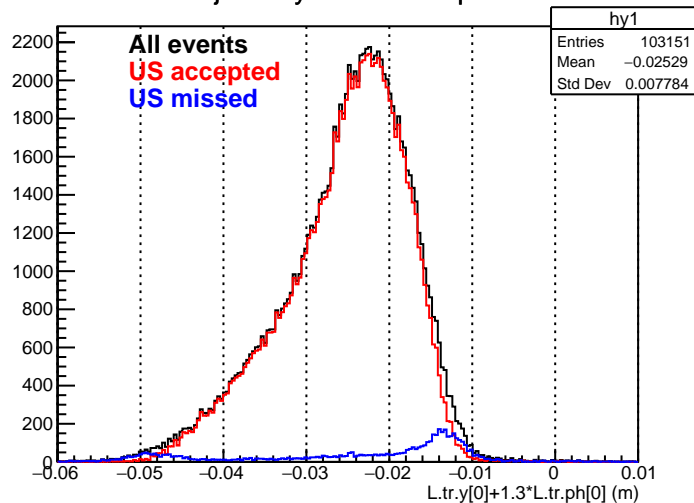




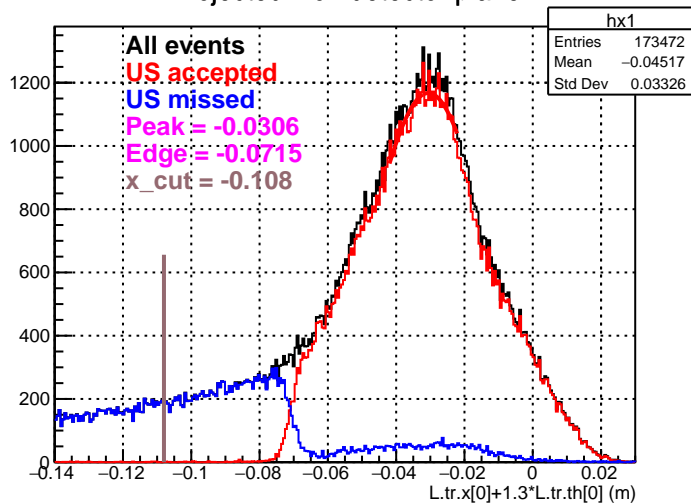
ADC raw (run2317, detZ = 1.3 m)



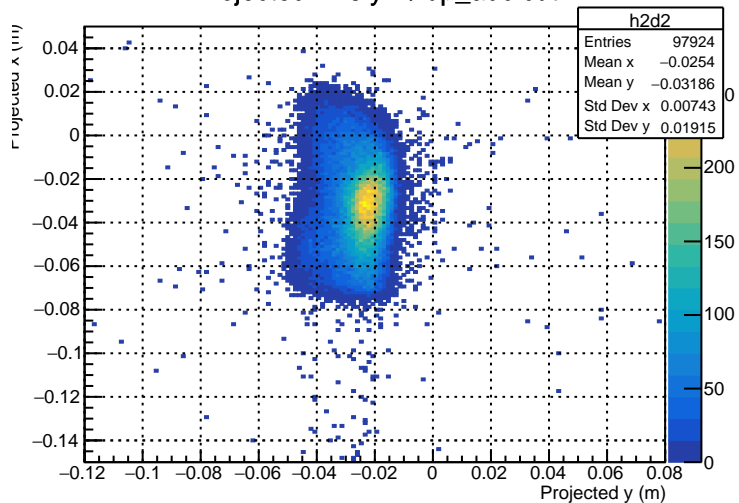
Projected y on detector plane



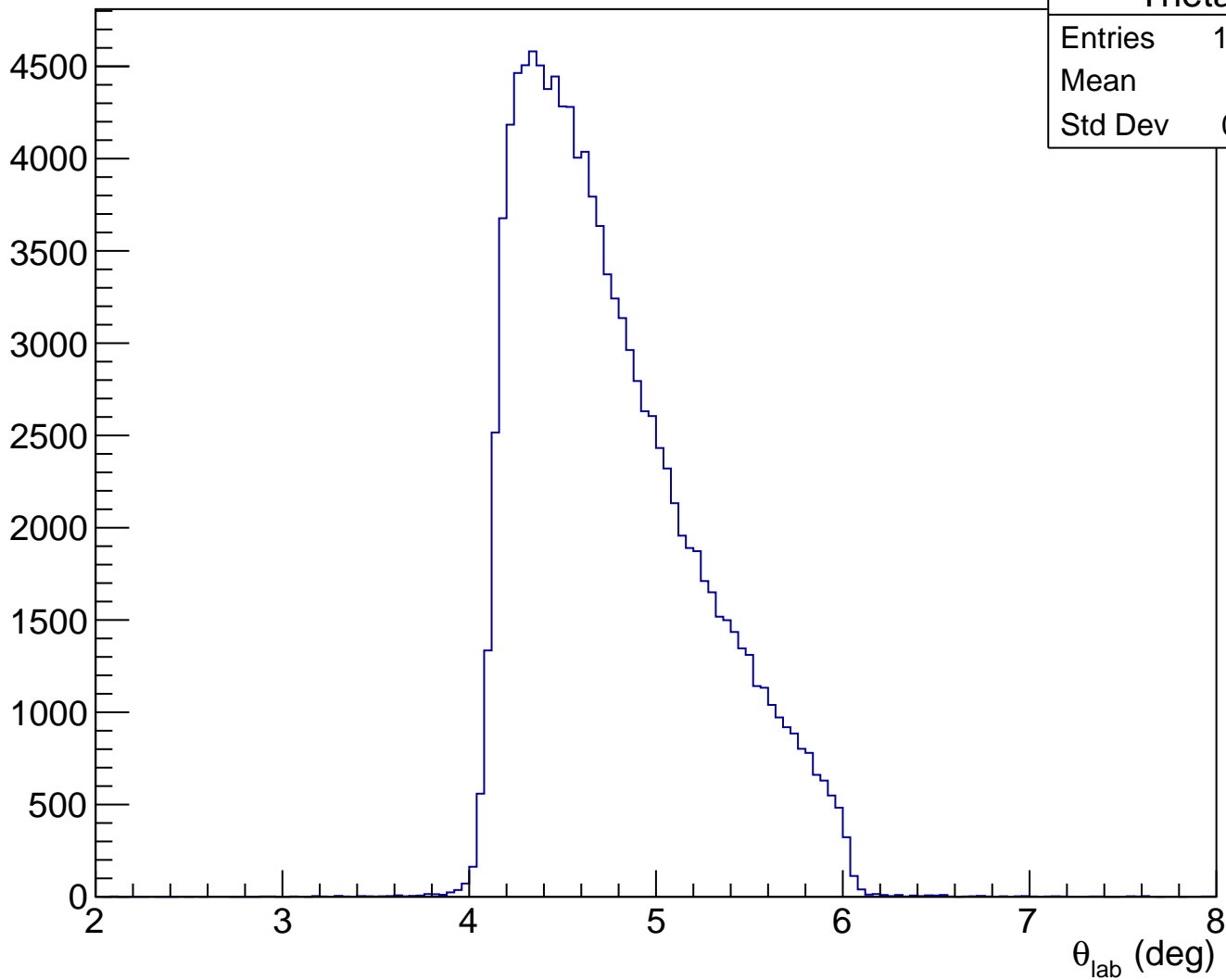
Projected x on detector plane



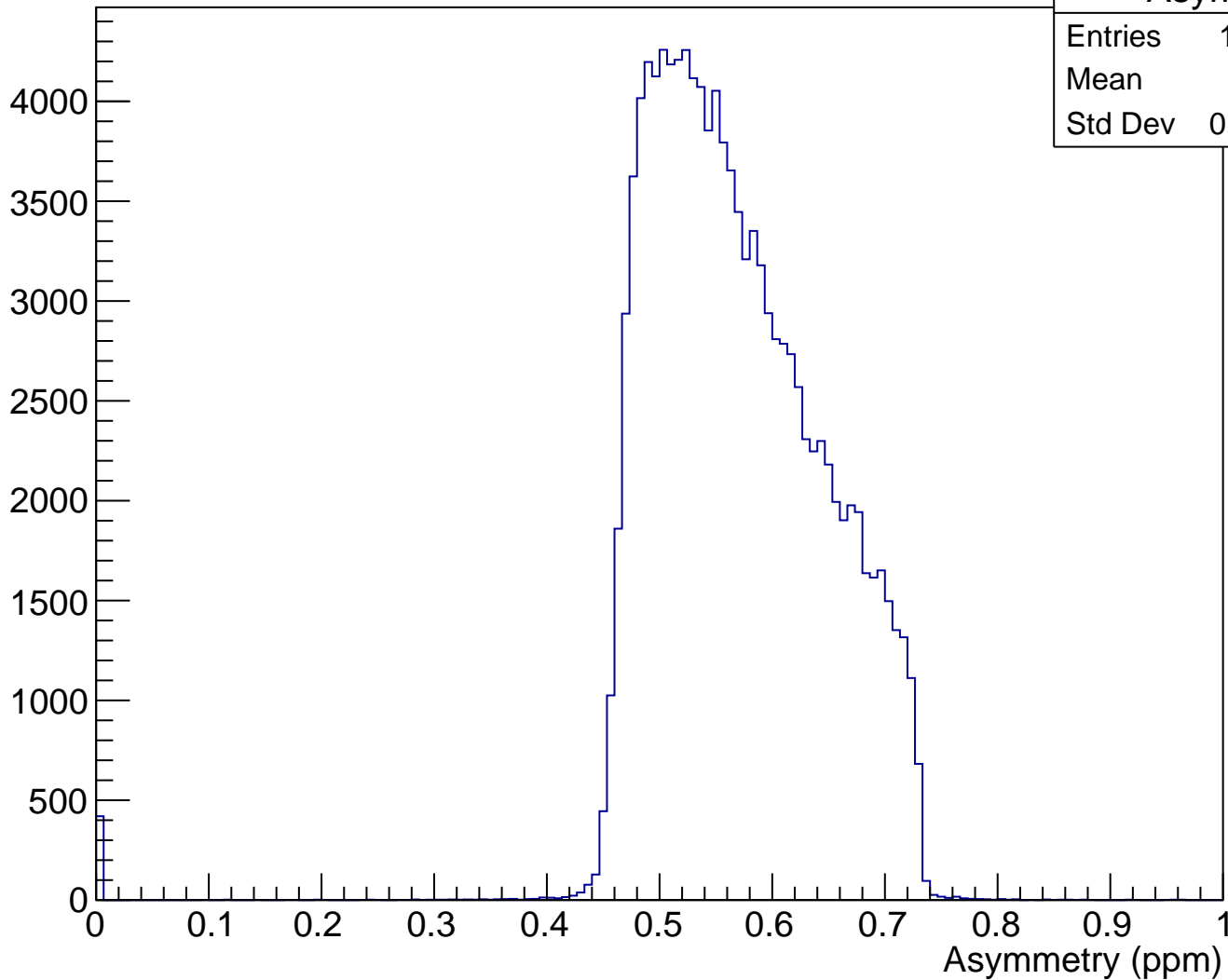
Projected x vs y w/ up\_adc cut



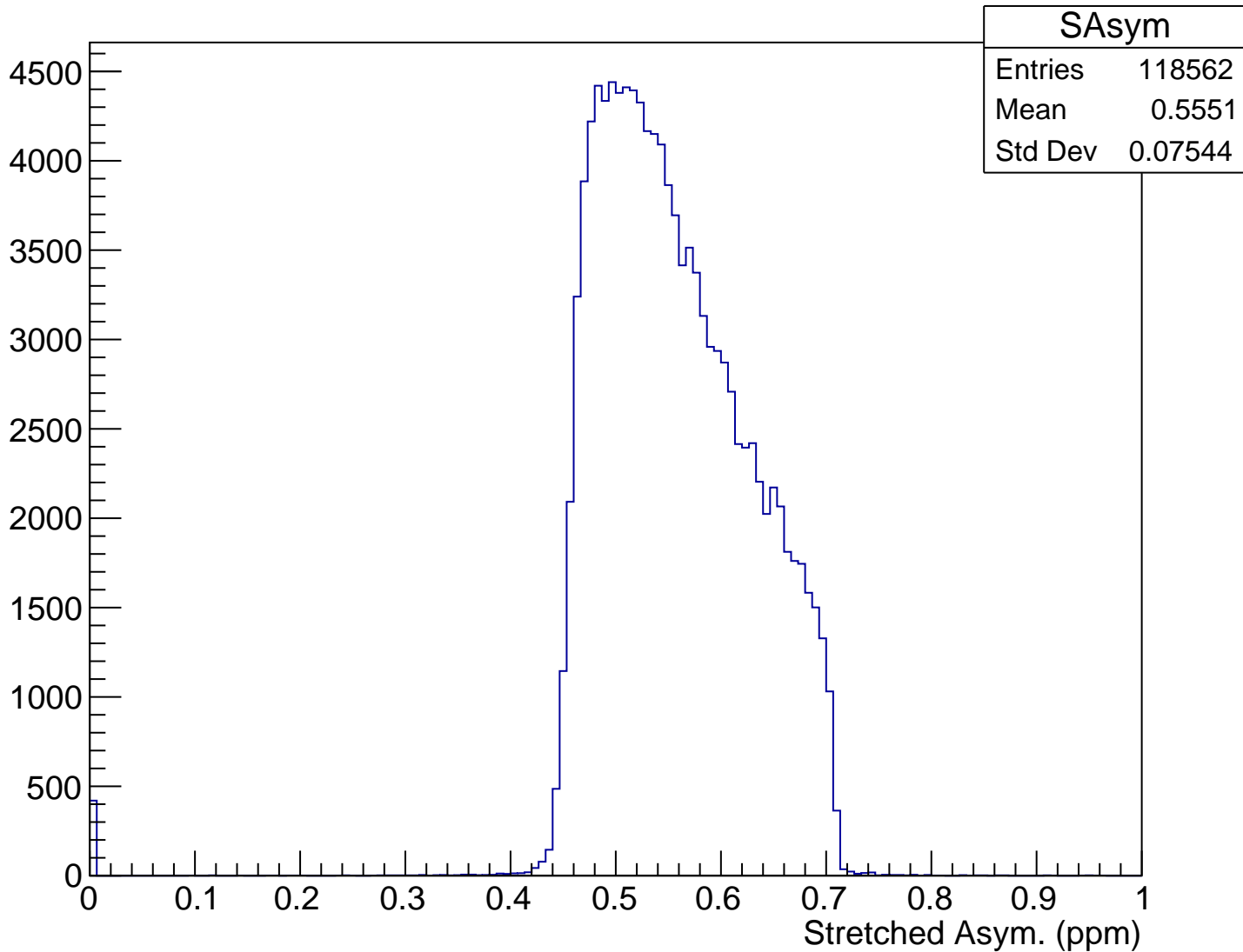
$\theta_{\text{lab}}$  (deg), xCut = -0.108 m



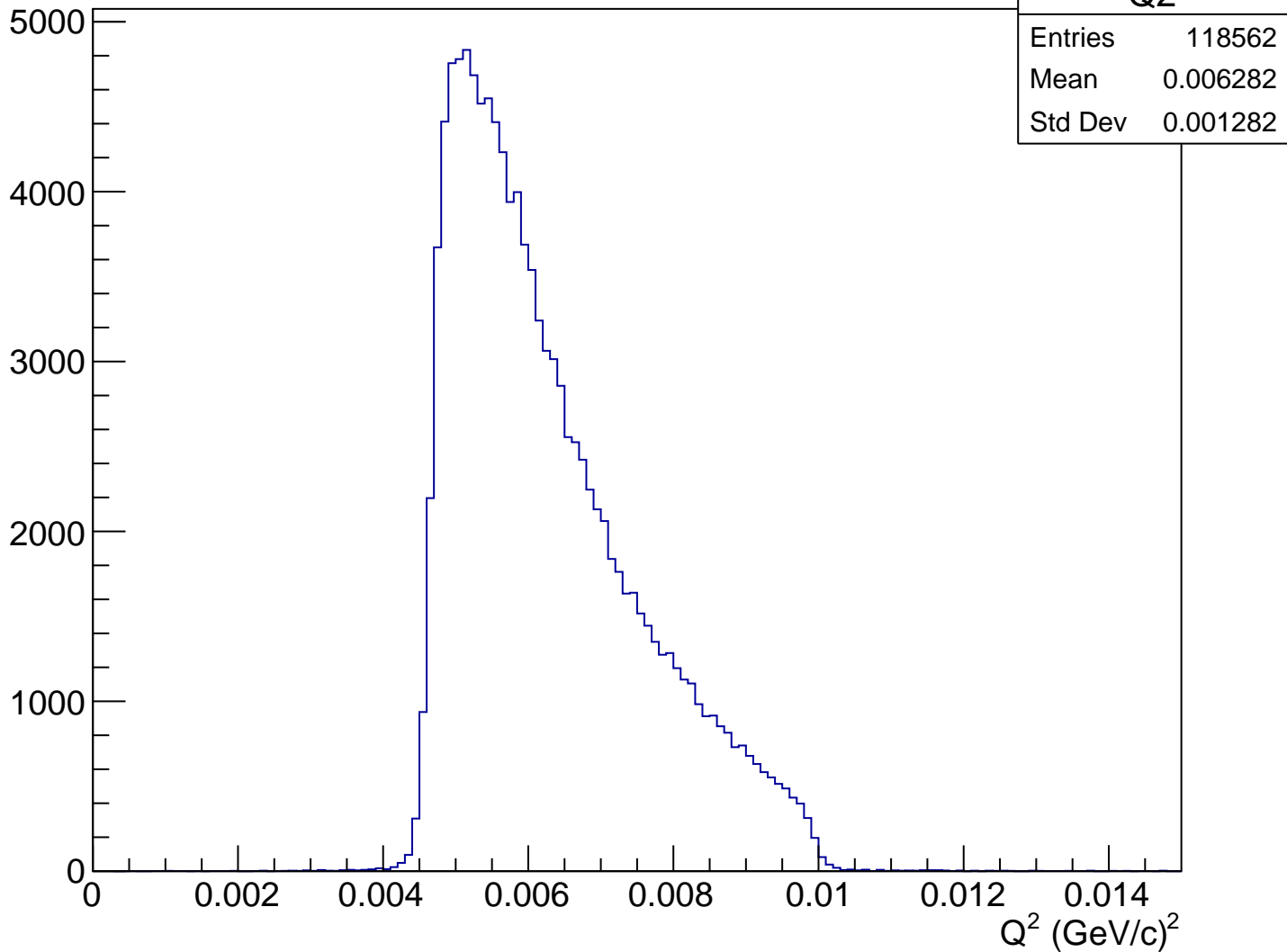
# Asymmetry (ppm), xCut = -0.108 m



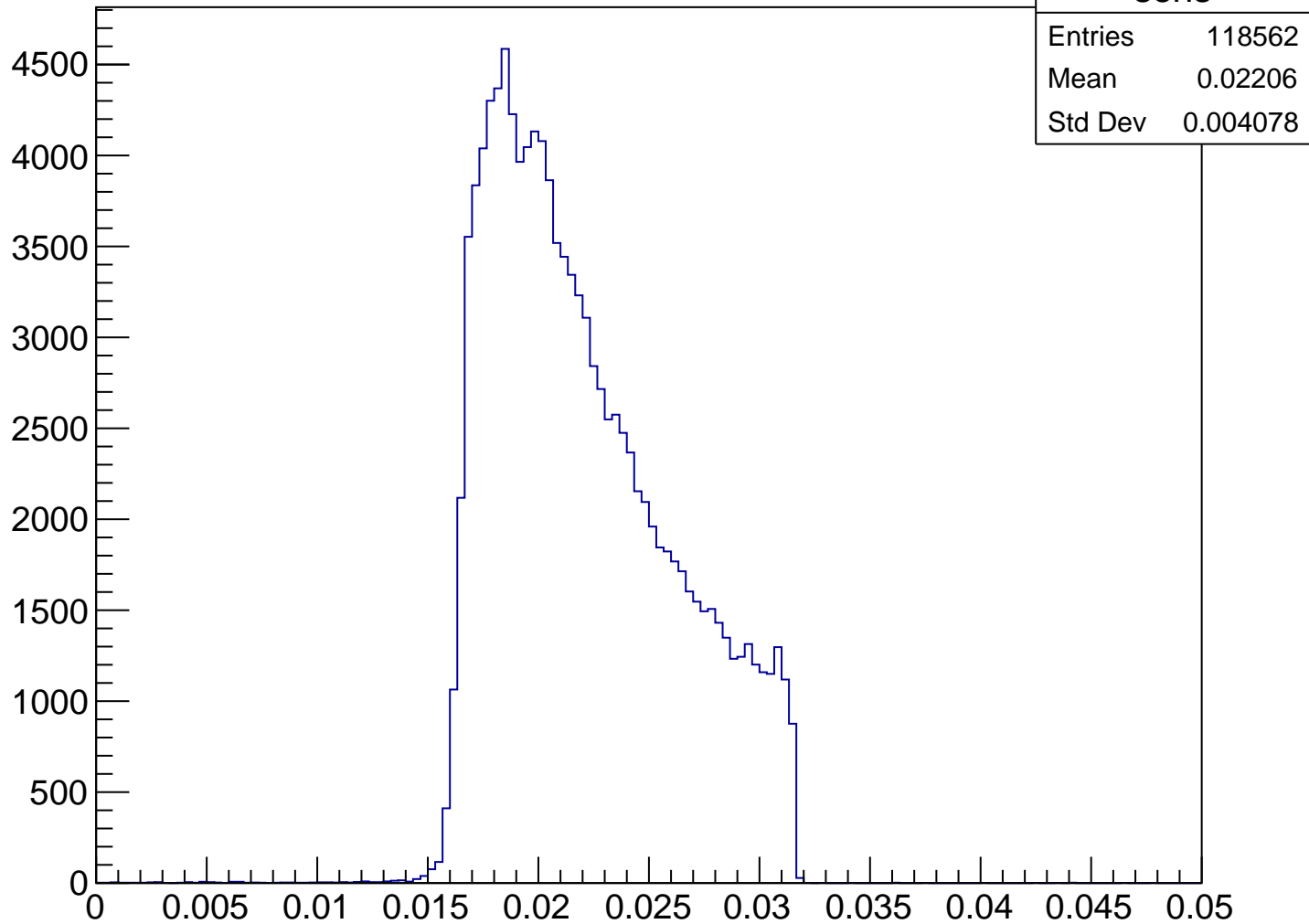
# Stretched Asym. (ppm), xCut = -0.108 m



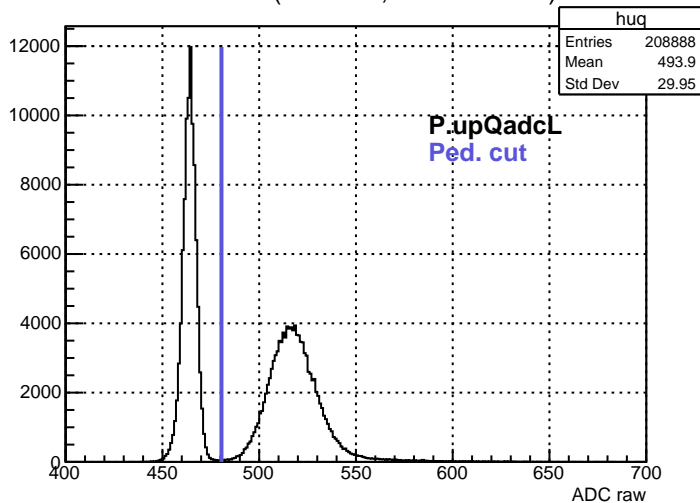
$Q^2$  (GeV/c)<sup>2</sup>, xCut = -0.108 m



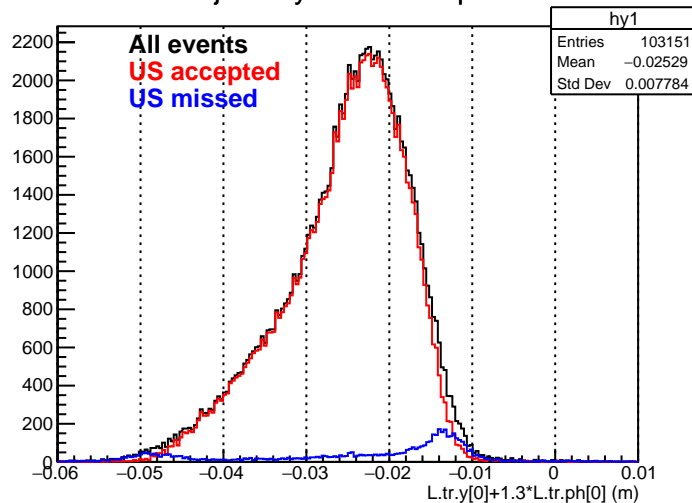
# Sensitivity, xCut = -0.108 m



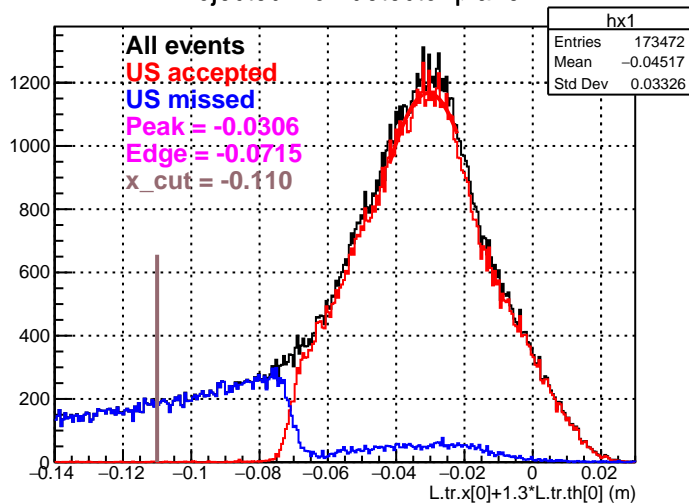
ADC raw (run2317, detZ = 1.3 m)



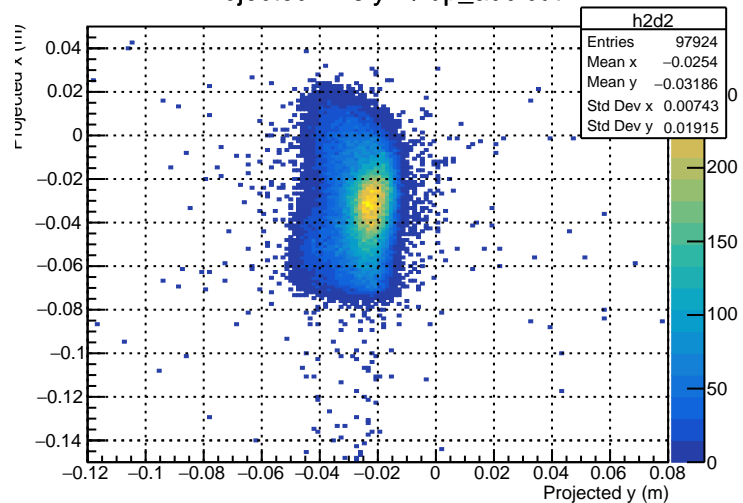
Projected y on detector plane



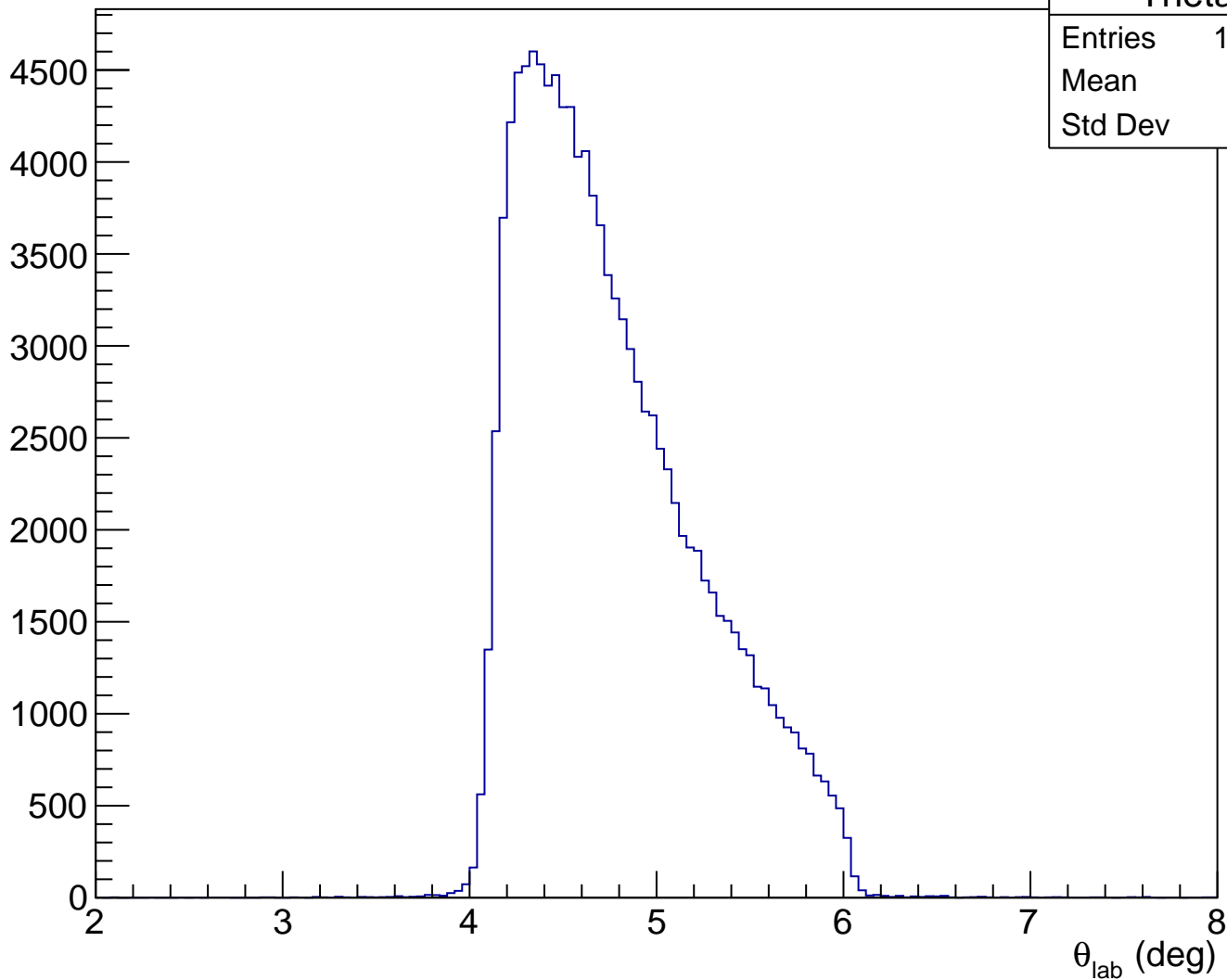
Projected x on detector plane



Projected x vs y w/ up\_adc cut

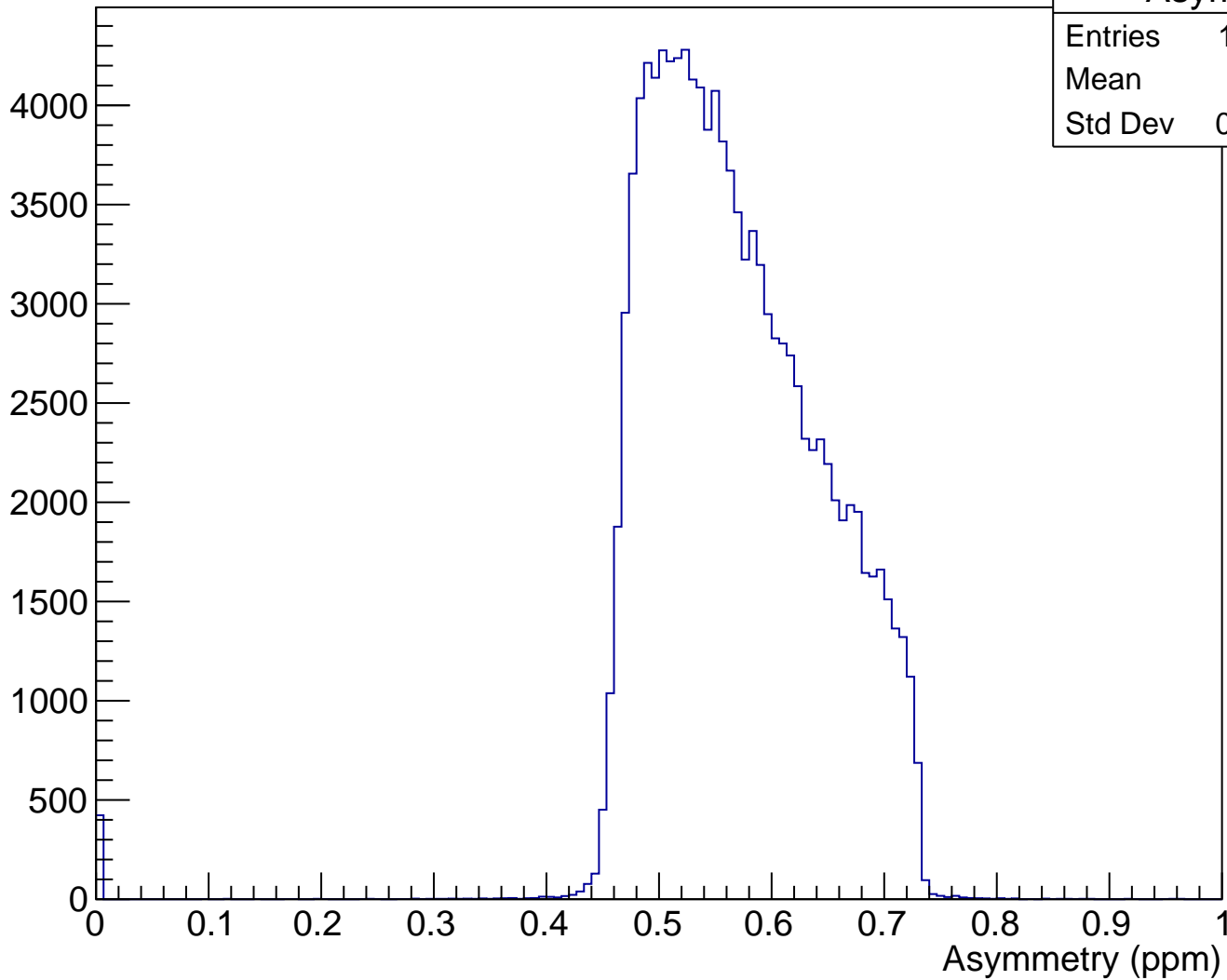


$\theta_{\text{lab}}$  (deg), xCut = -0.110 m





# Asymmetry (ppm), xCut = -0.110 m



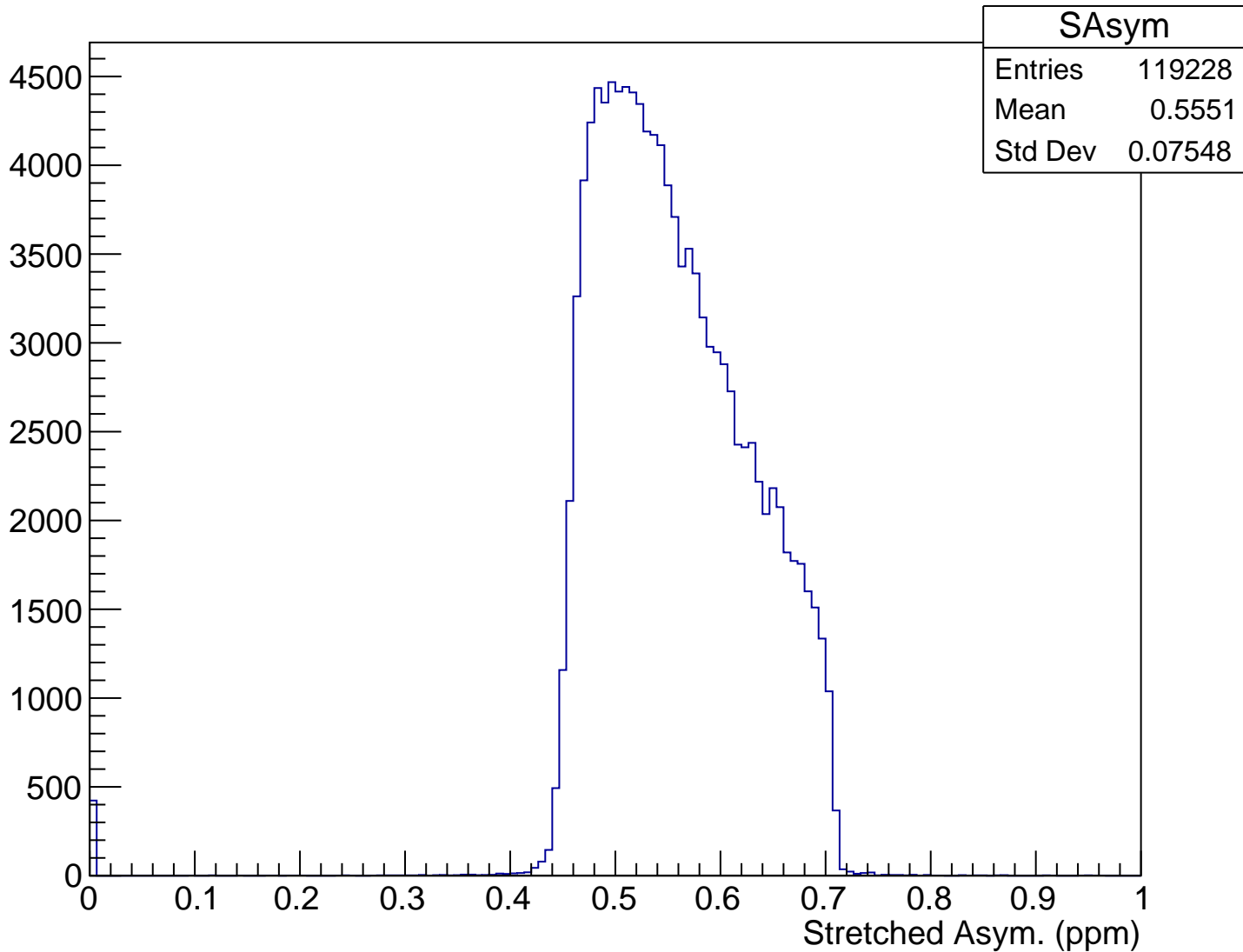
Asym

Entries 119228

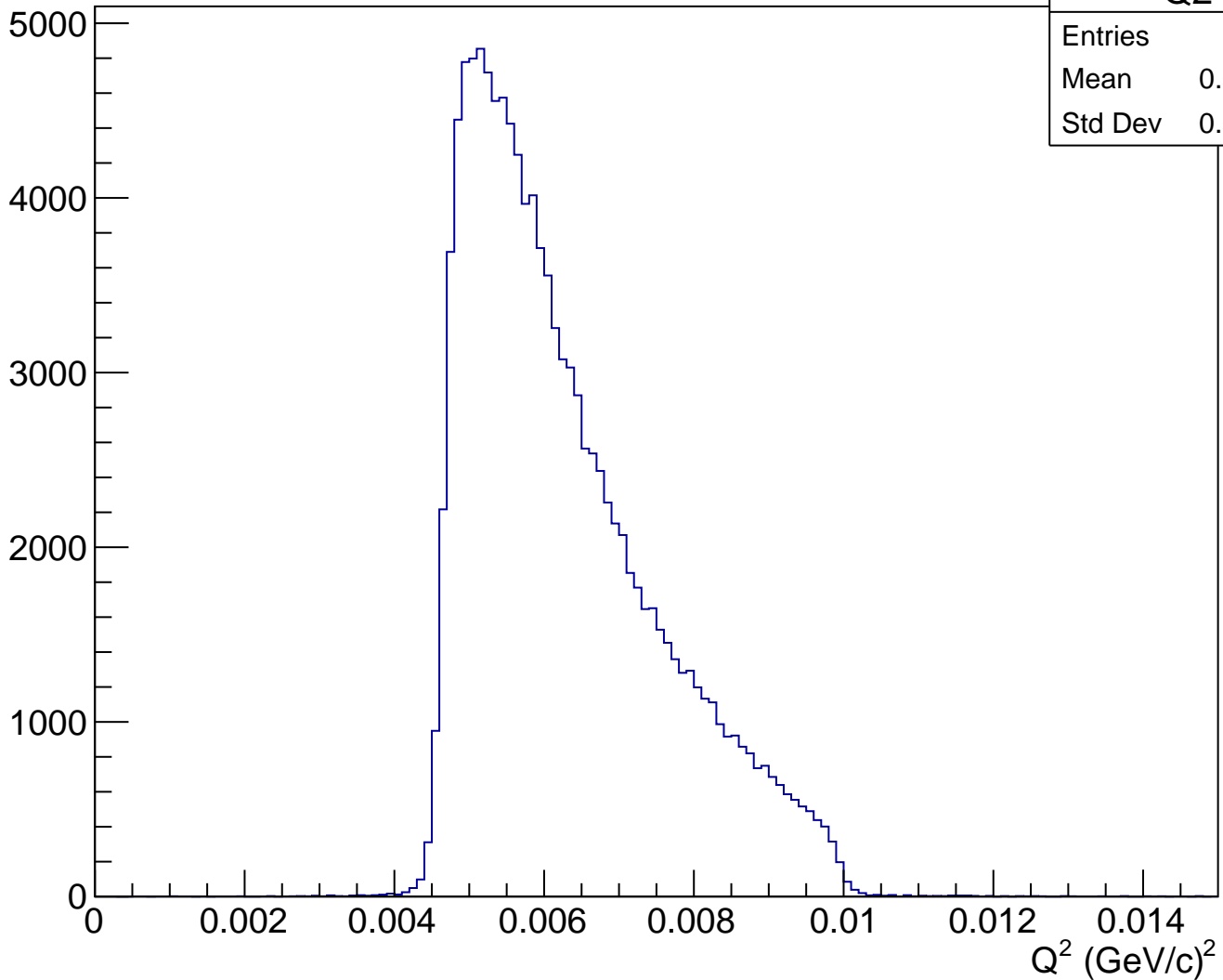
Mean 0.5679

Std Dev 0.07941

# Stretched Asym. (ppm), xCut = -0.110 m



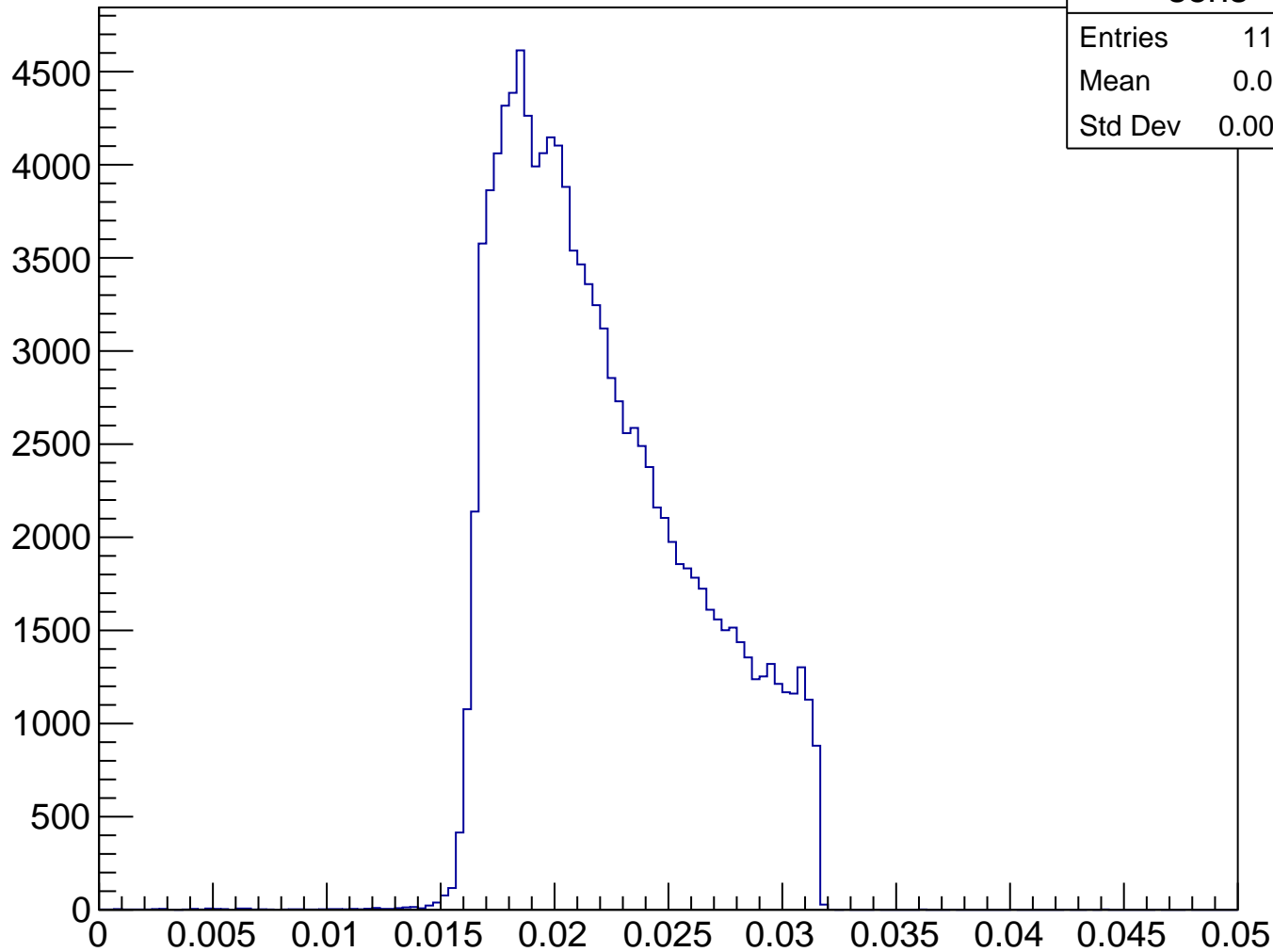
$Q^2$  (GeV/c)<sup>2</sup>, xCut = -0.110 m



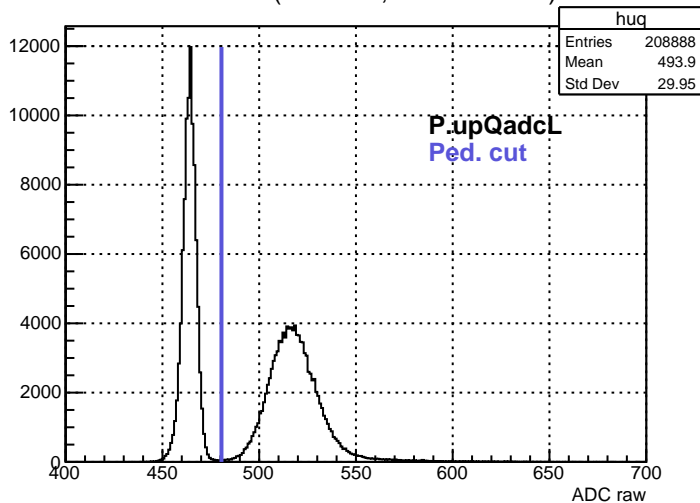
Q2

Entries	119228
Mean	0.006282
Std Dev	0.001282

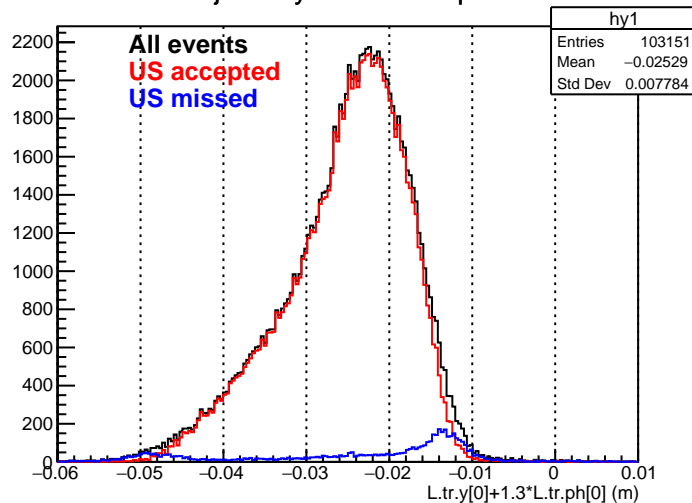
# Sensitivity, xCut = -0.110 m



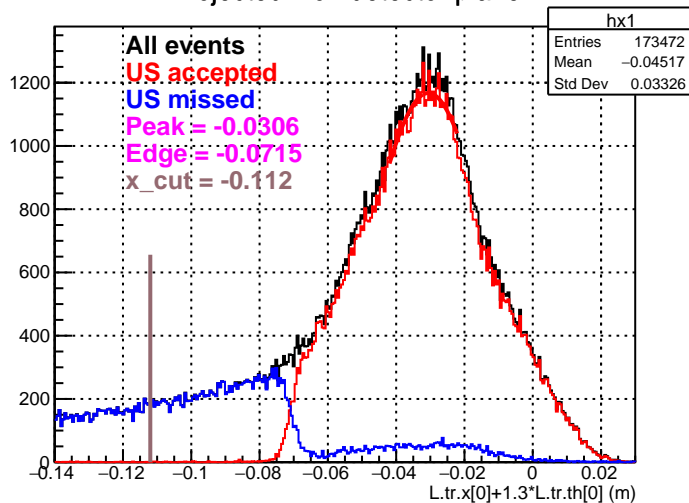
ADC raw (run2317, detZ = 1.3 m)



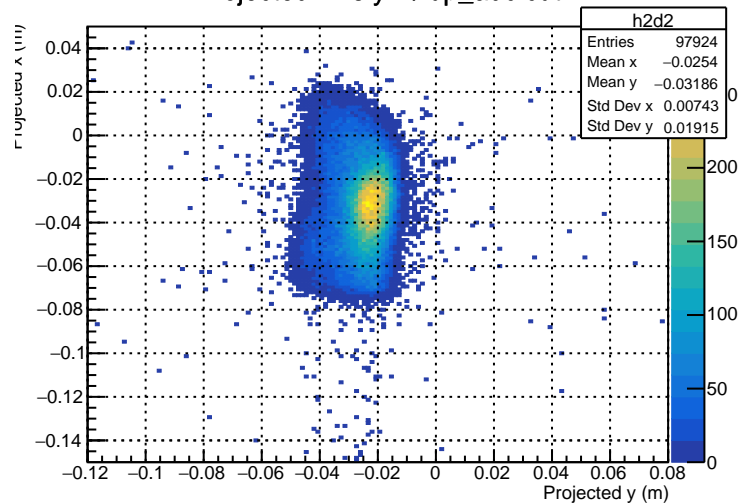
Projected y on detector plane



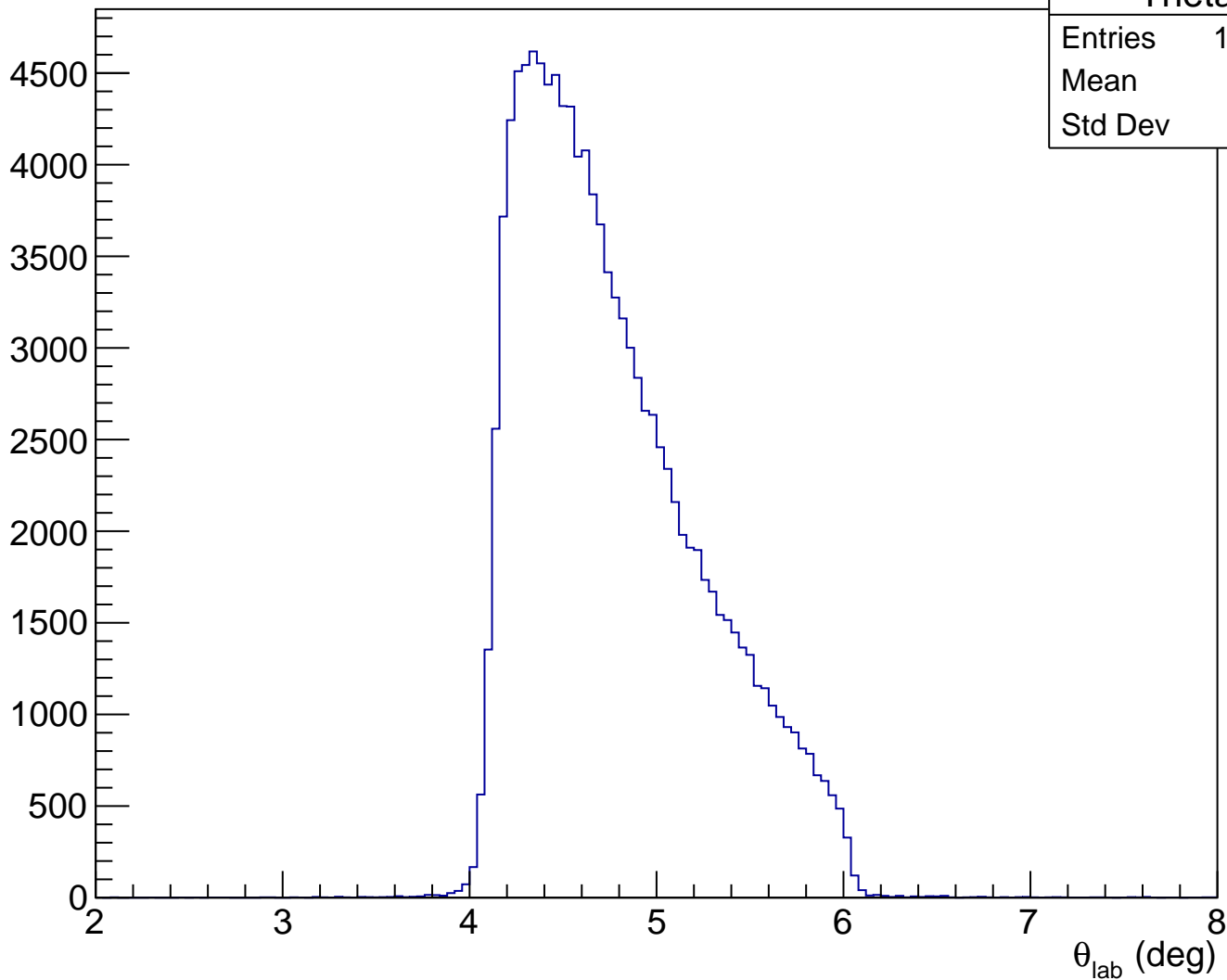
Projected x on detector plane



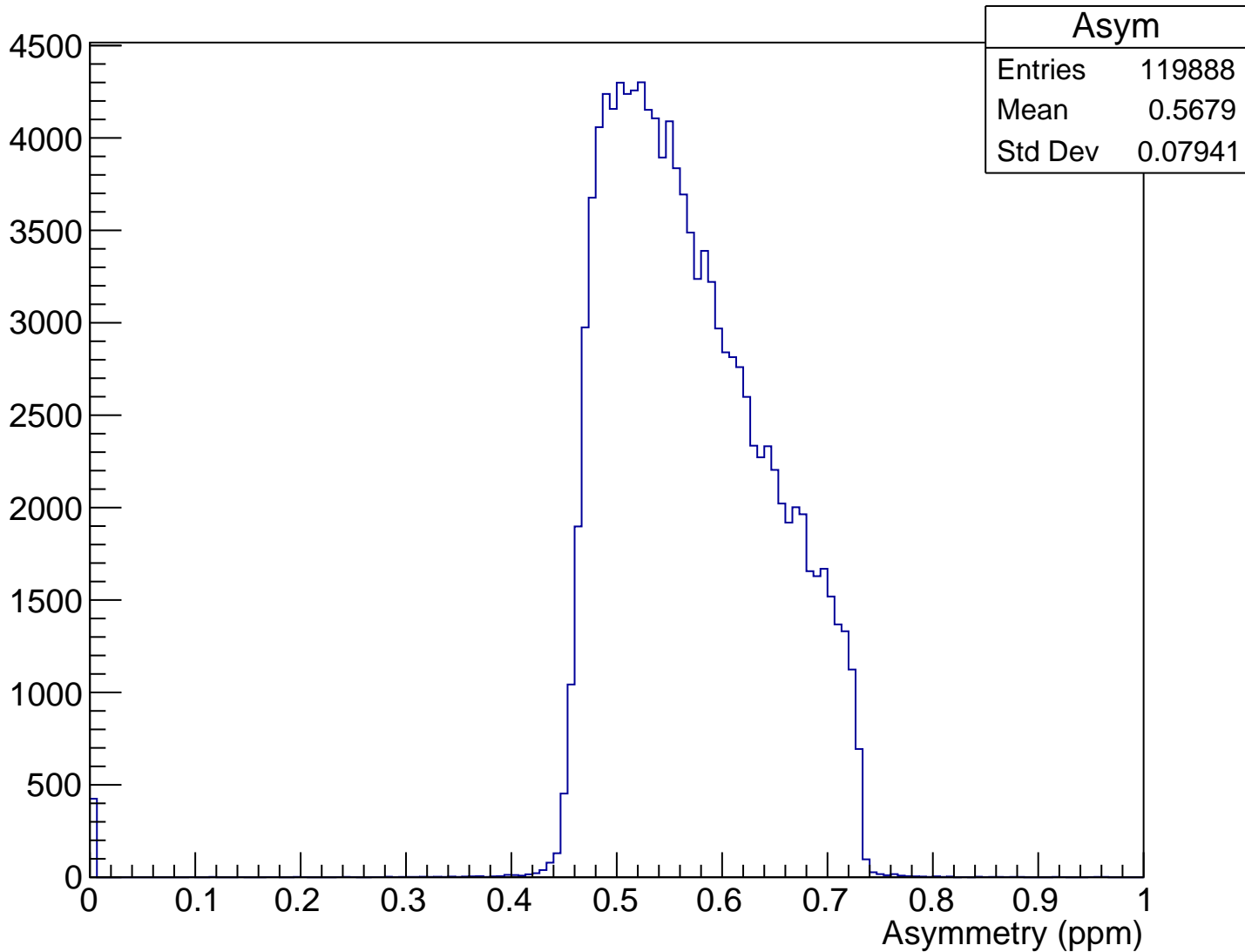
Projected x vs y w/ up\_adc cut



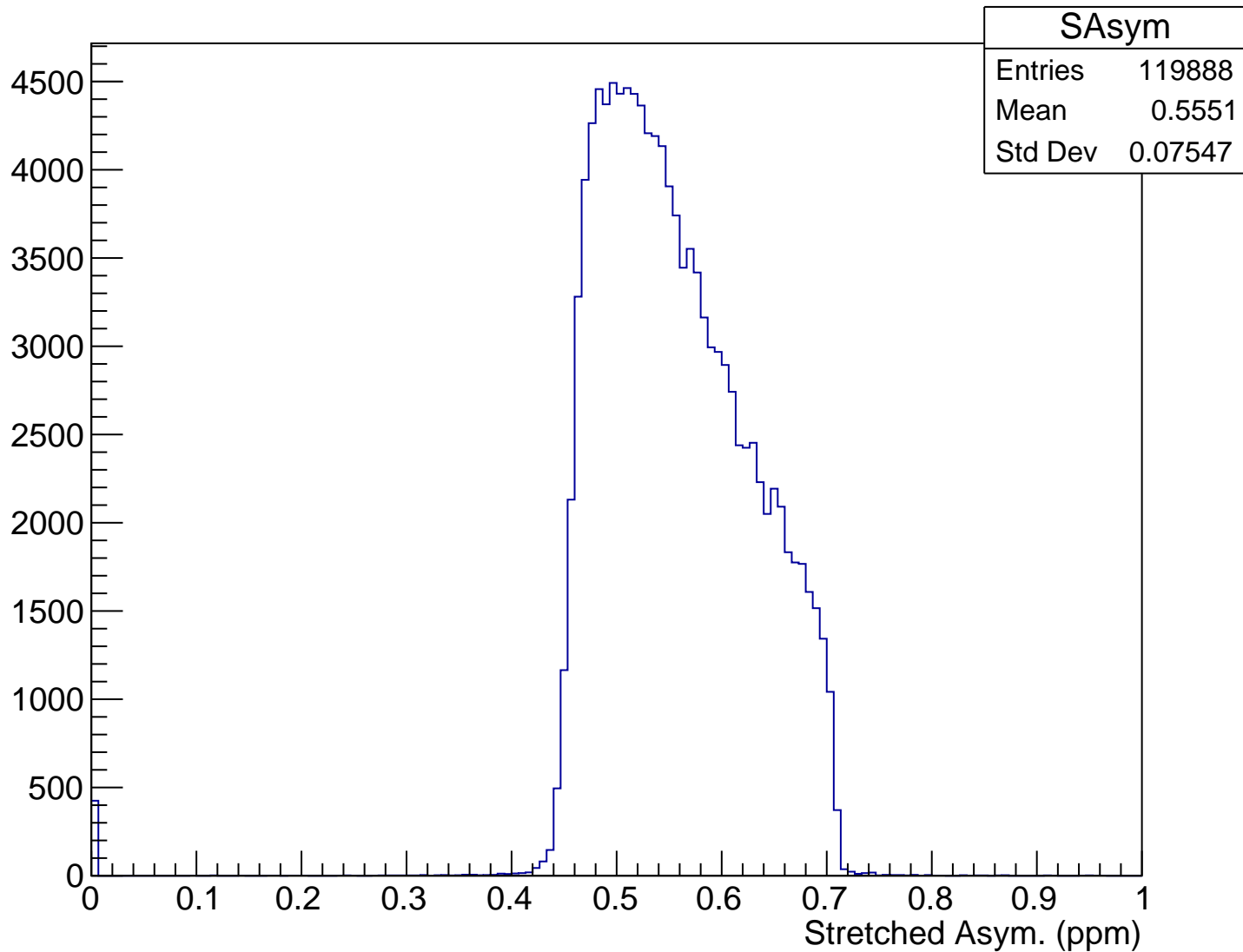
$\theta_{\text{lab}}$  (deg), xCut = -0.112 m



# Asymmetry (ppm), xCut = -0.112 m

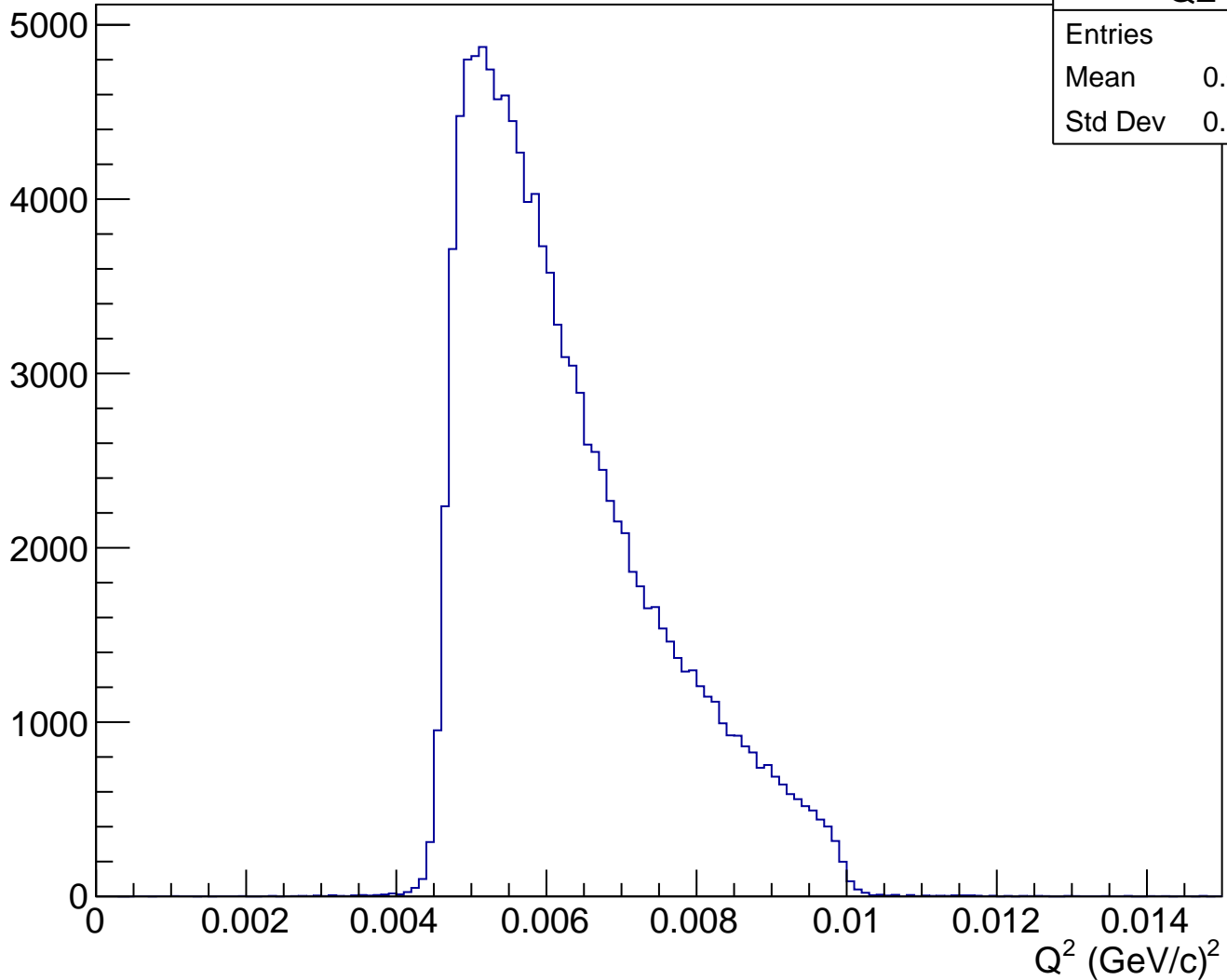


# Stretched Asym. (ppm), xCut = -0.112 m





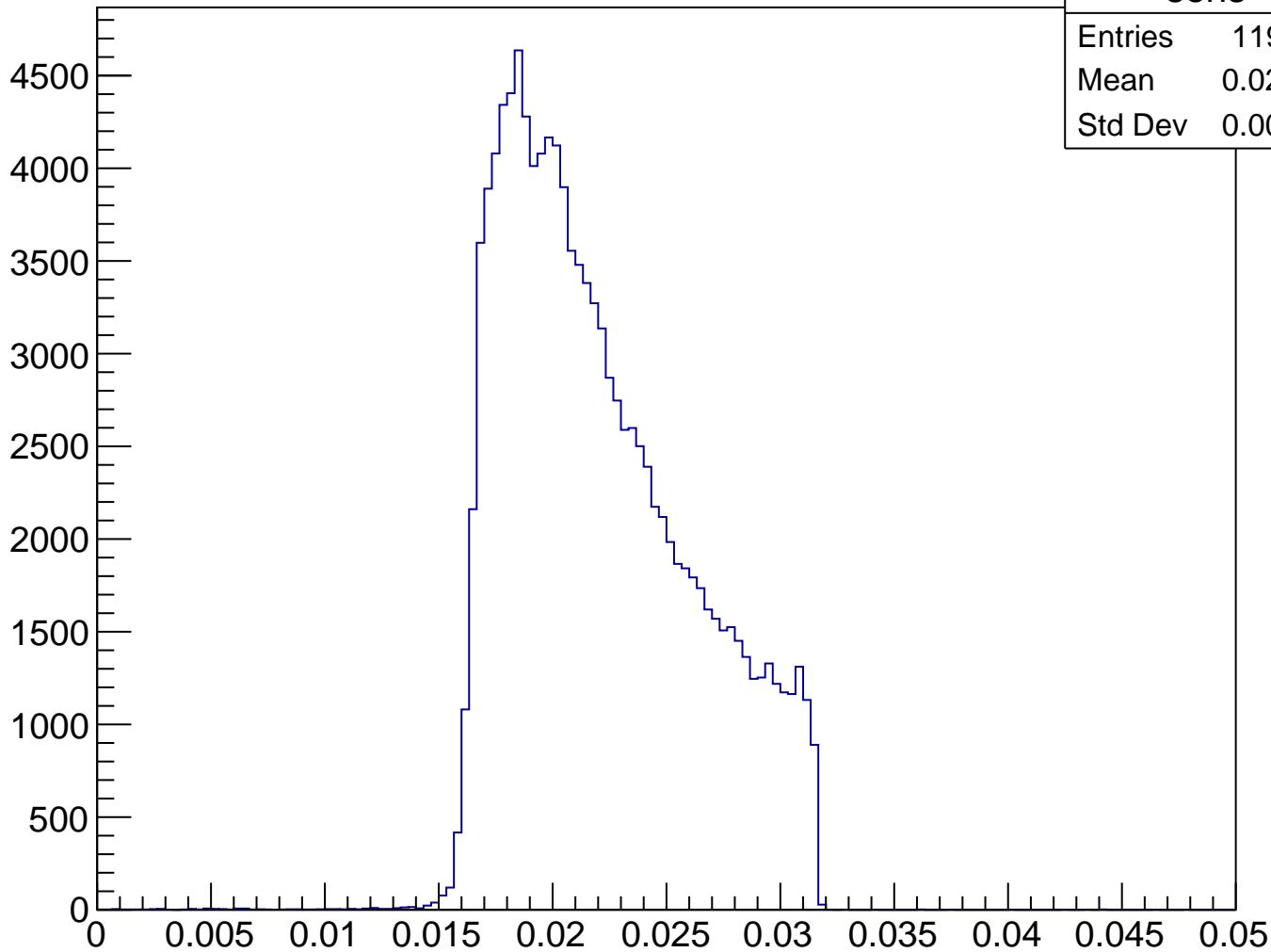
$Q^2$  (GeV/c)<sup>2</sup>, xCut = -0.112 m



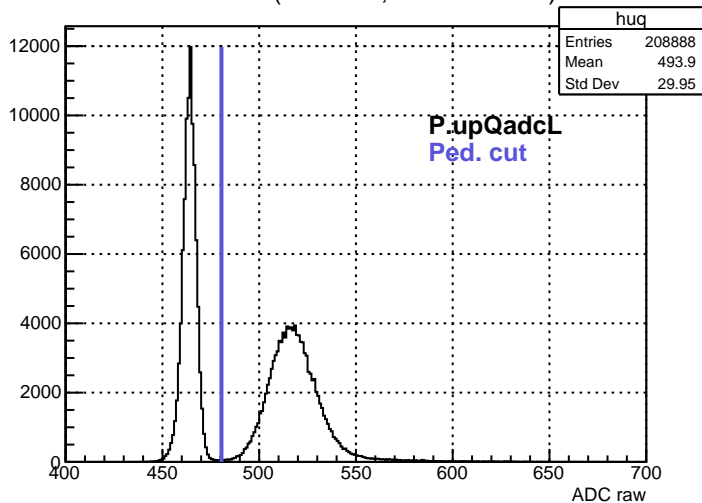
Q2

Entries	119888
Mean	0.006283
Std Dev	0.001282

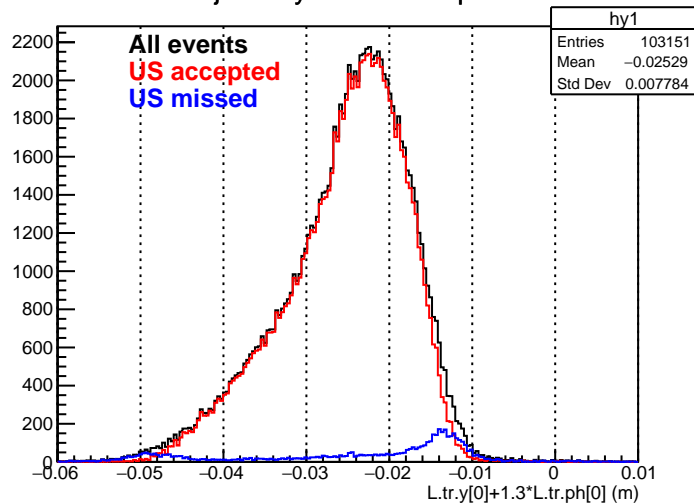
# Sensitivity, xCut = -0.112 m



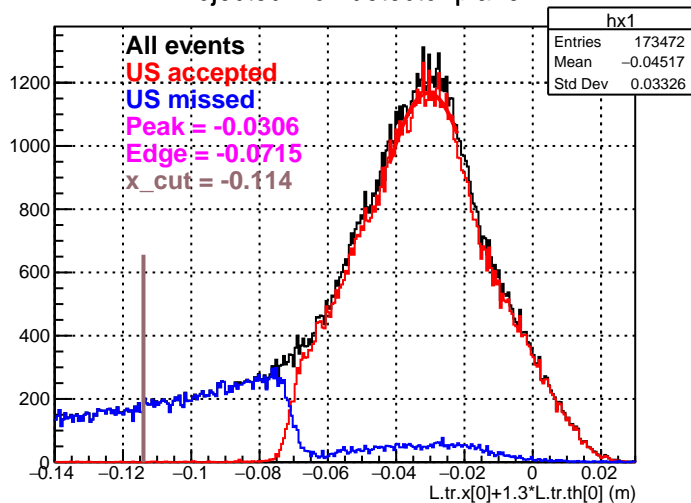
ADC raw (run2317, detZ = 1.3 m)



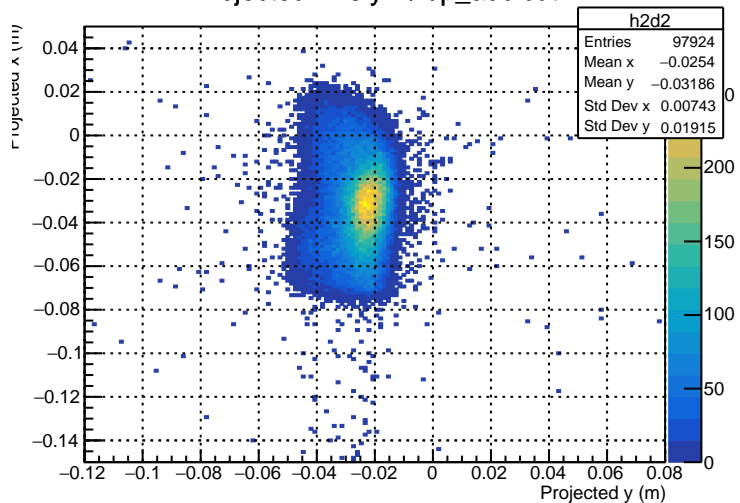
Projected y on detector plane



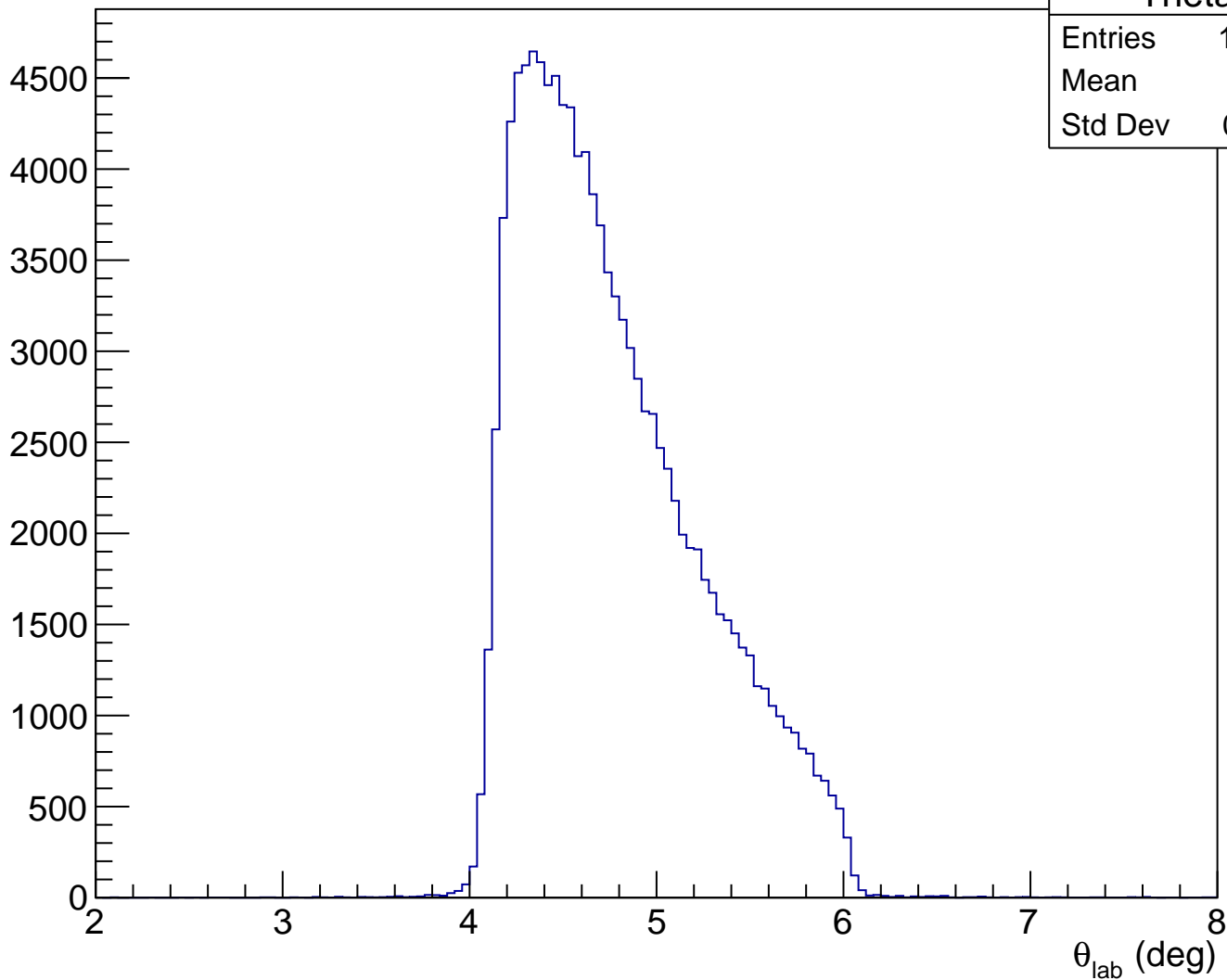
Projected x on detector plane



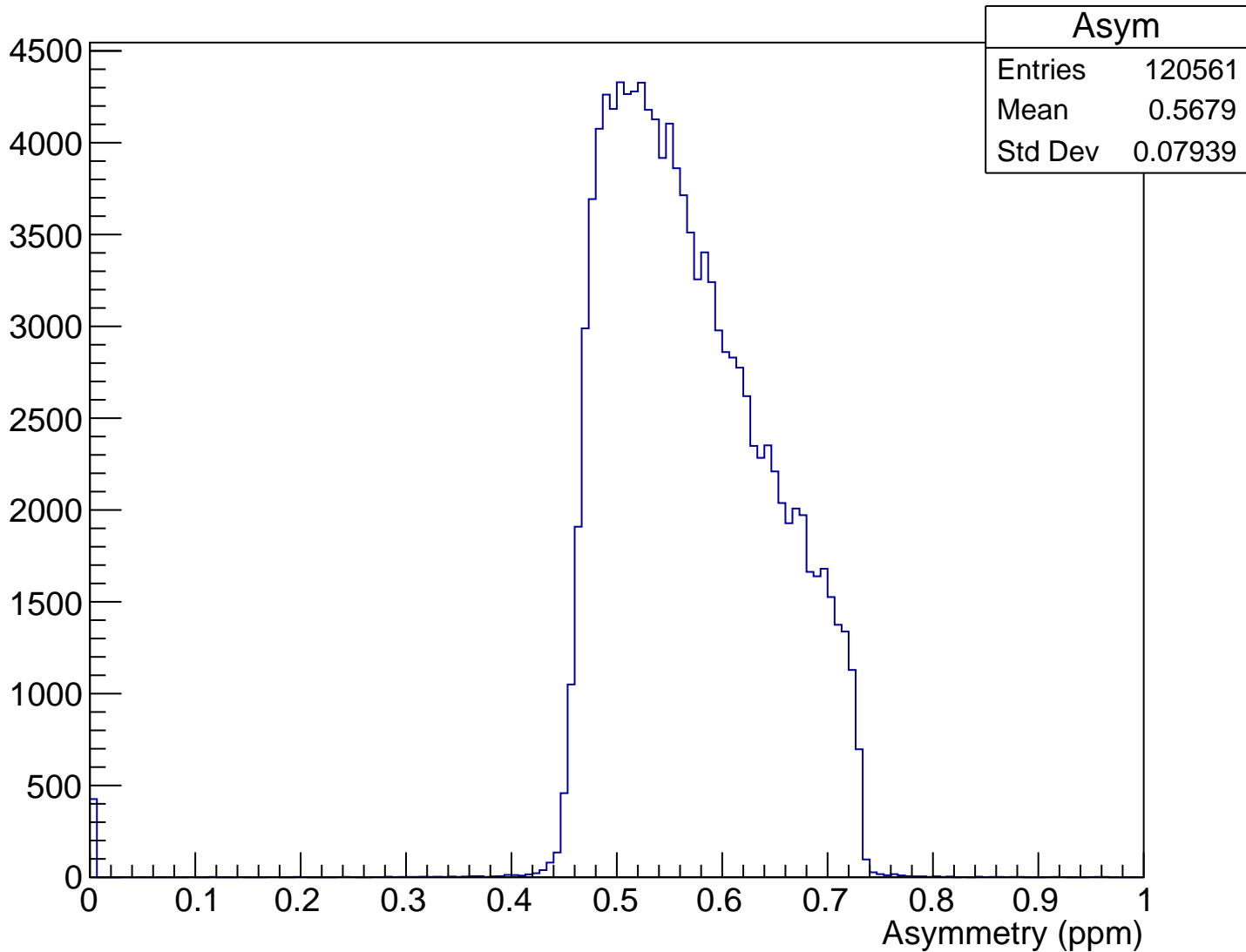
Projected x vs y w/ up\_adc cut



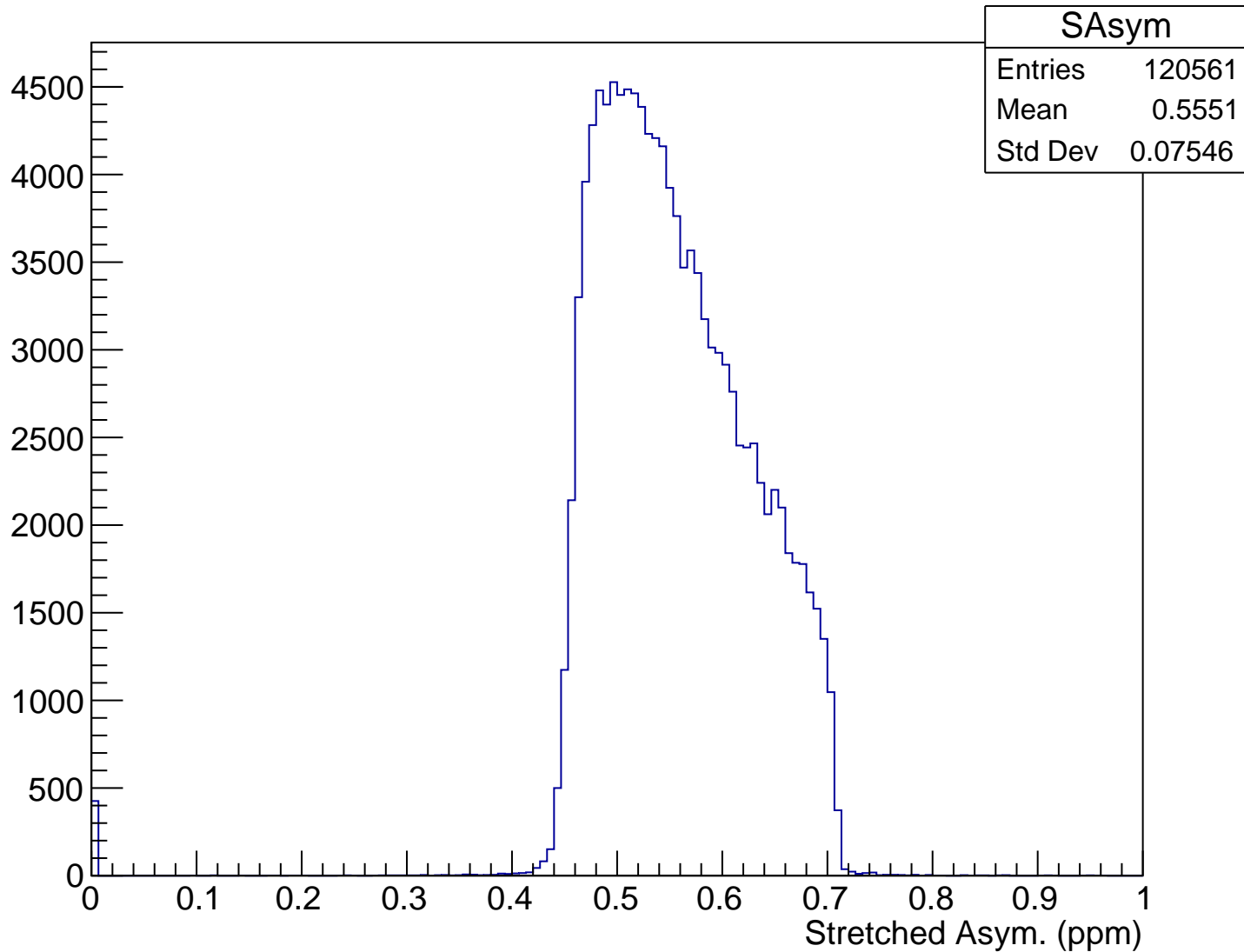
$\theta_{\text{lab}}$  (deg), xCut = -0.114 m



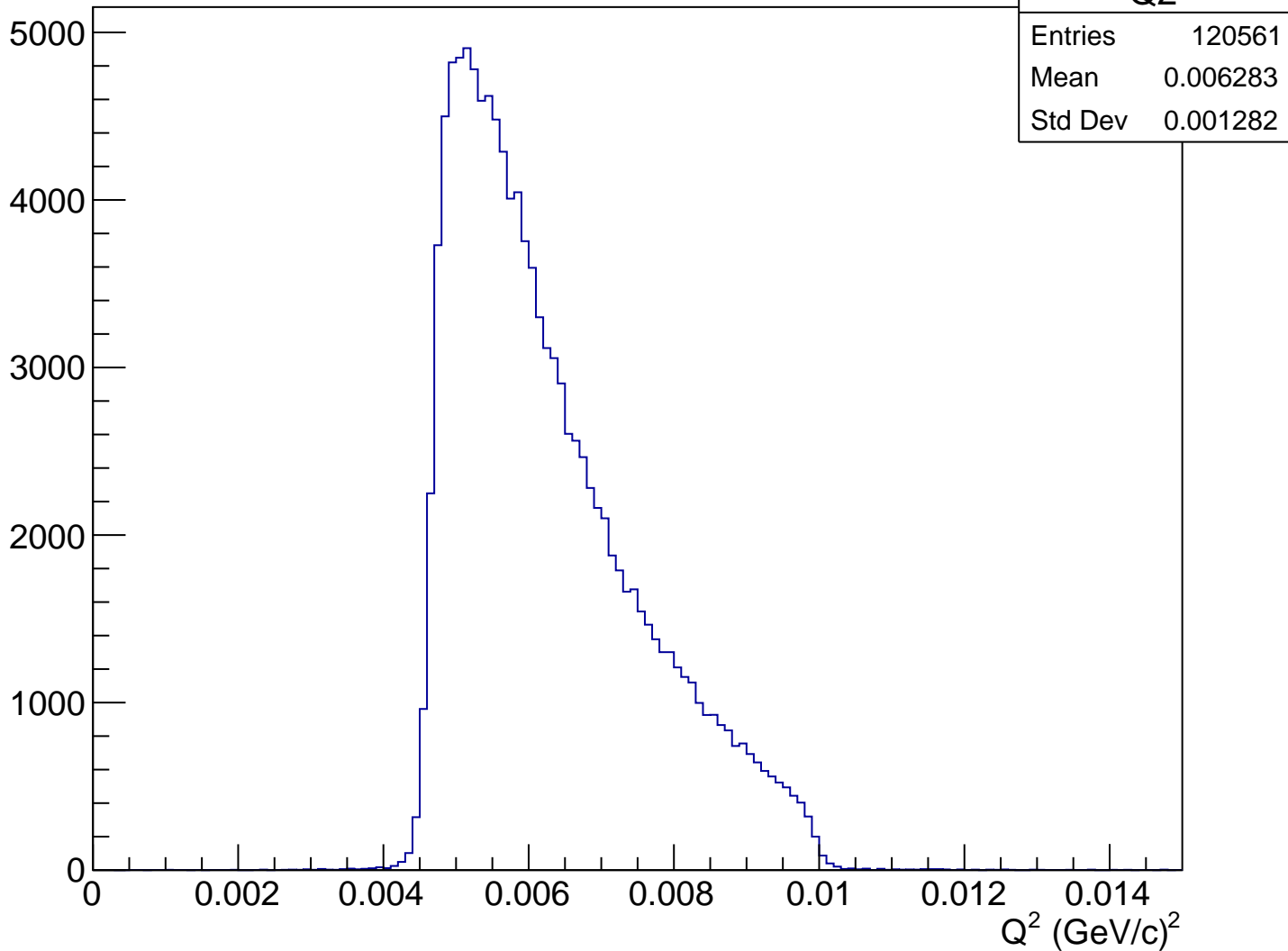
# Asymmetry (ppm), xCut = -0.114 m



# Stretched Asym. (ppm), xCut = -0.114 m



$Q^2$  (GeV/c) $^2$ , xCut = -0.114 m



# Sensitivity, xCut = -0.114 m

