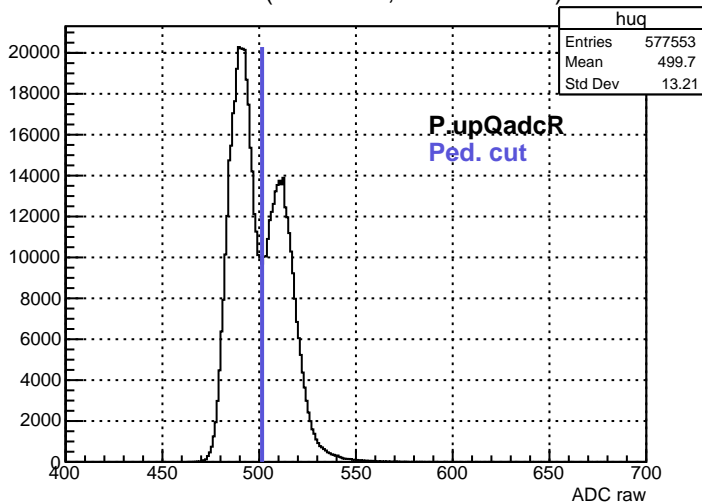
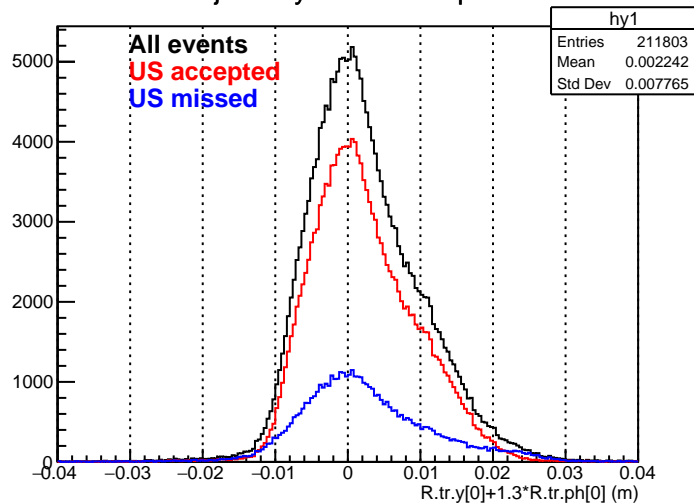


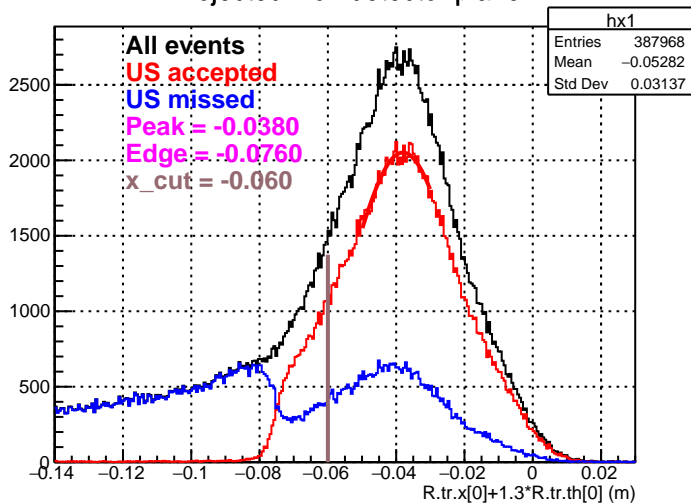
ADC raw (run21412, detZ = 1.3 m)



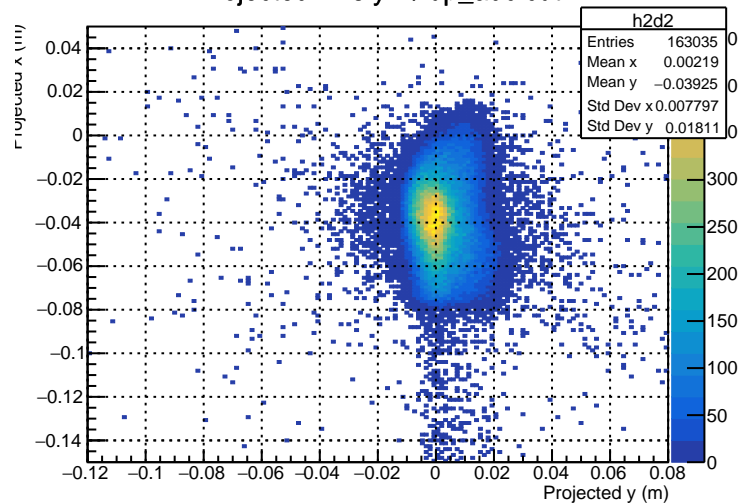
Projected y on detector plane



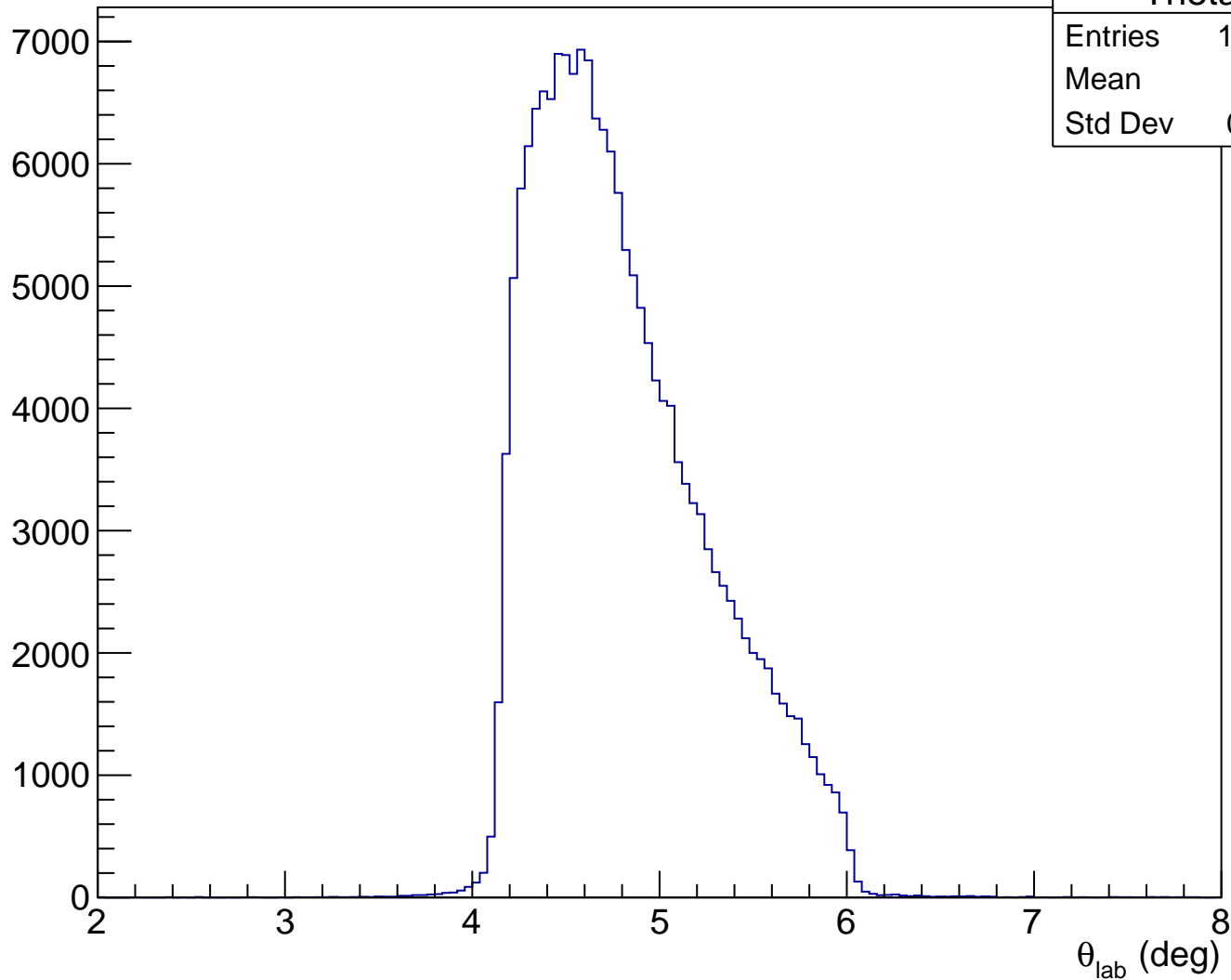
Projected x on detector plane



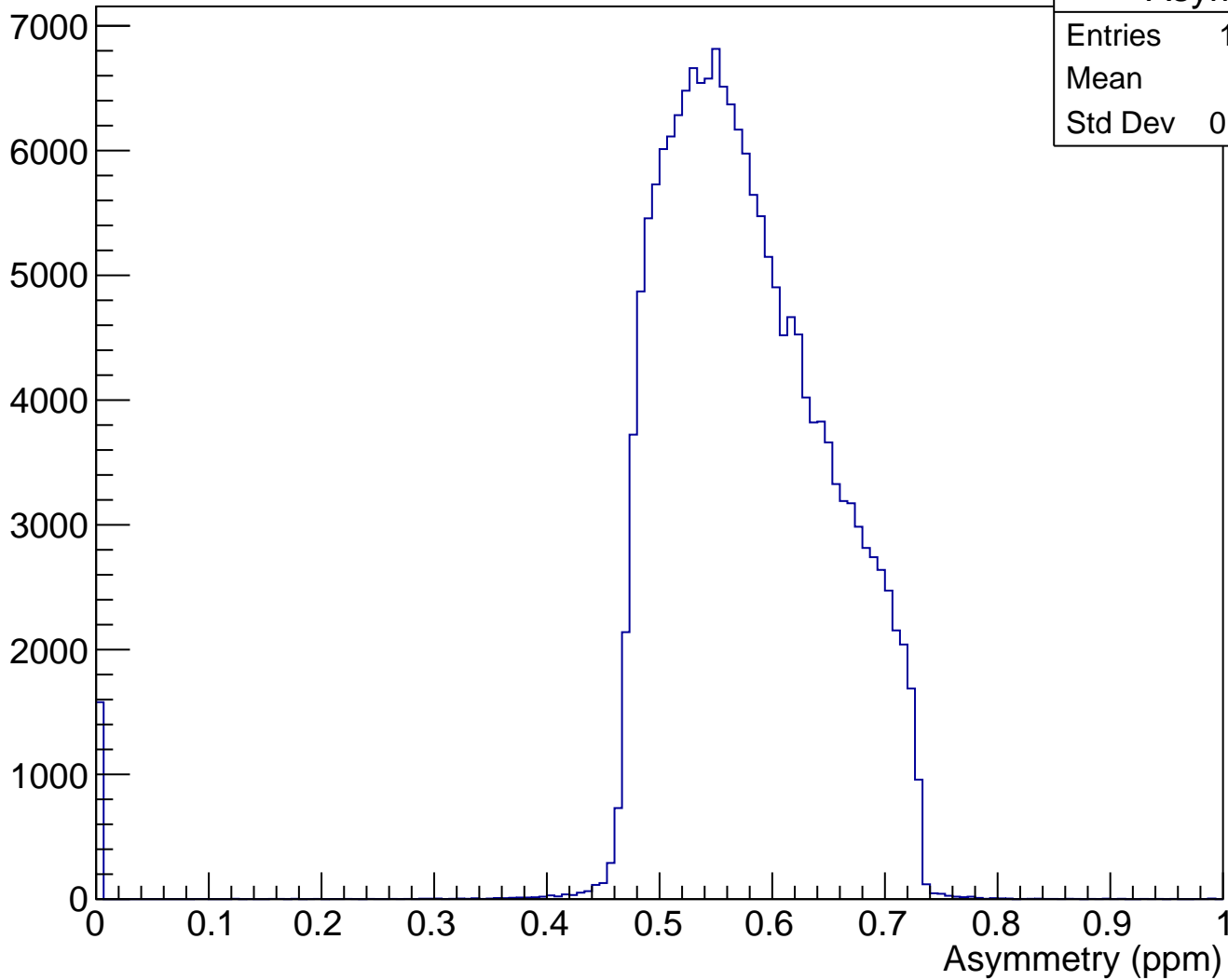
Projected x vs y w/ up\_adc cut



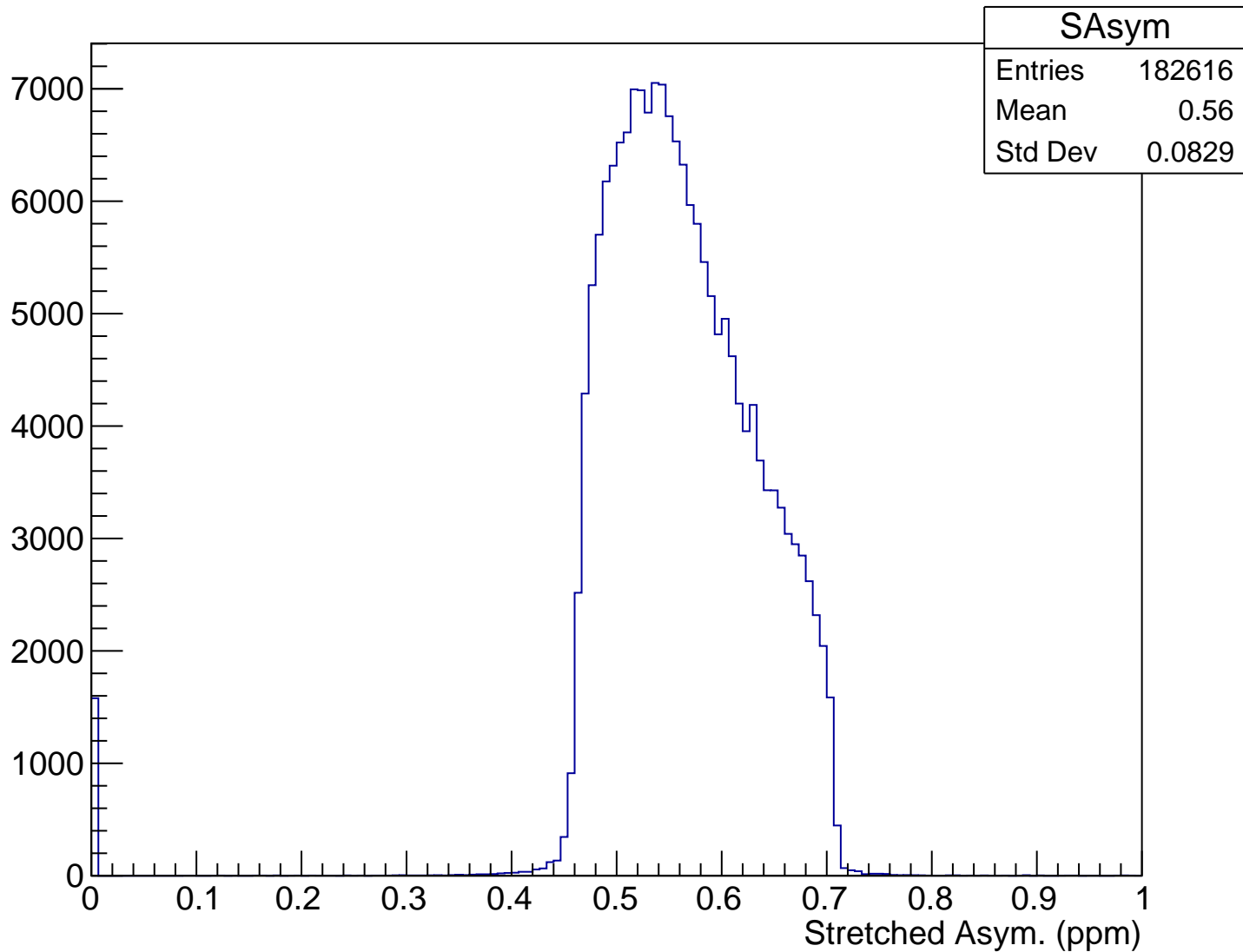
$\theta_{\text{lab}}$  (deg), xCut = -0.060 m



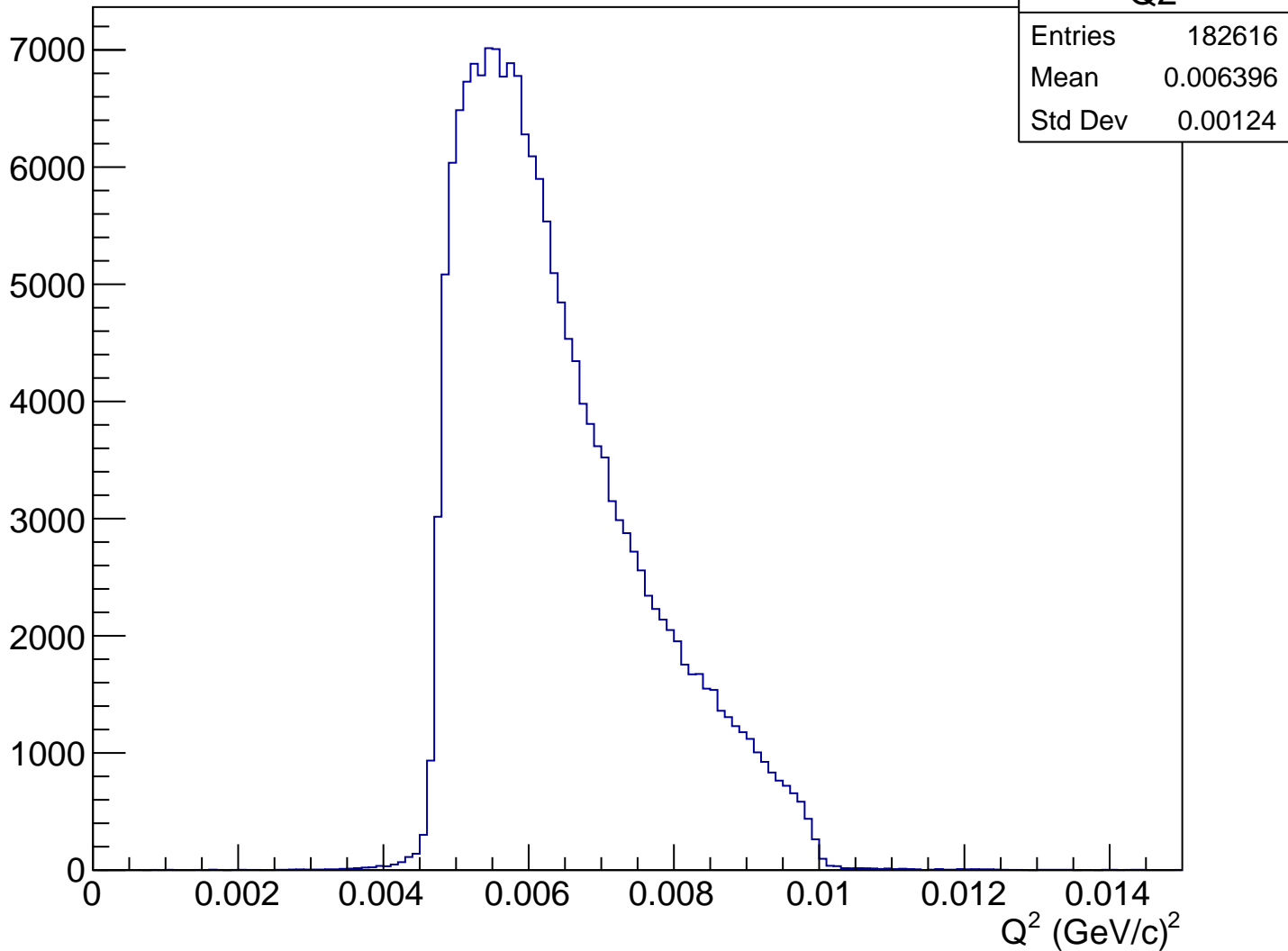
# Asymmetry (ppm), xCut = -0.060 m



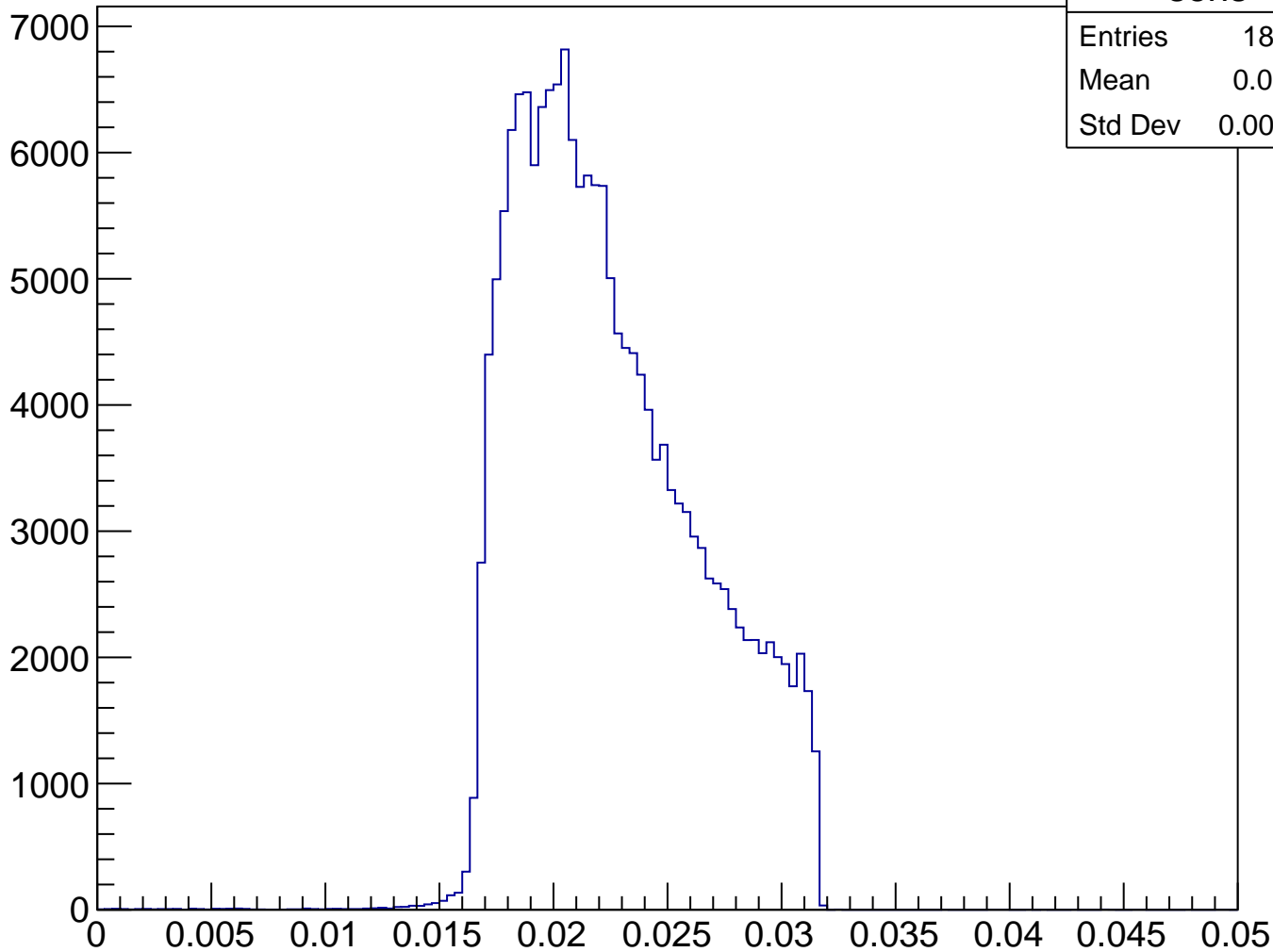
# Stretched Asym. (ppm), xCut = -0.060 m



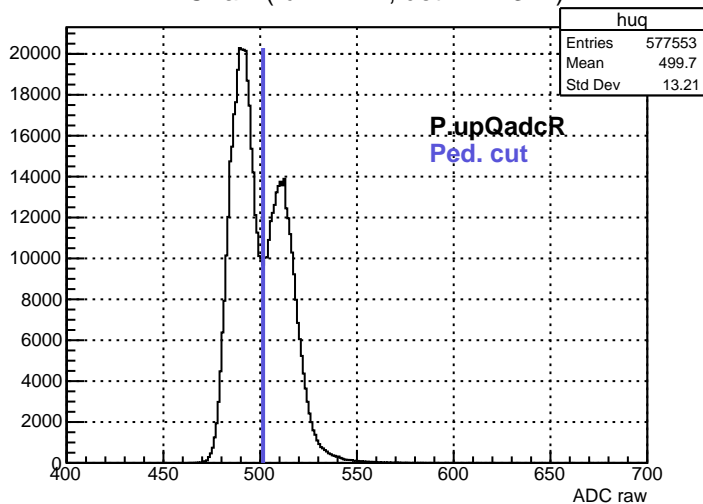
$Q^2$  (GeV/c)<sup>2</sup>, xCut = -0.060 m



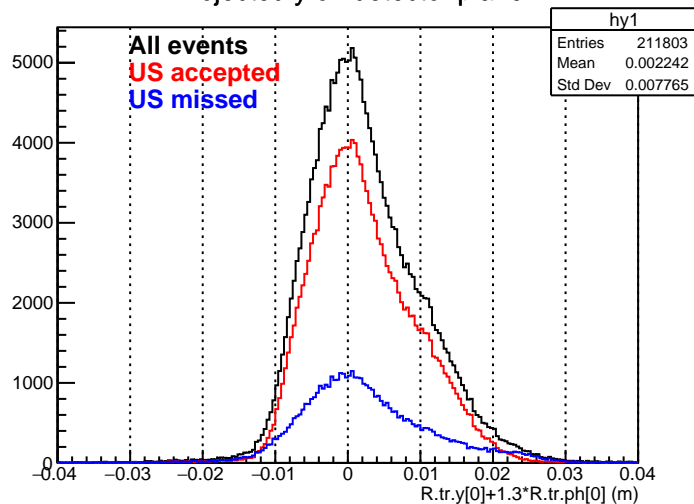
# Sensitivity, xCut = -0.060 m



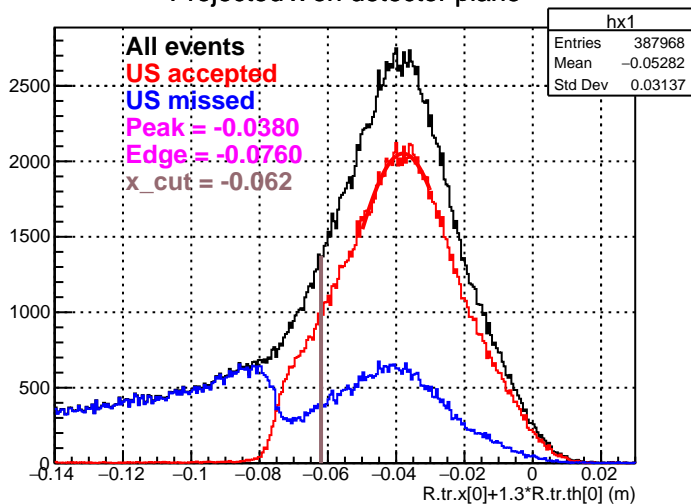
ADC raw (run21412, detZ = 1.3 m)



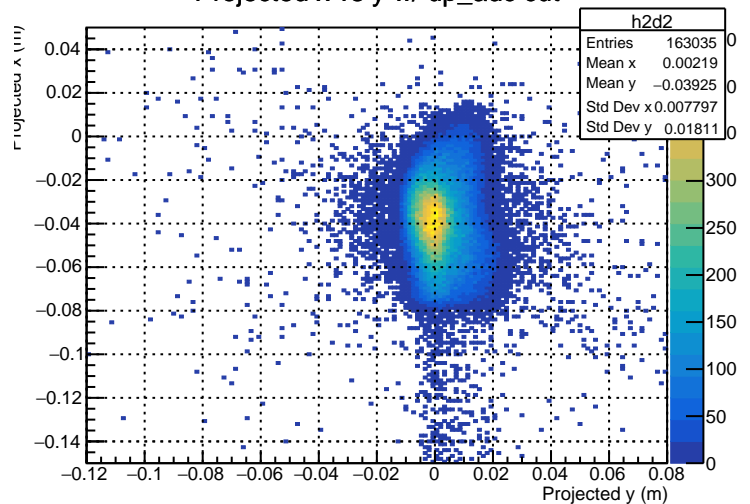
Projected y on detector plane



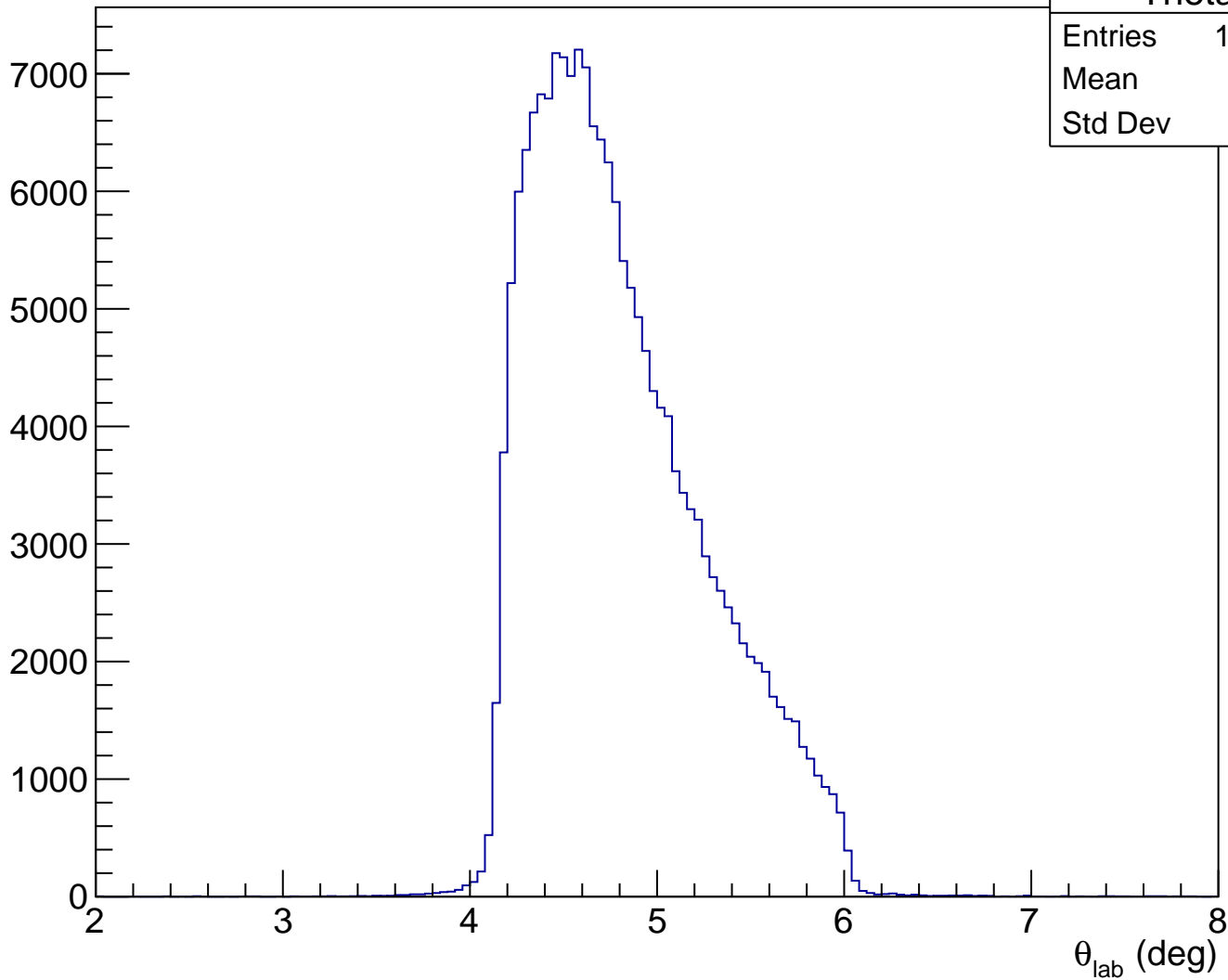
Projected x on detector plane



Projected x vs y w/ up\_adc cut

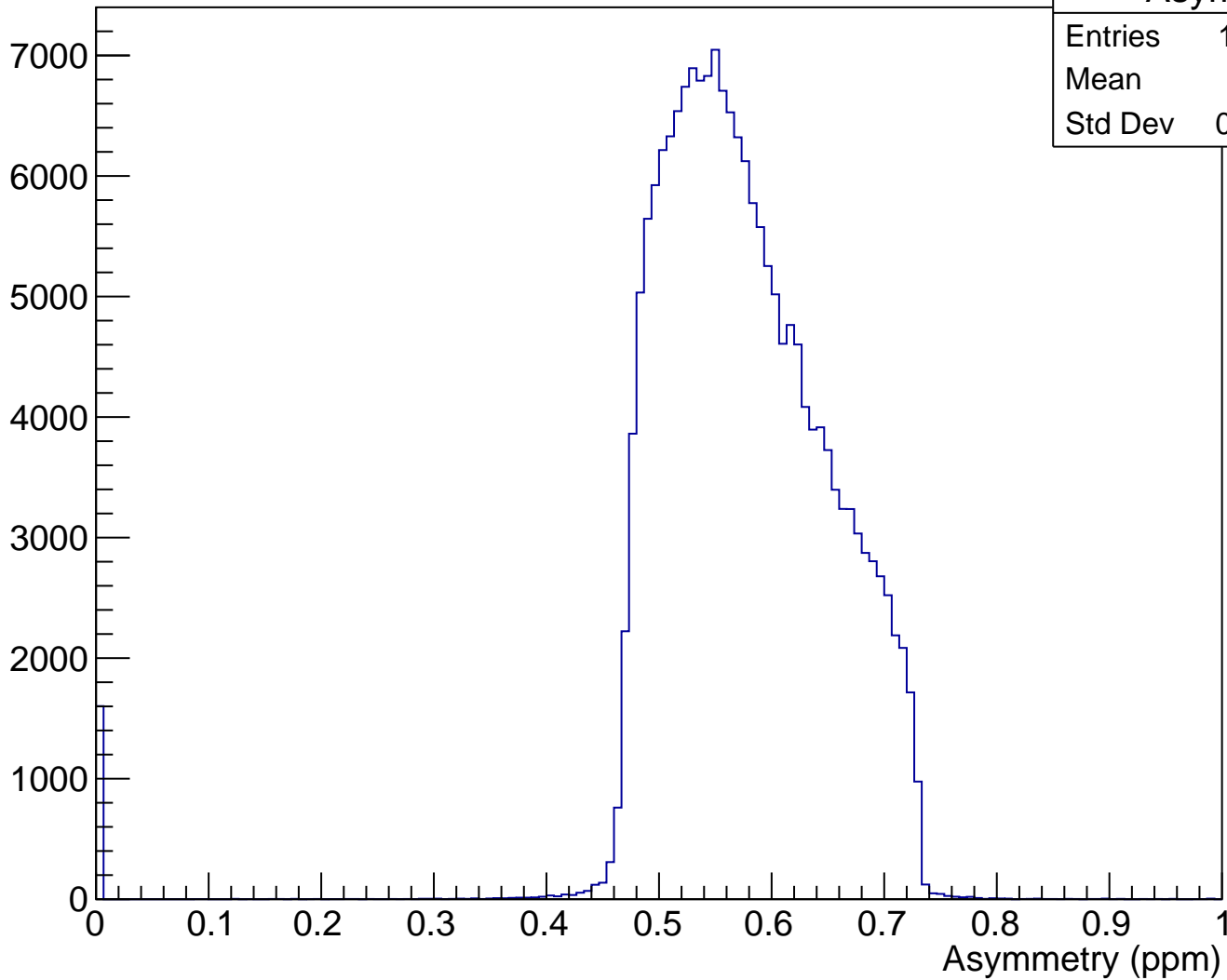


$\theta_{\text{lab}}$  (deg), xCut = -0.062 m

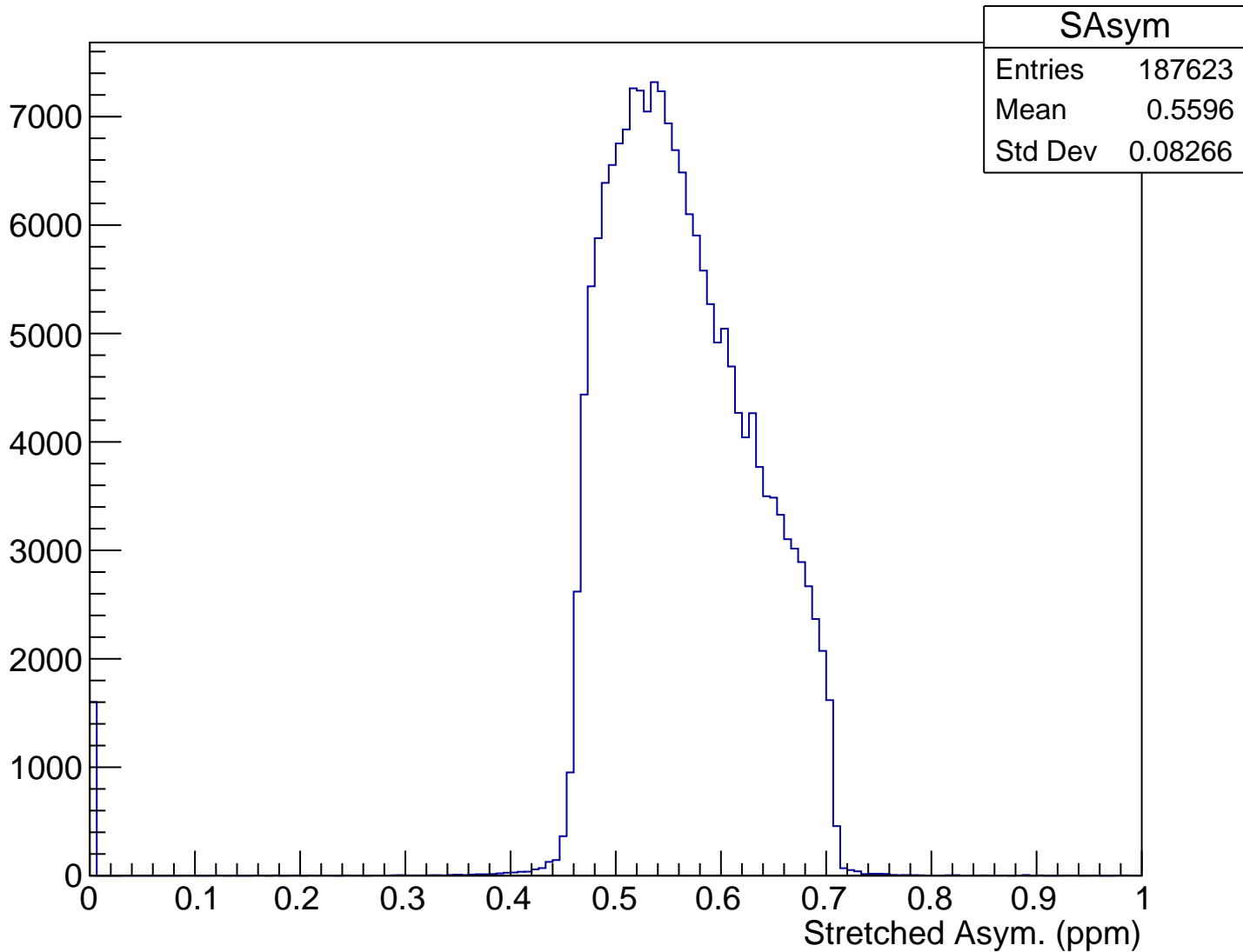




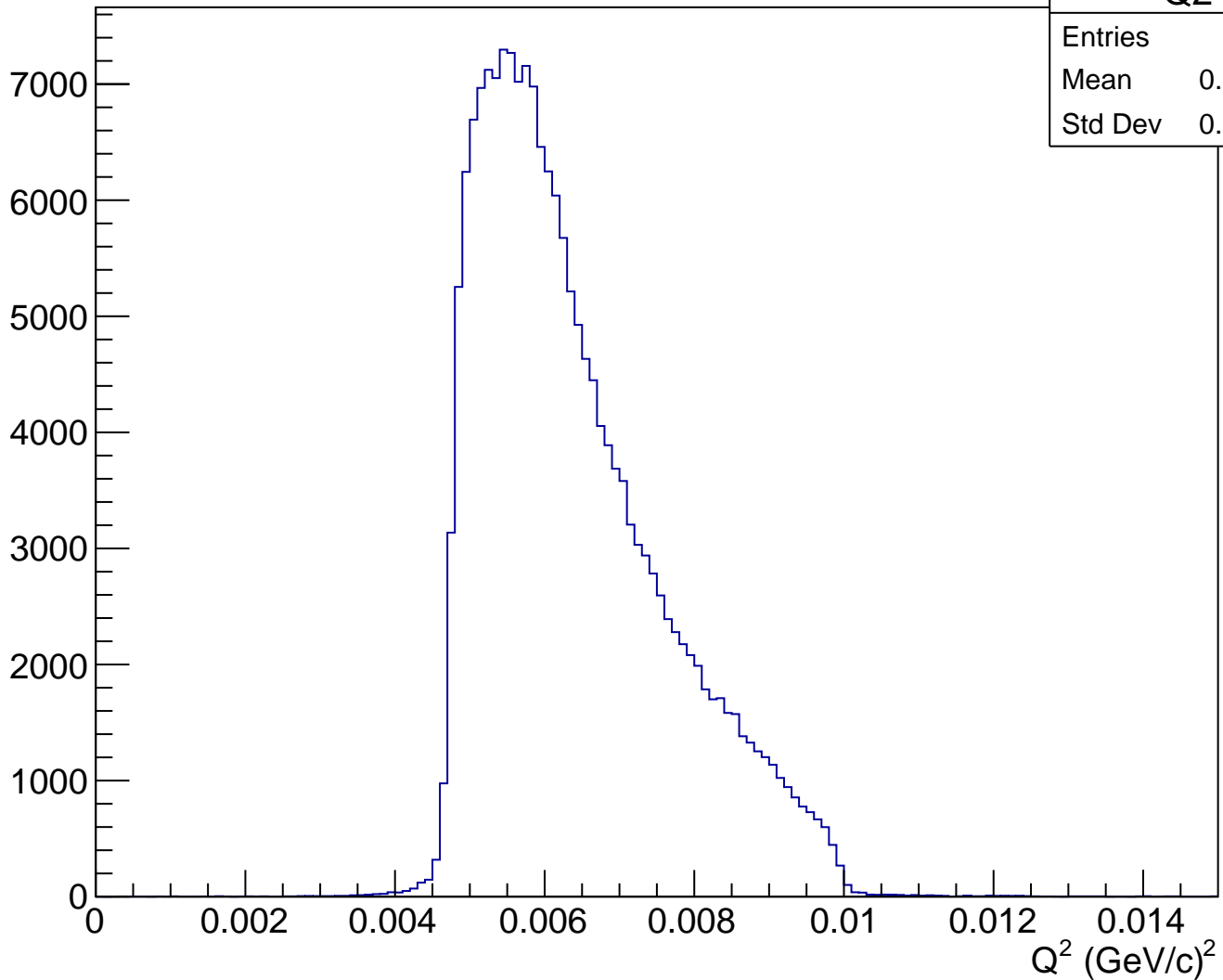
# Asymmetry (ppm), xCut = -0.062 m



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



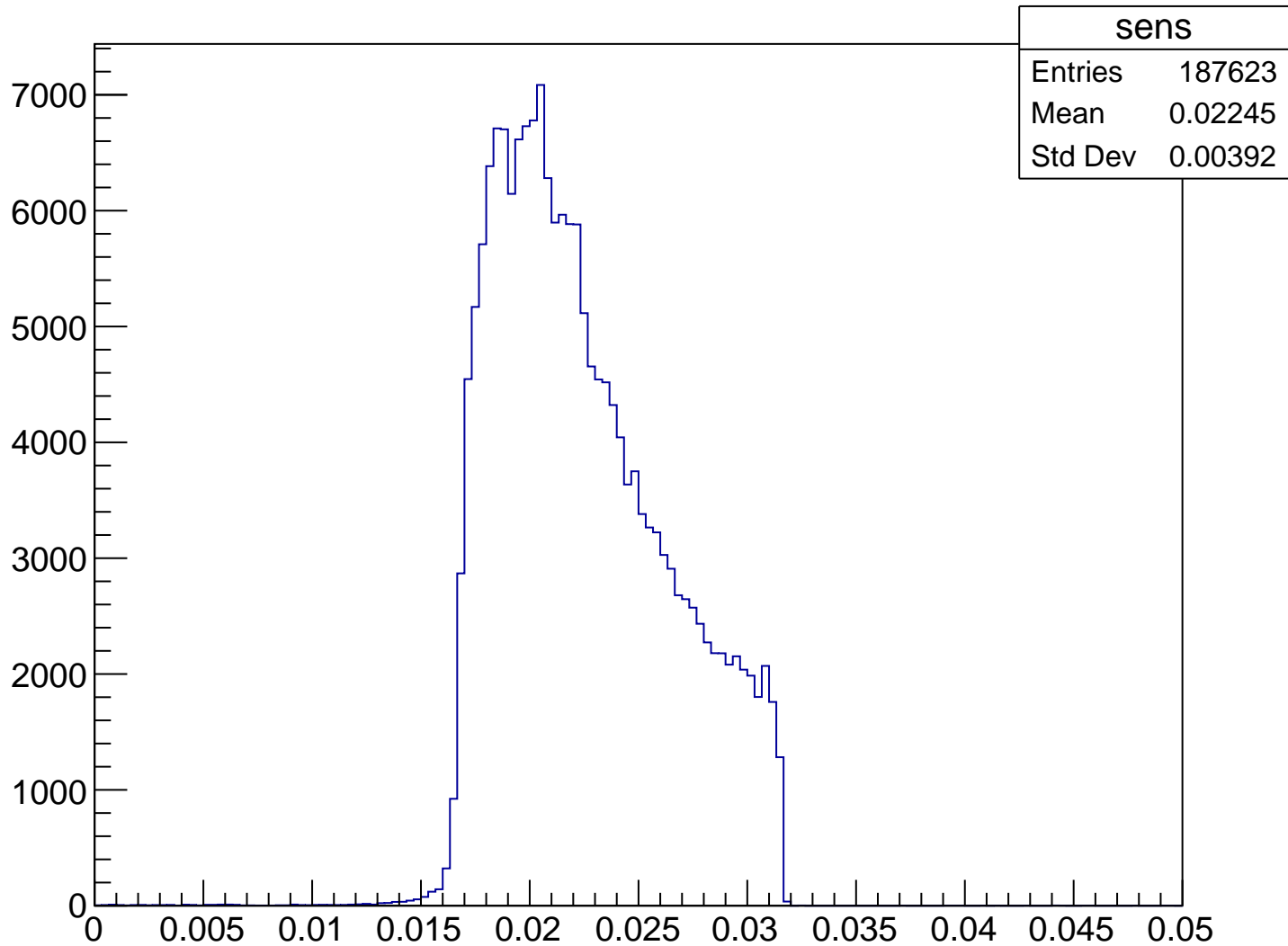
$Q^2$  (GeV/c)<sup>2</sup>, xCut = -0.062 m



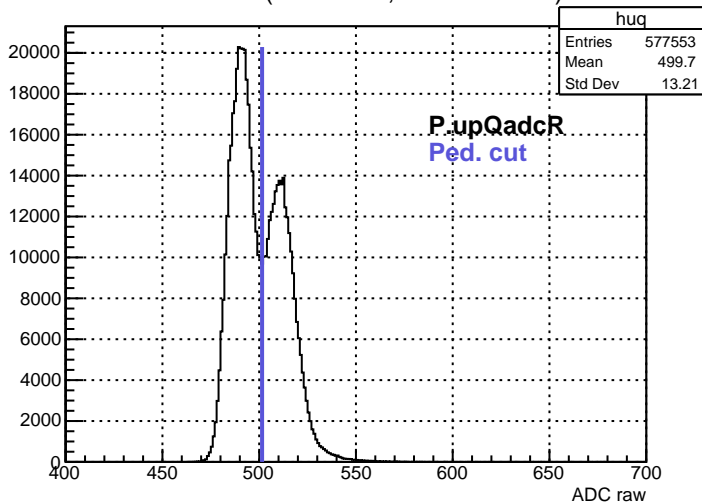
Q2

Entries	187623
Mean	0.006388
Std Dev	0.001239

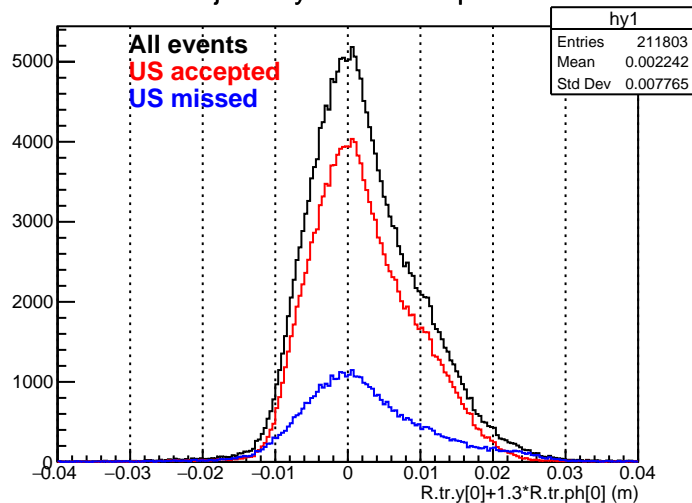
# Sensitivity, xCut = -0.062 m



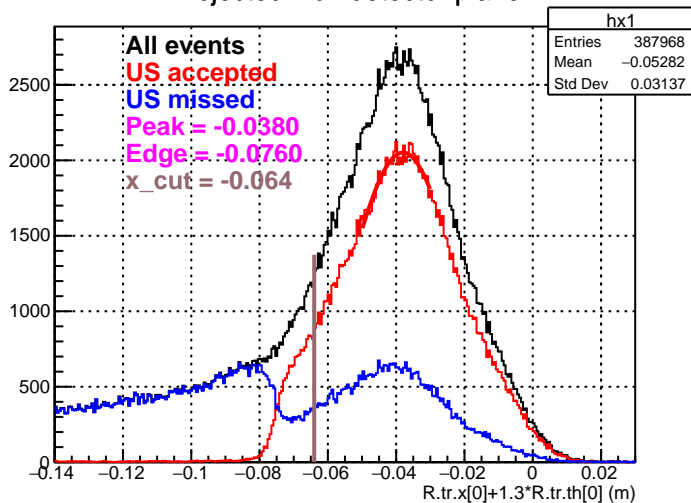
ADC raw (run21412, detZ = 1.3 m)



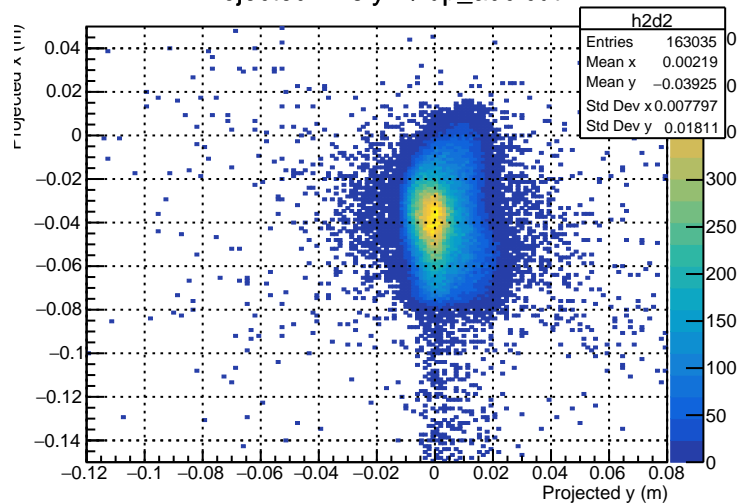
Projected y on detector plane



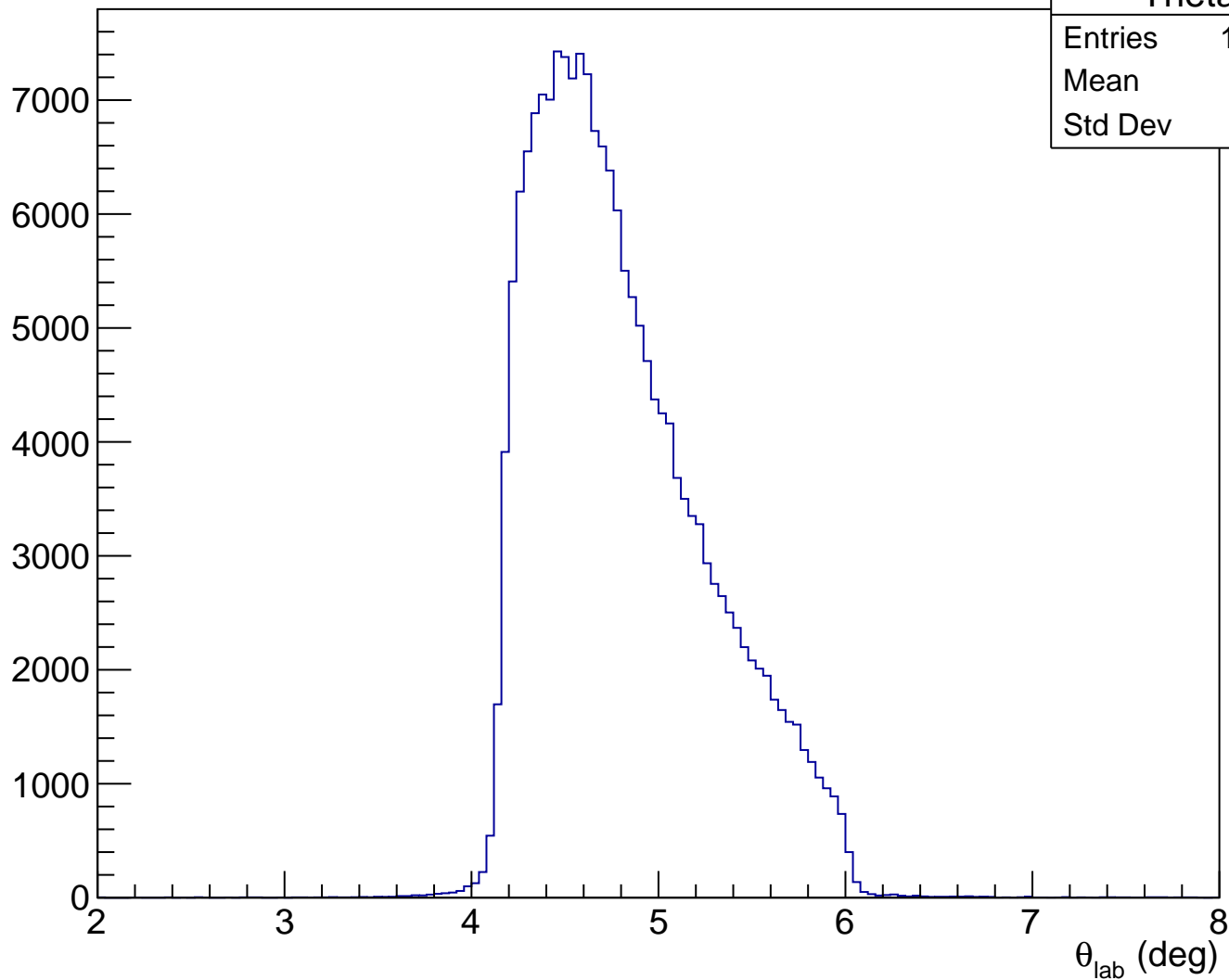
Projected x on detector plane



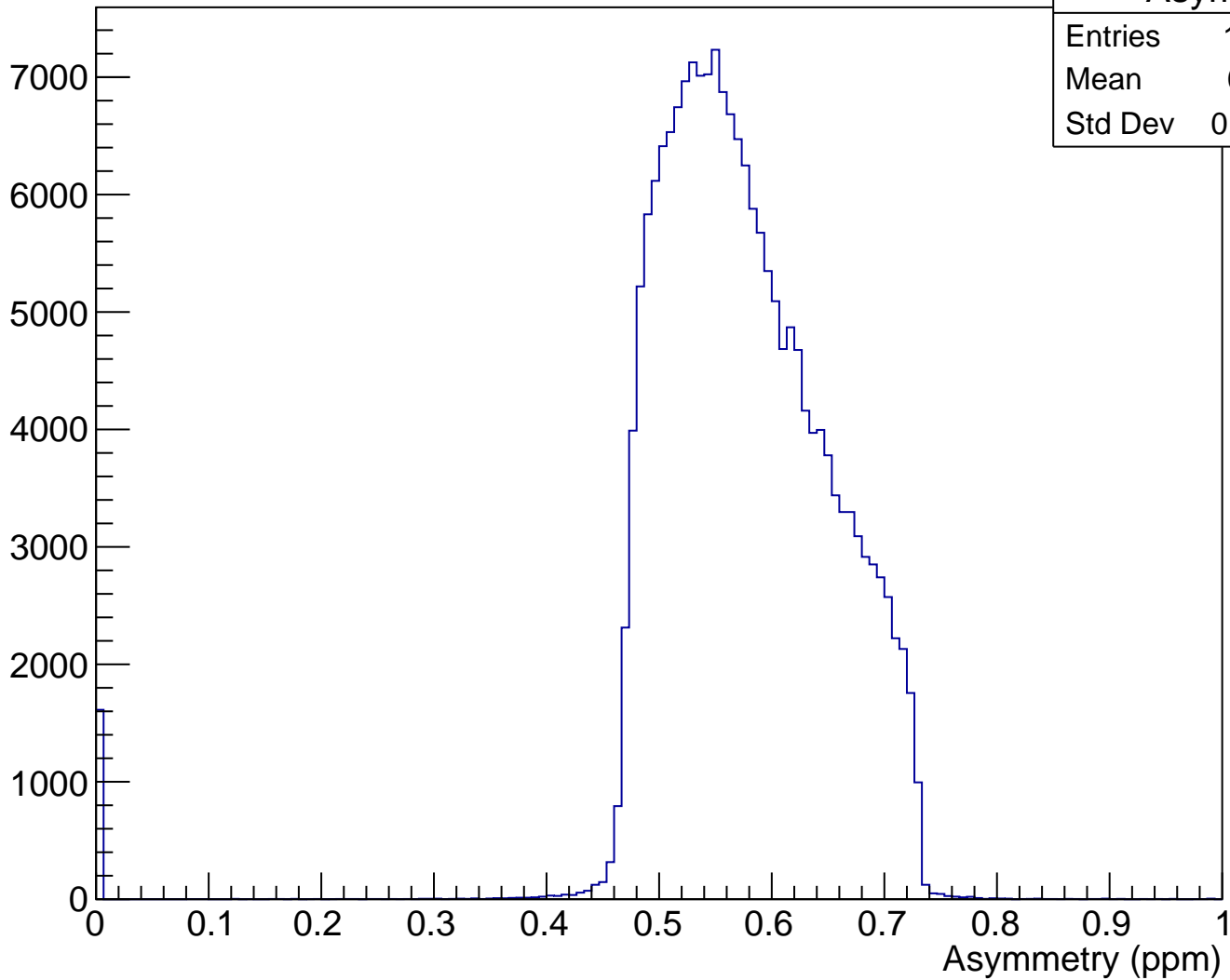
Projected x vs y w/ up\_adc cut



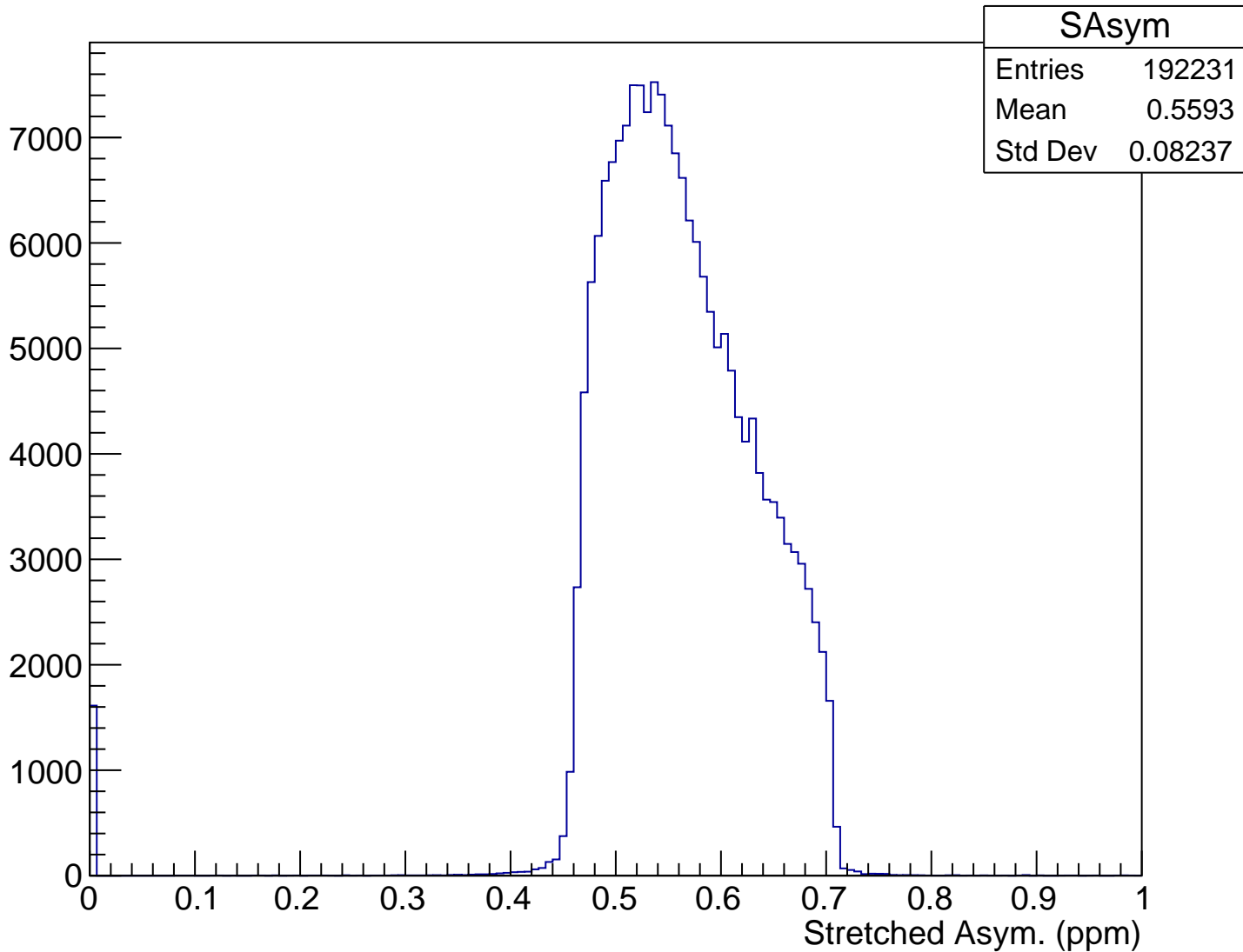
$\theta_{\text{lab}}$  (deg), xCut = -0.064 m



# Asymmetry (ppm), xCut = -0.064 m

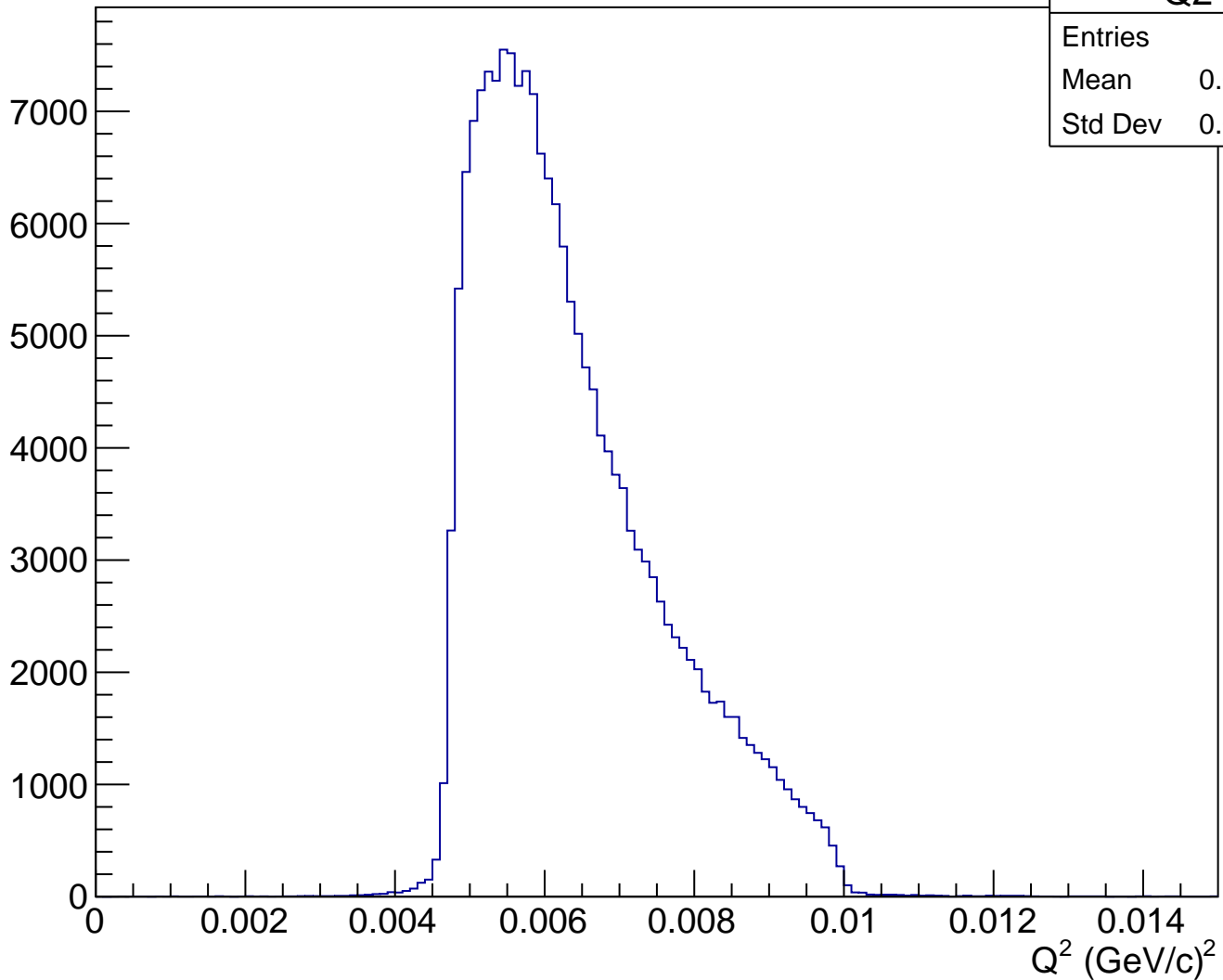


# Stretched Asym. (ppm), xCut = -0.064 m





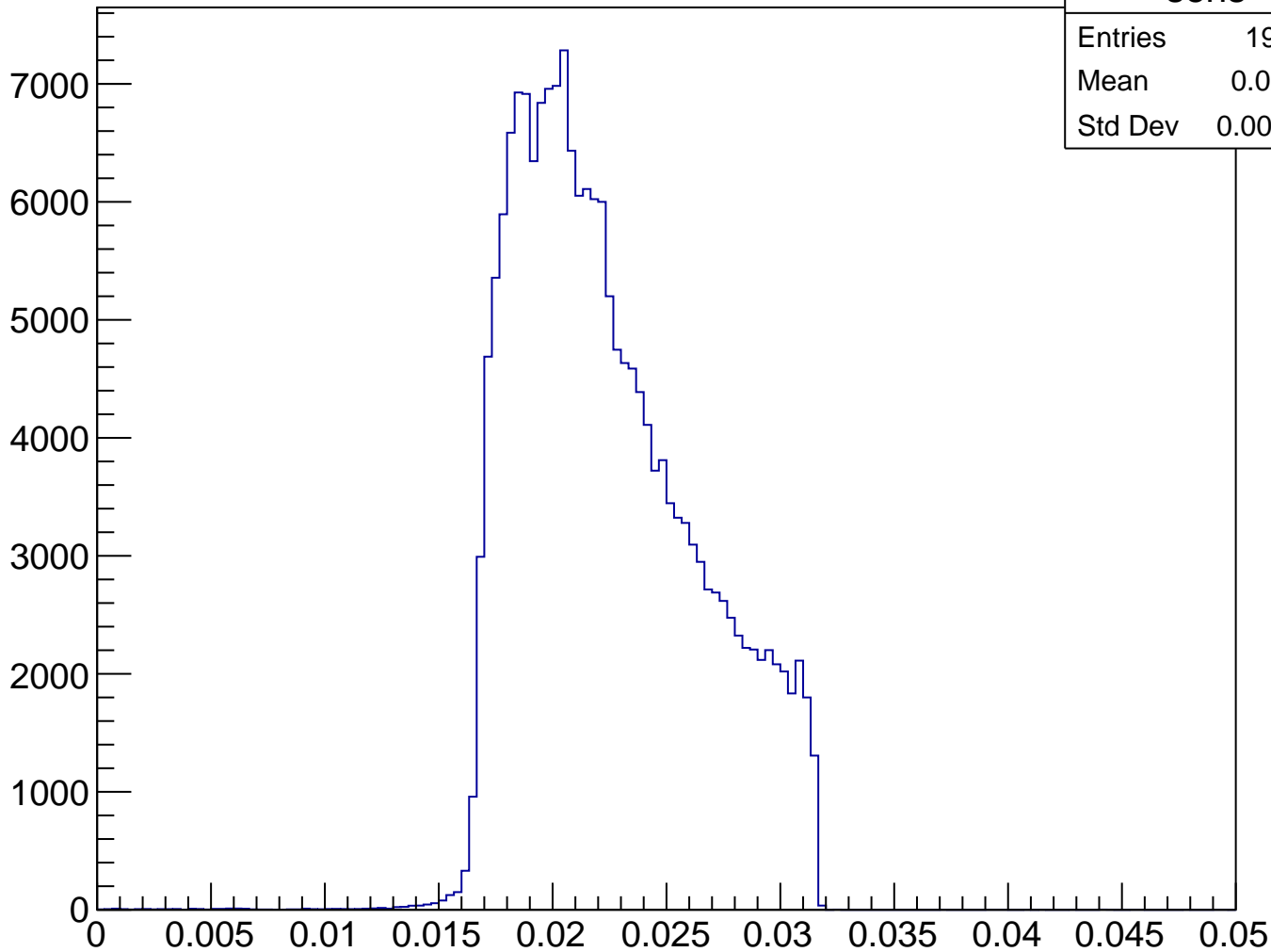
$Q^2$  (GeV/c)<sup>2</sup>, xCut = -0.064 m



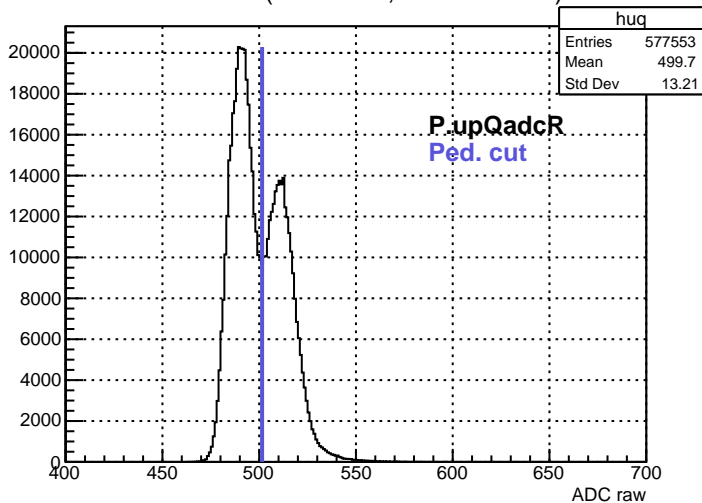
Q2

Entries	192231
Mean	0.006382
Std Dev	0.001239

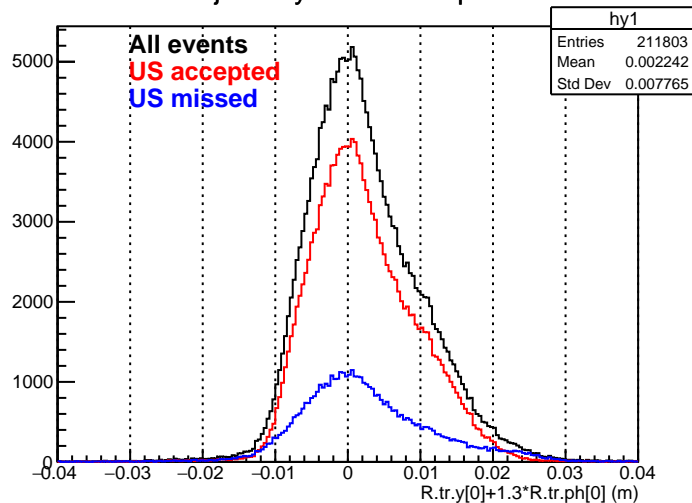
# Sensitivity, xCut = -0.064 m



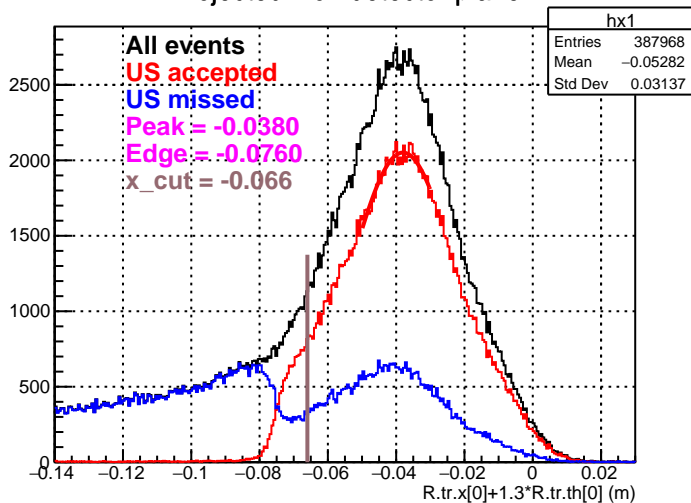
ADC raw (run21412, detZ = 1.3 m)



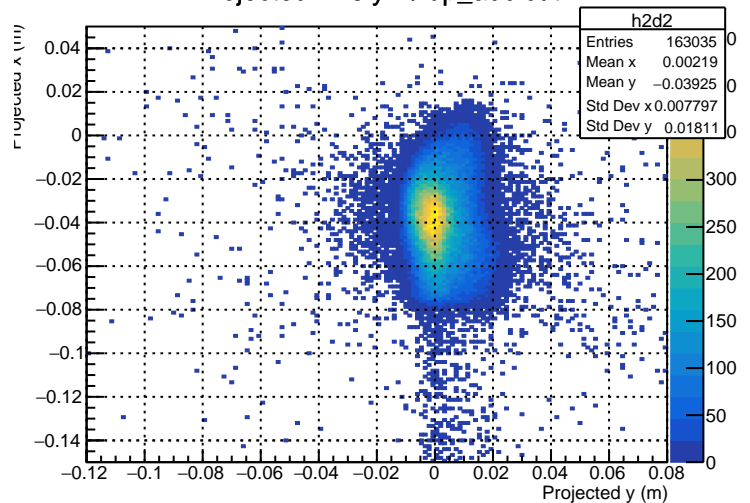
Projected y on detector plane



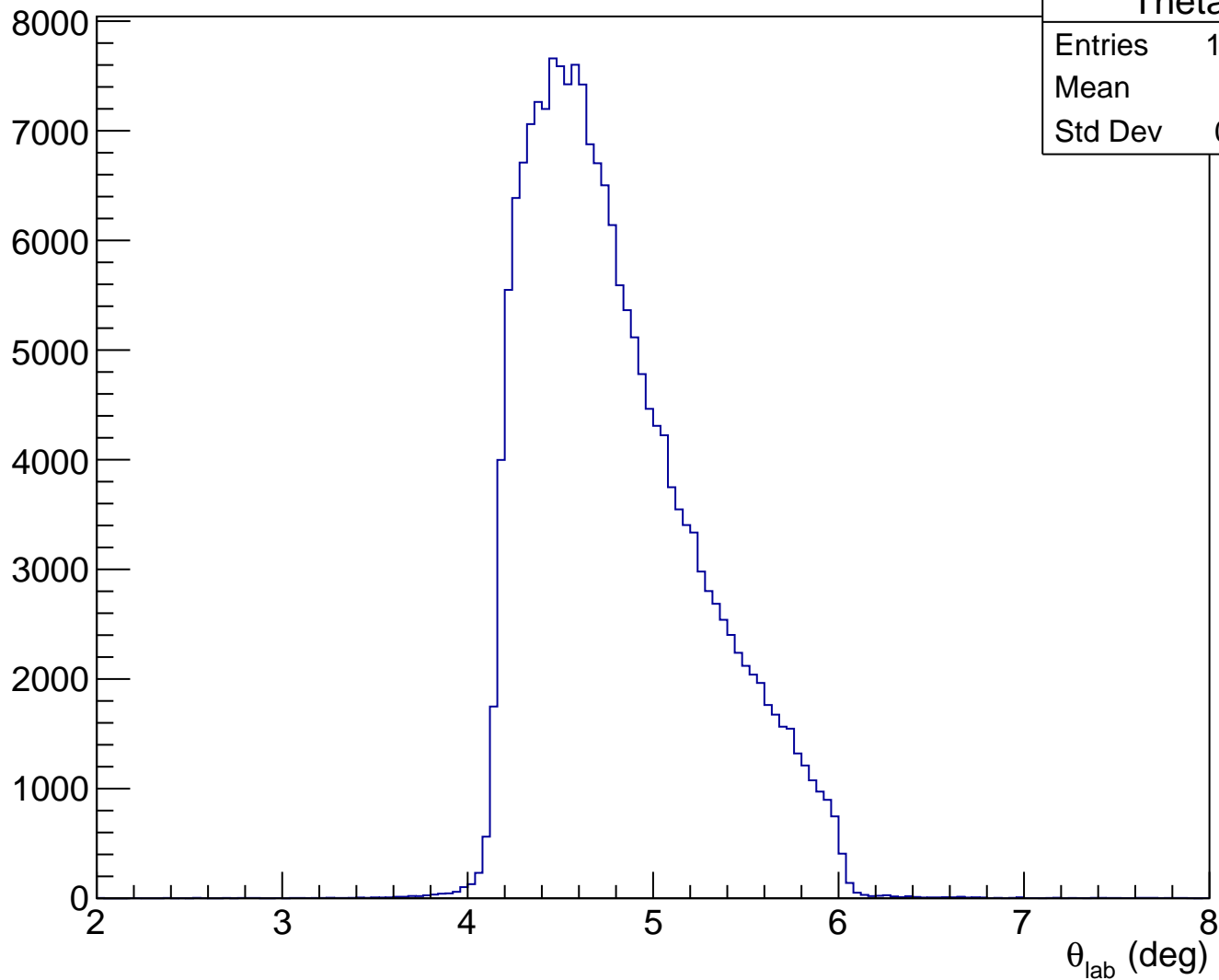
Projected x on detector plane



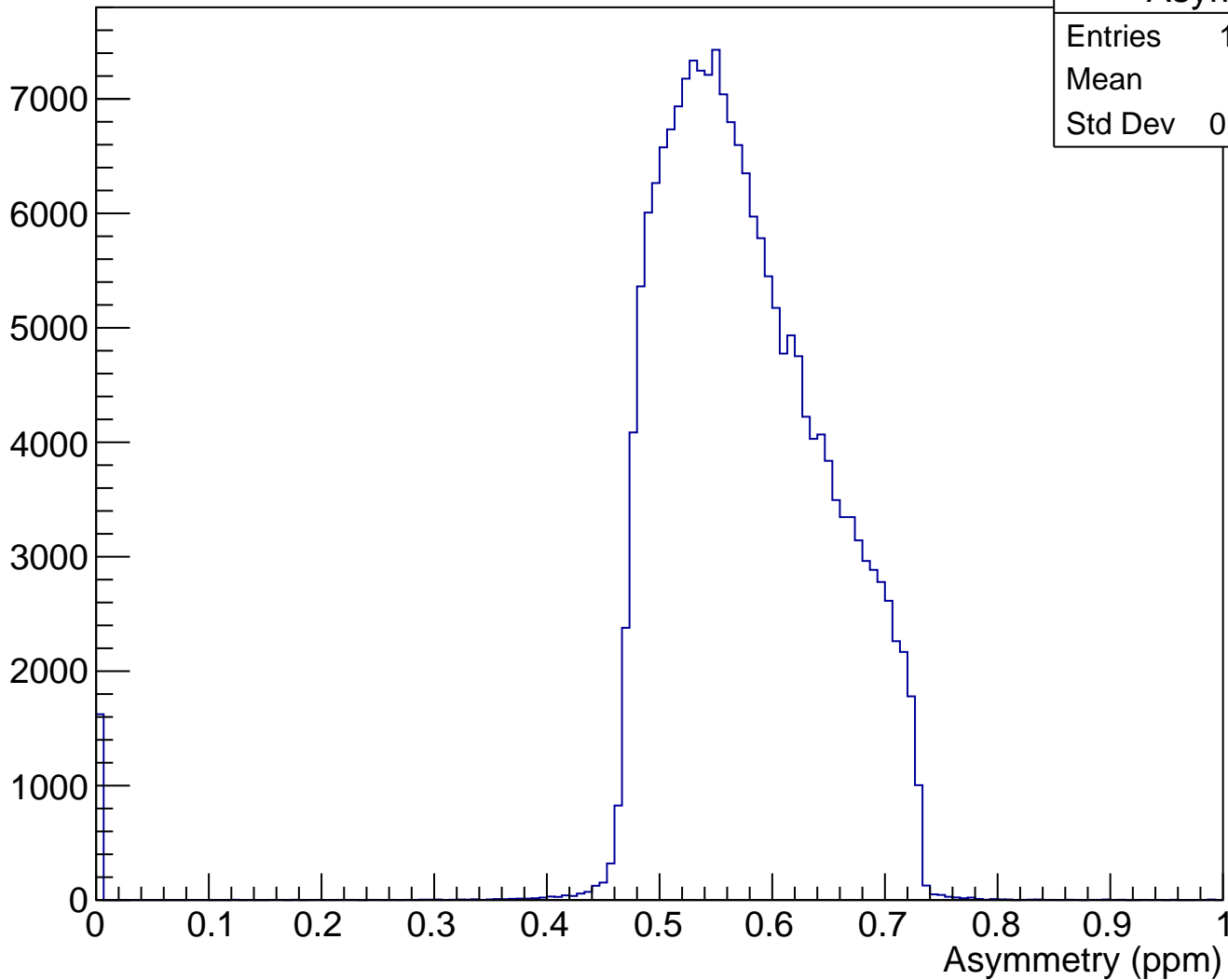
Projected x vs y w/ up\_adc cut



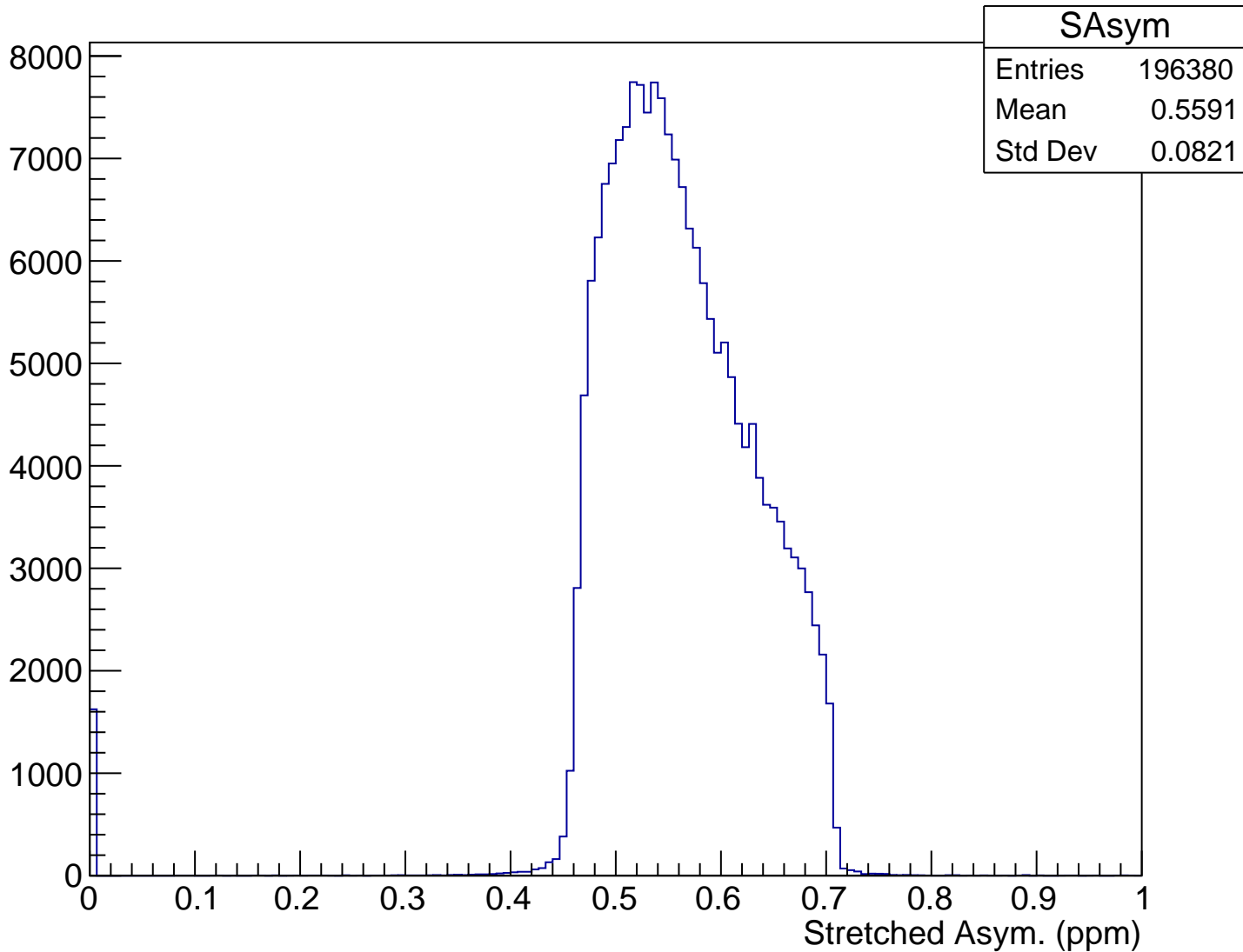
$\theta_{\text{lab}}$  (deg), xCut = -0.066 m



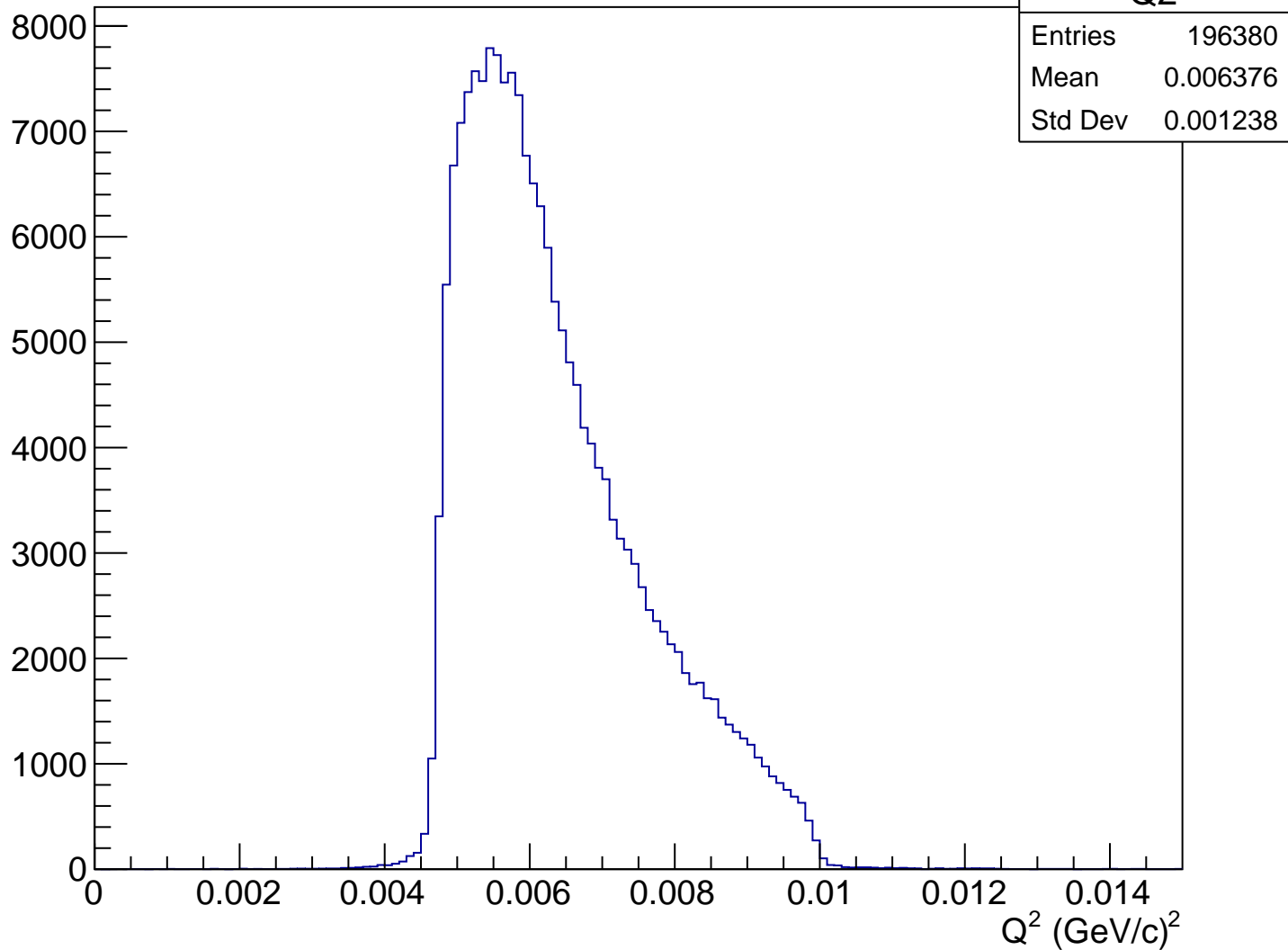
# Asymmetry (ppm), xCut = -0.066 m



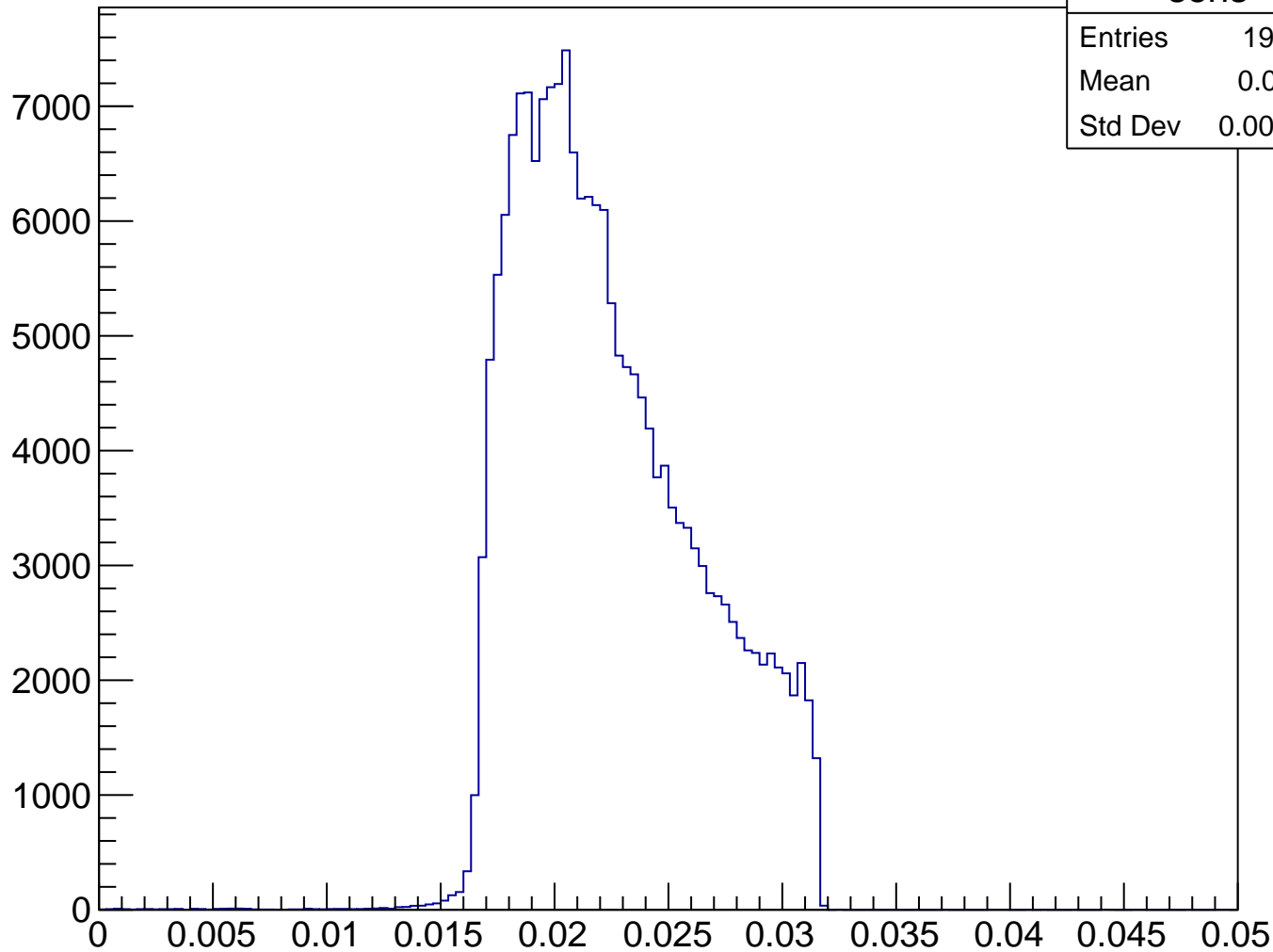
# Stretched Asym. (ppm), xCut = -0.066 m



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

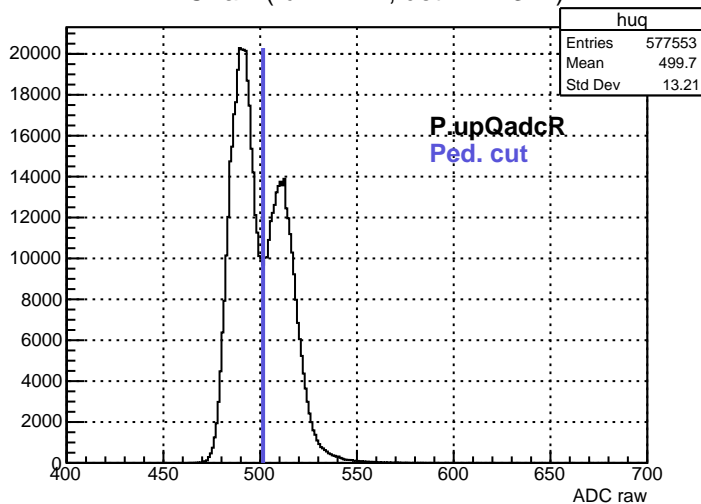


# Sensitivity, xCut = -0.066 m

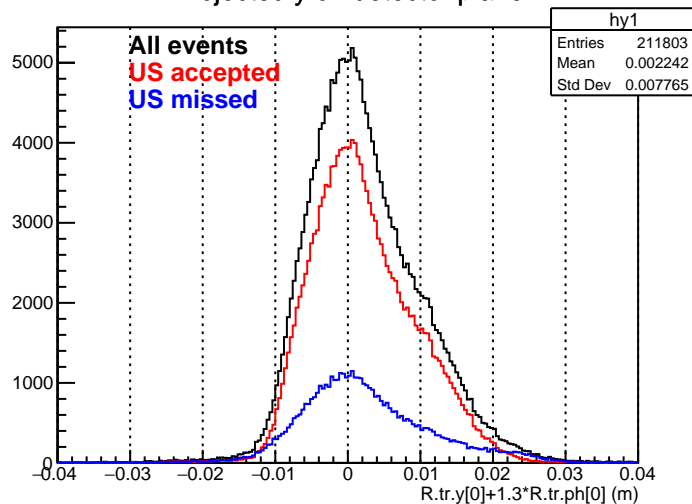




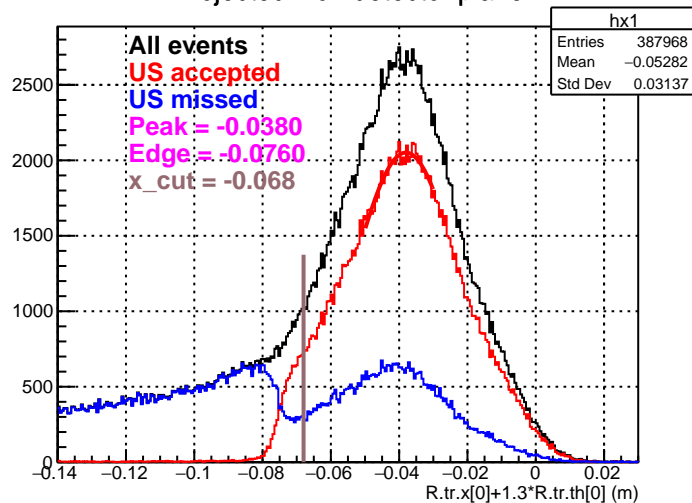
ADC raw (run21412, detZ = 1.3 m)



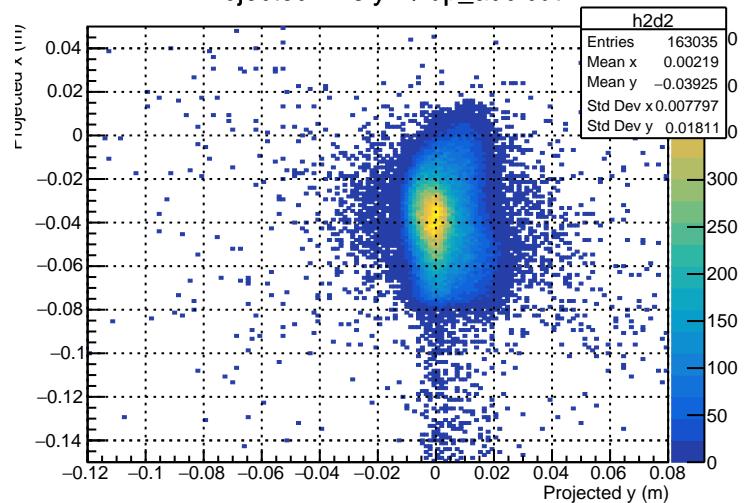
Projected y on detector plane



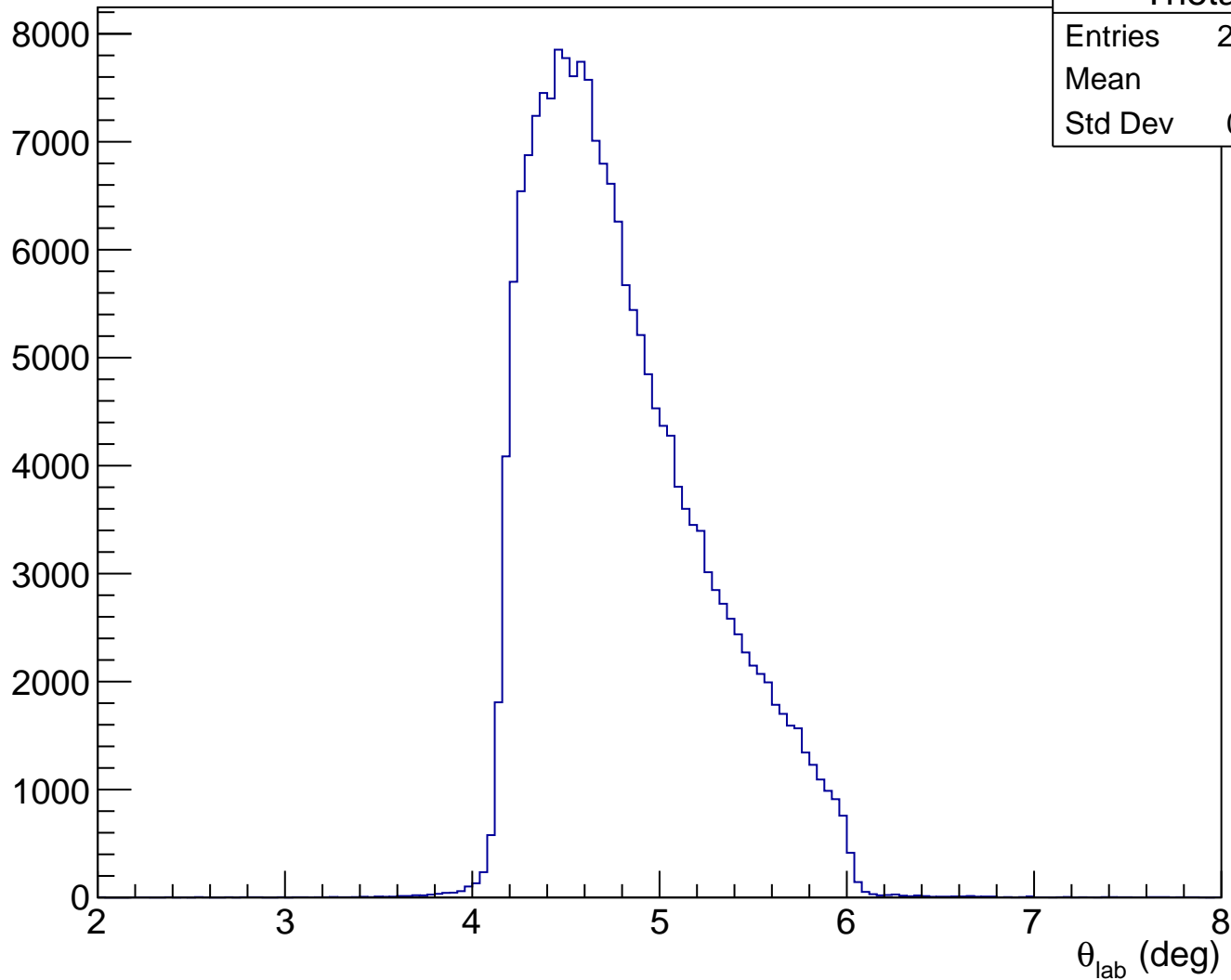
Projected x on detector plane



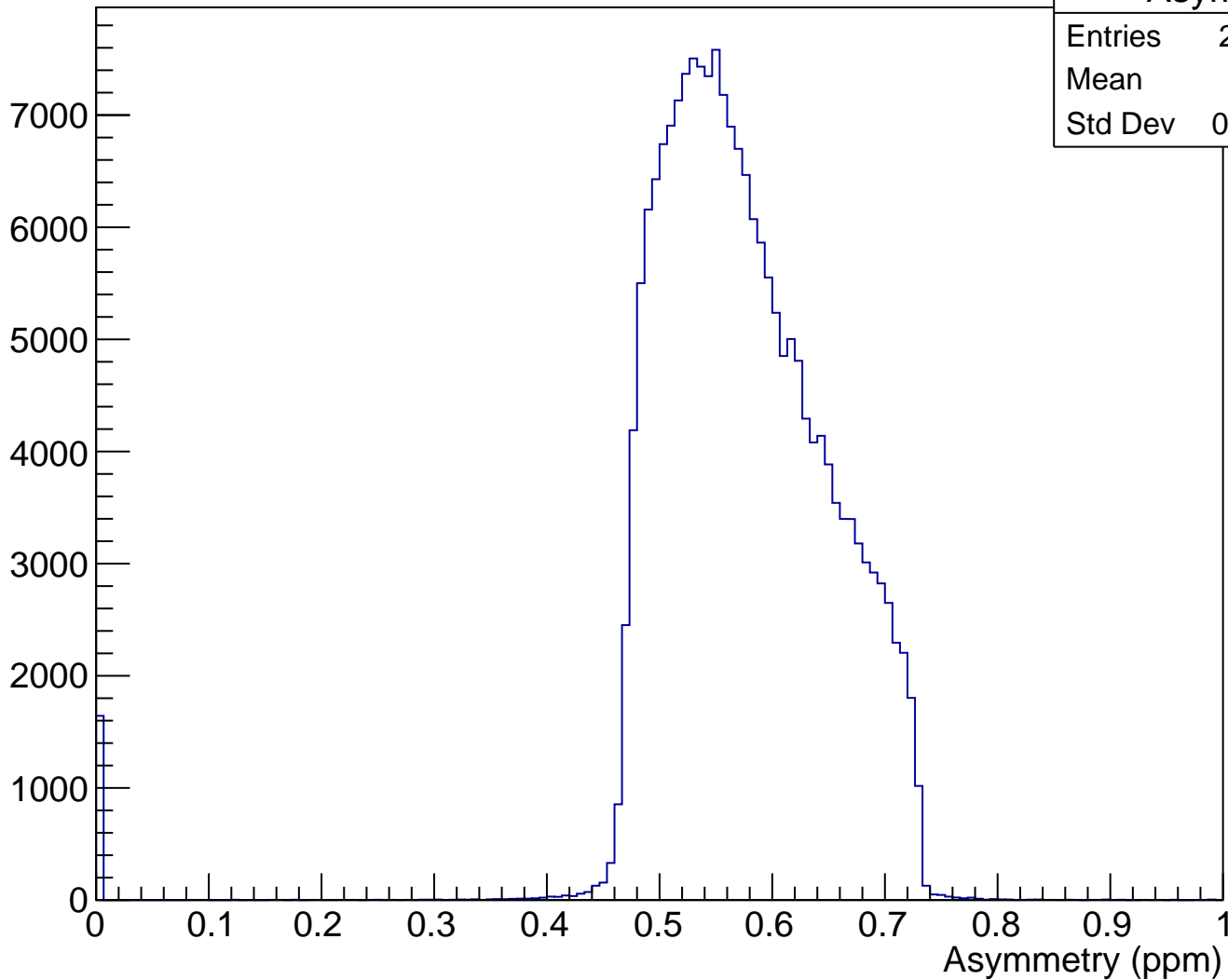
Projected x vs y w/ up\_adc cut



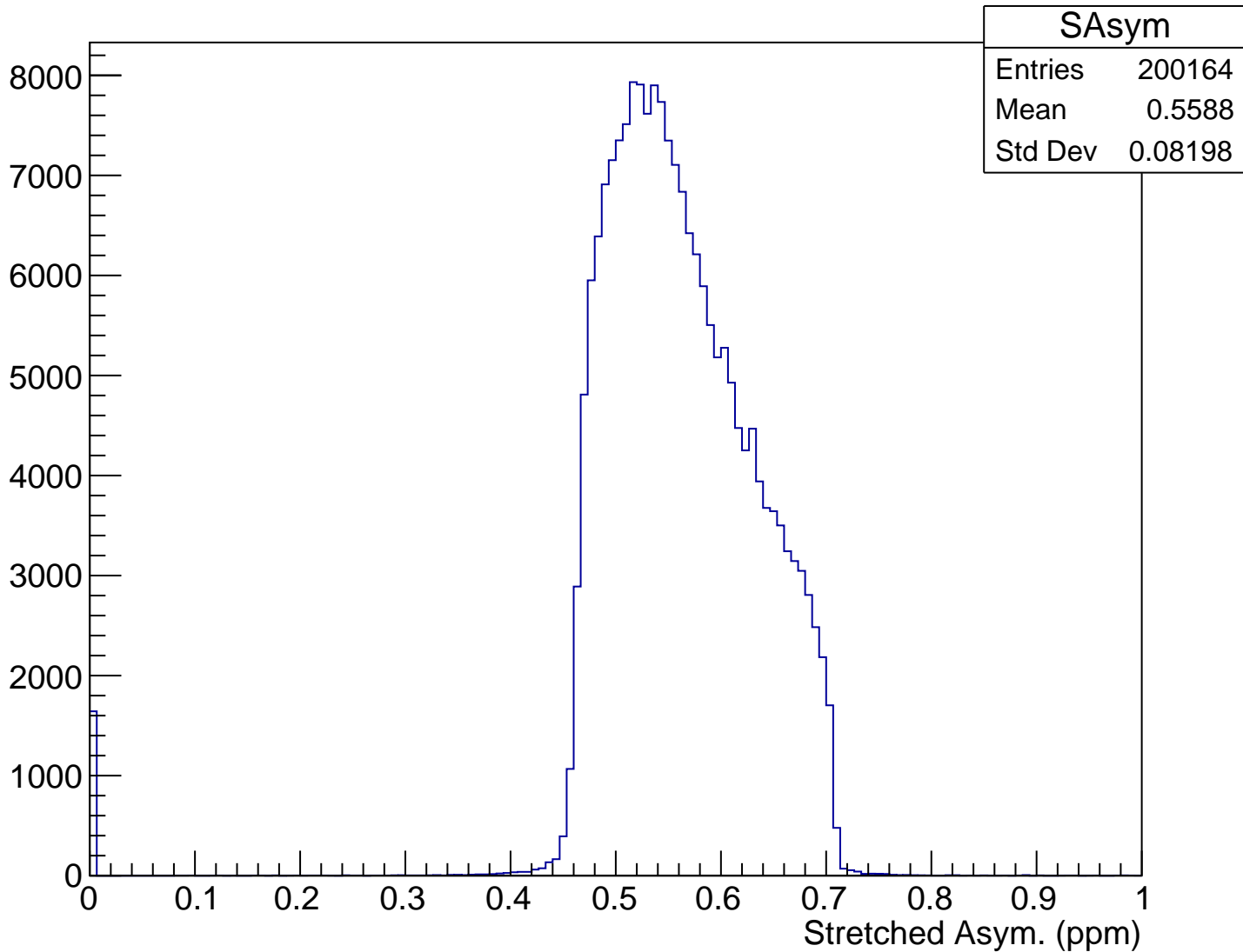
$\theta_{\text{lab}}$  (deg), xCut = -0.068 m



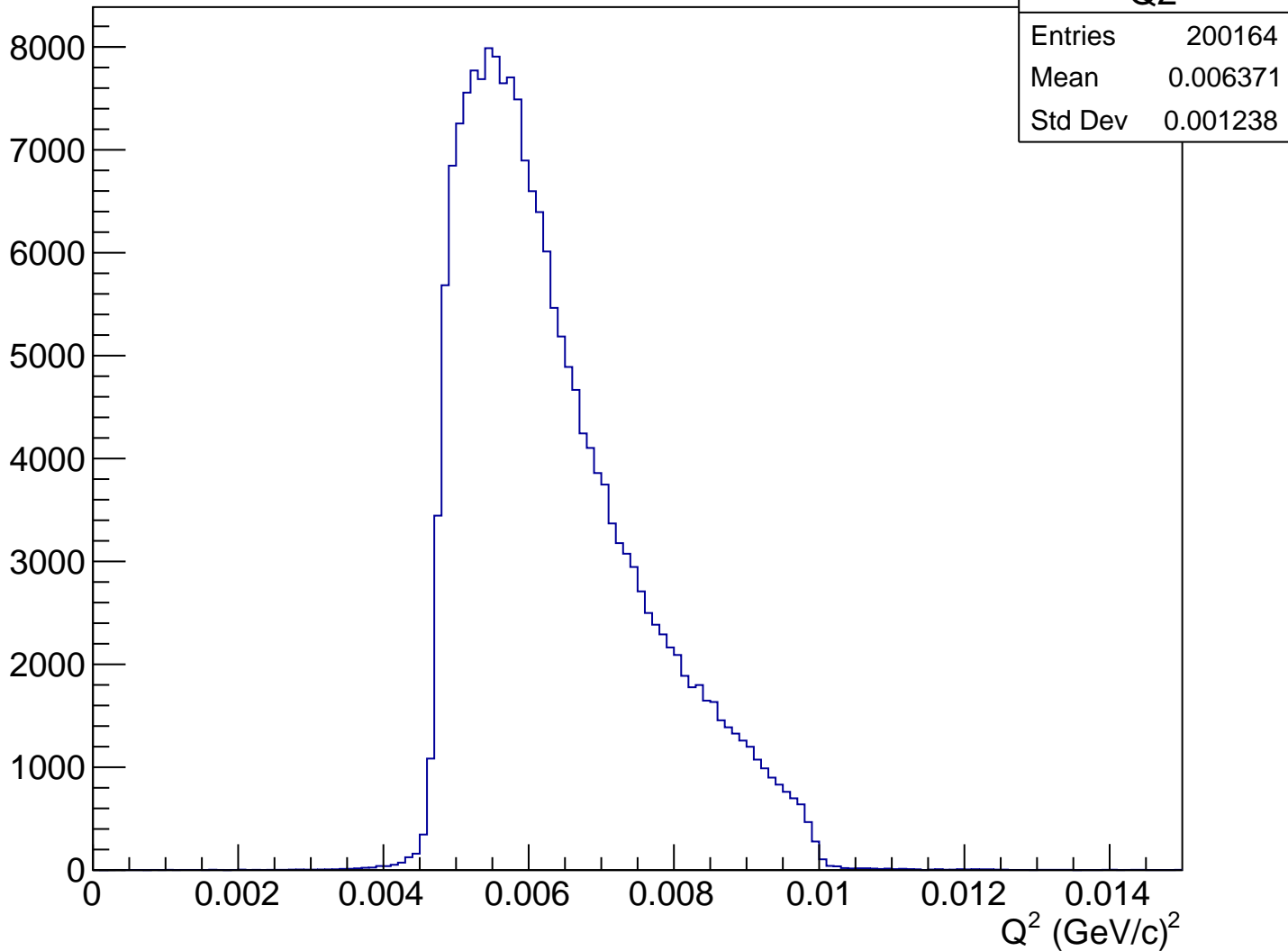
# Asymmetry (ppm), xCut = -0.068 m



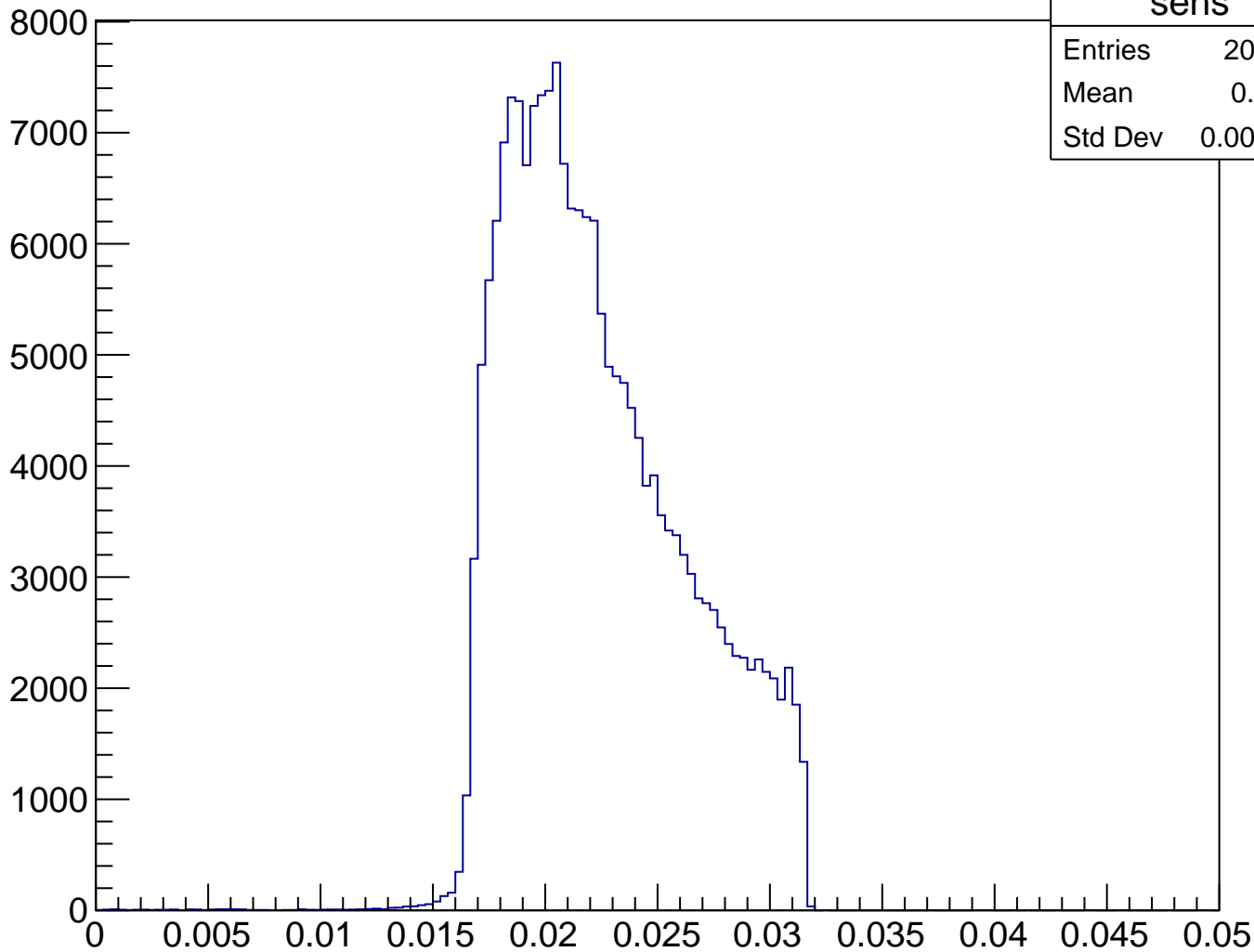
# Stretched Asym. (ppm), xCut = -0.068 m



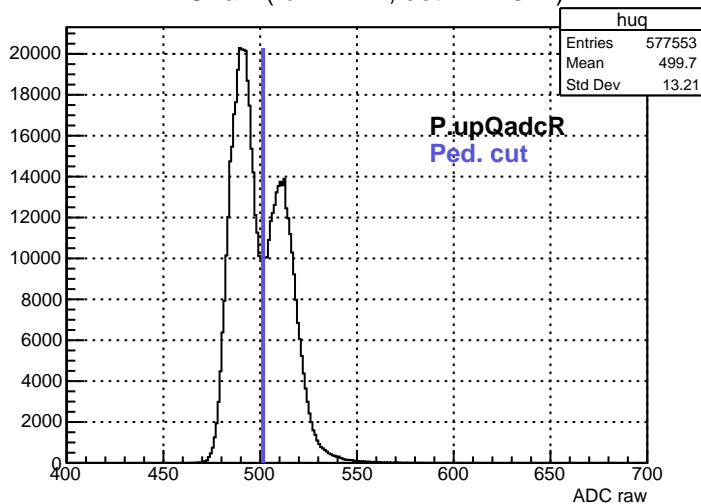
$Q^2$  (GeV/c)<sup>2</sup>, xCut = -0.068 m



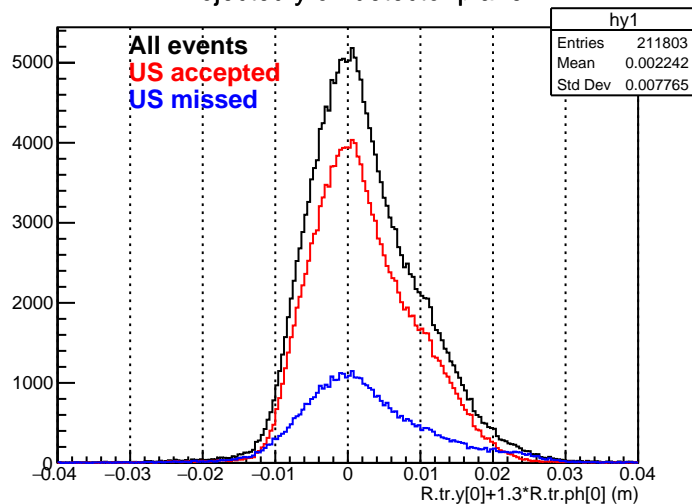
# Sensitivity, xCut = -0.068 m



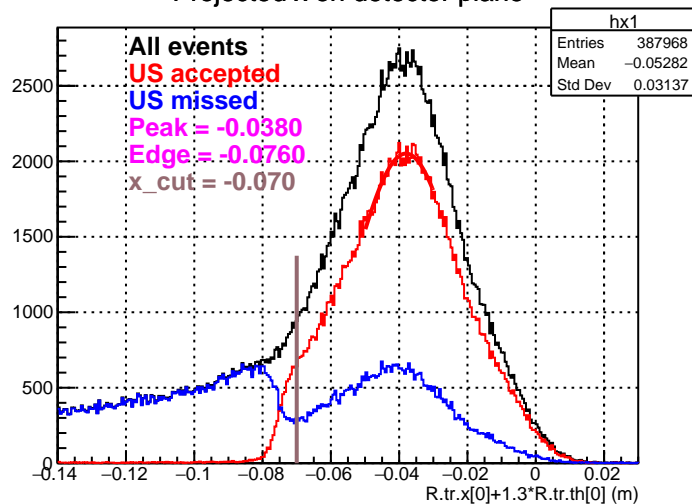
ADC raw (run21412, detZ = 1.3 m)



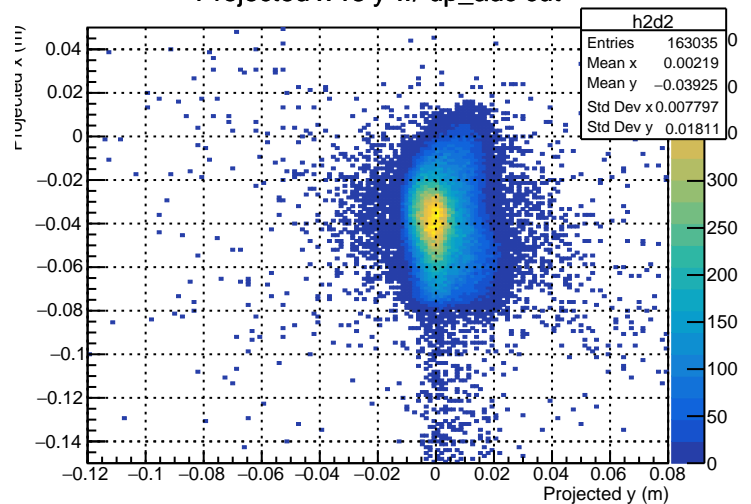
Projected y on detector plane



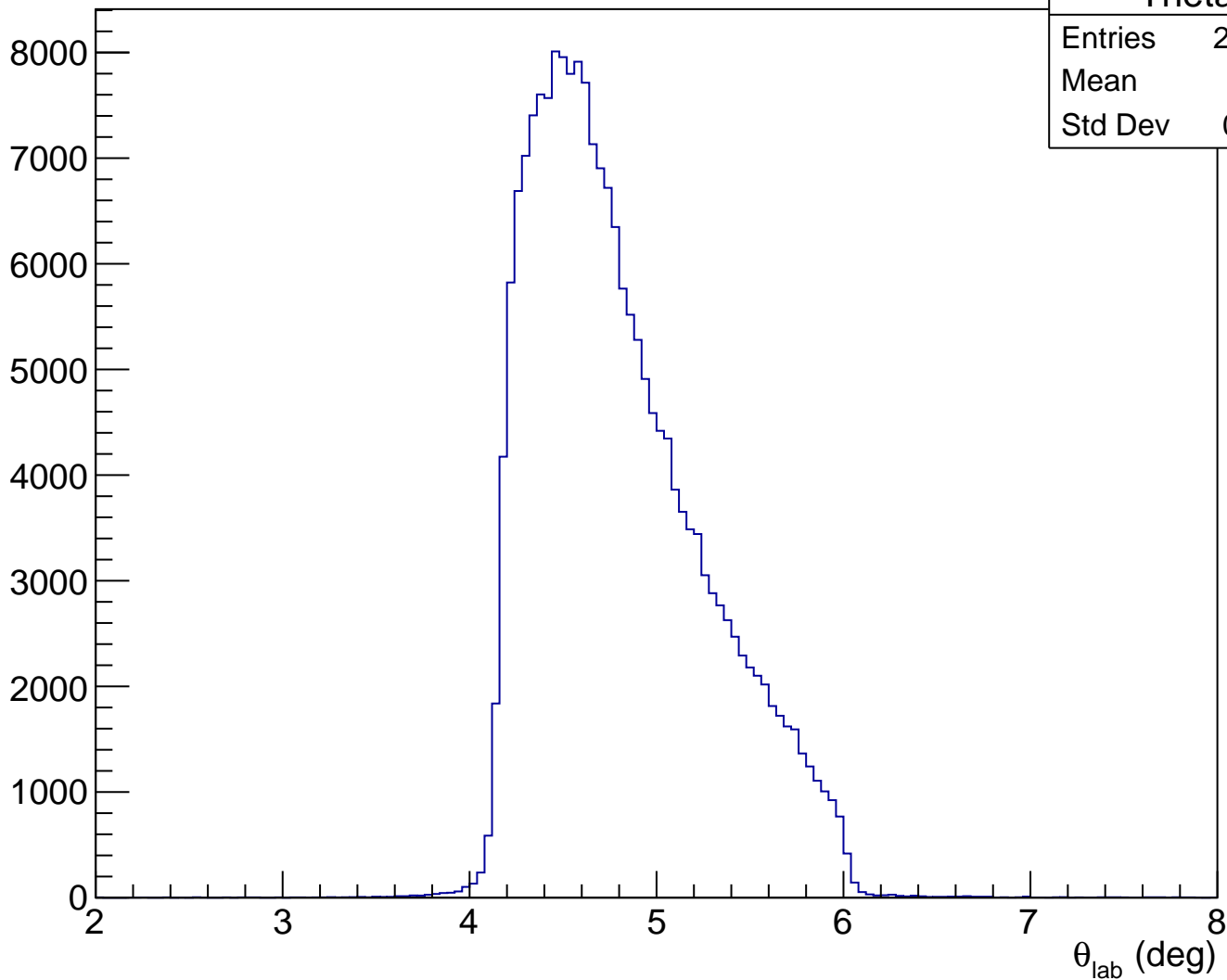
Projected x on detector plane



Projected x vs y w/ up\_adc cut

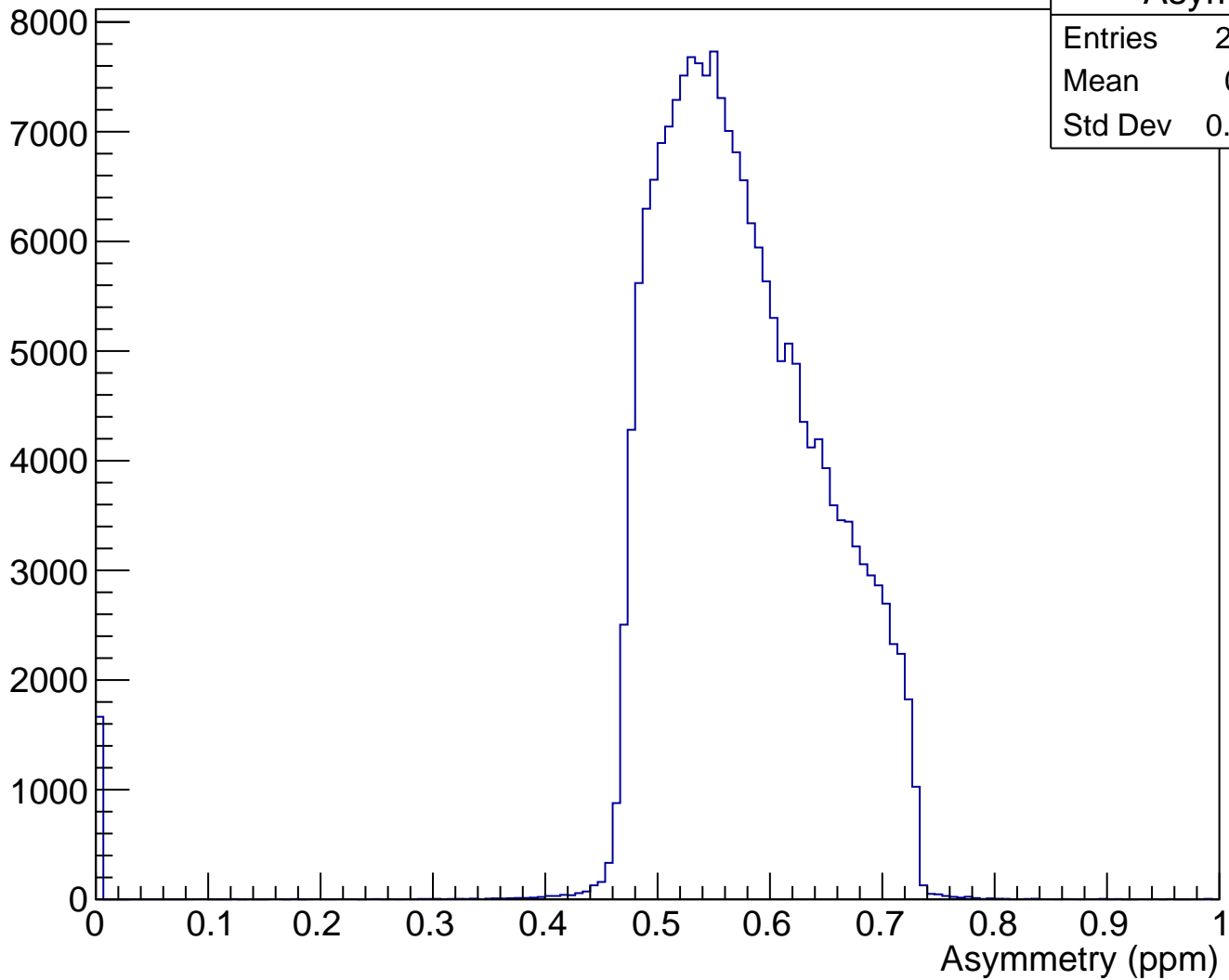


$\theta_{\text{lab}}$  (deg), xCut = -0.070 m

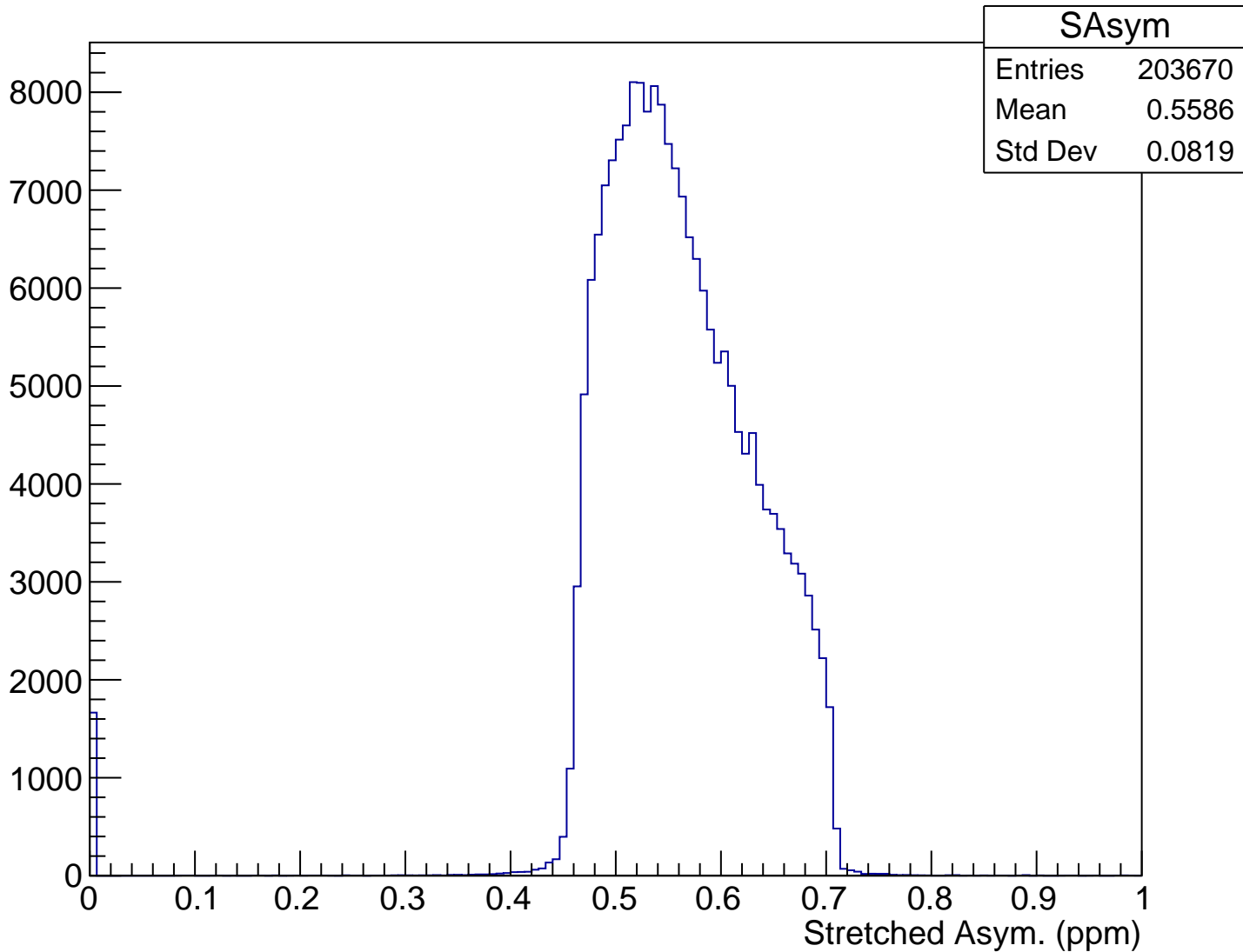




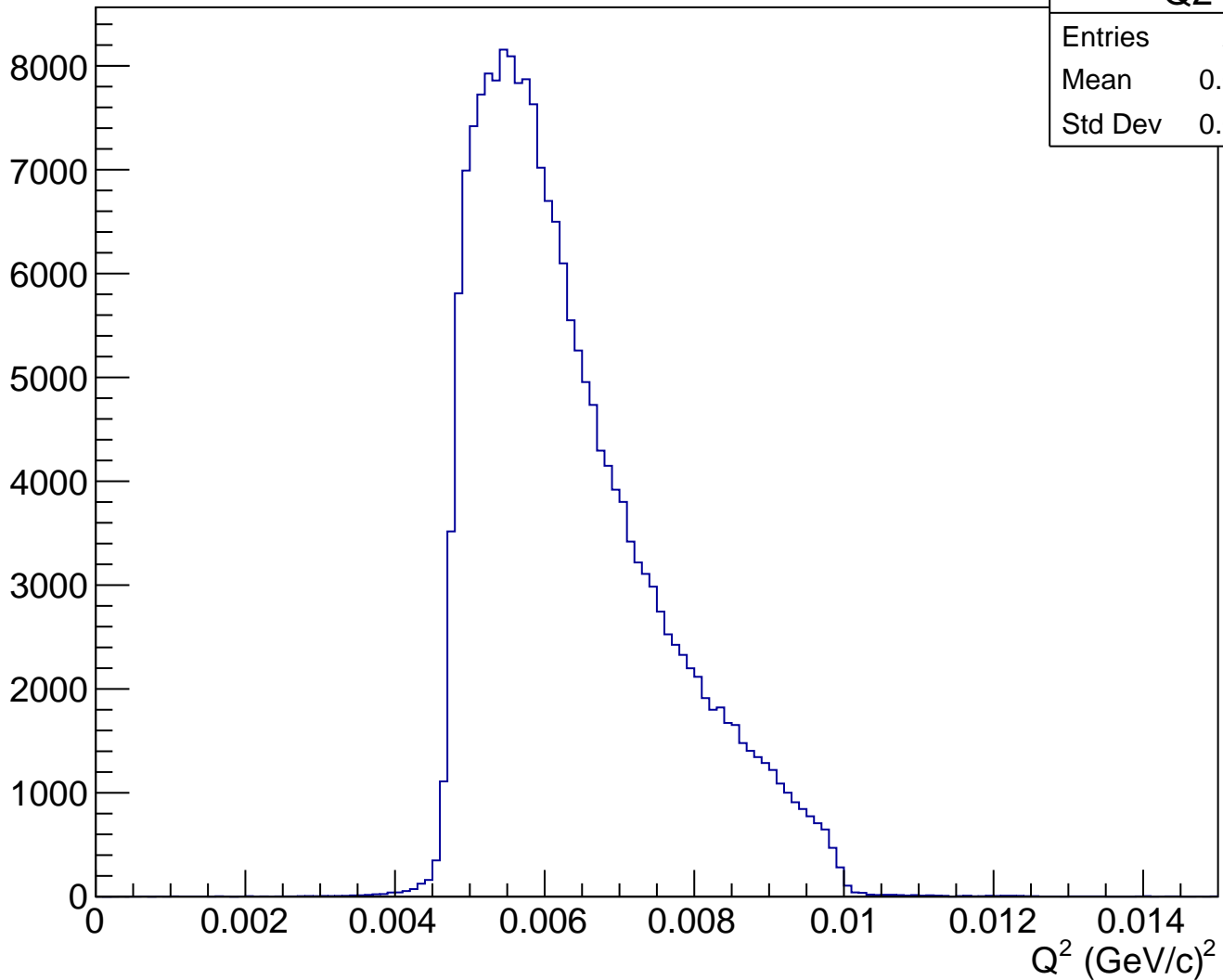
# Asymmetry (ppm), xCut = -0.070 m



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



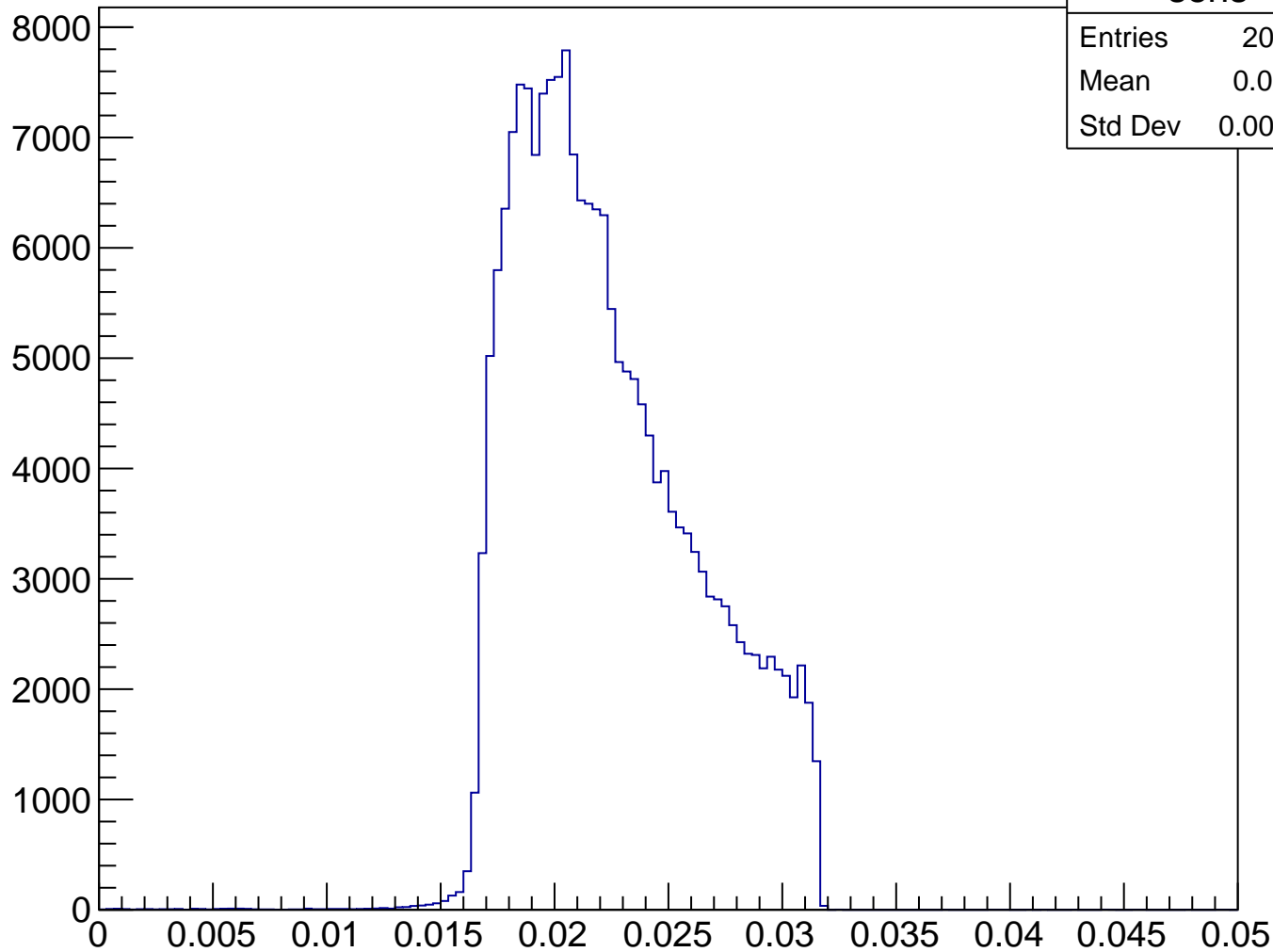
$Q^2$  (GeV/c) $^2$ , xCut = -0.070 m



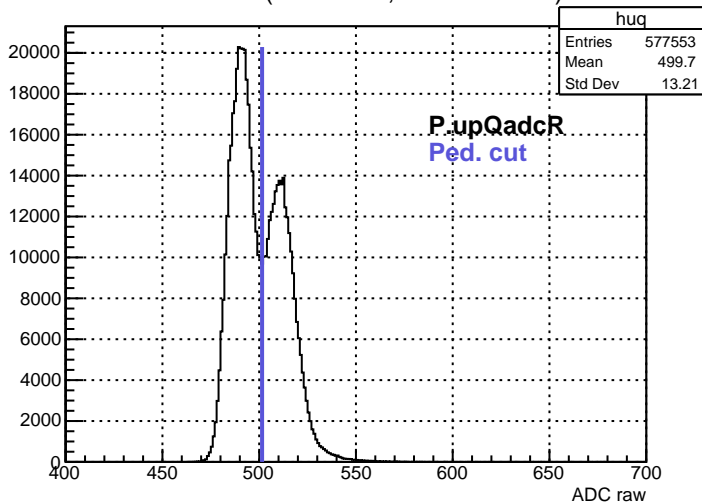
Q2

Entries	203670
Mean	0.006368
Std Dev	0.001237

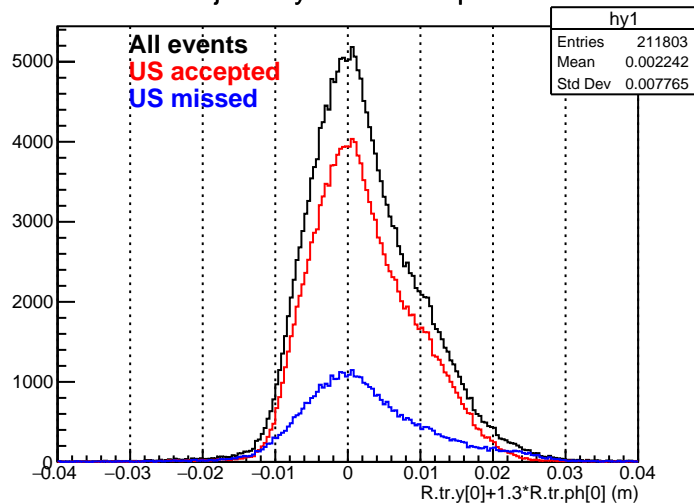
# Sensitivity, xCut = -0.070 m



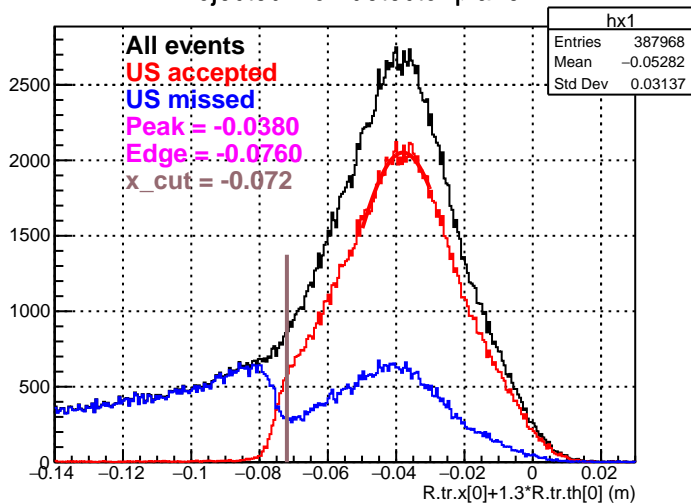
ADC raw (run21412, detZ = 1.3 m)



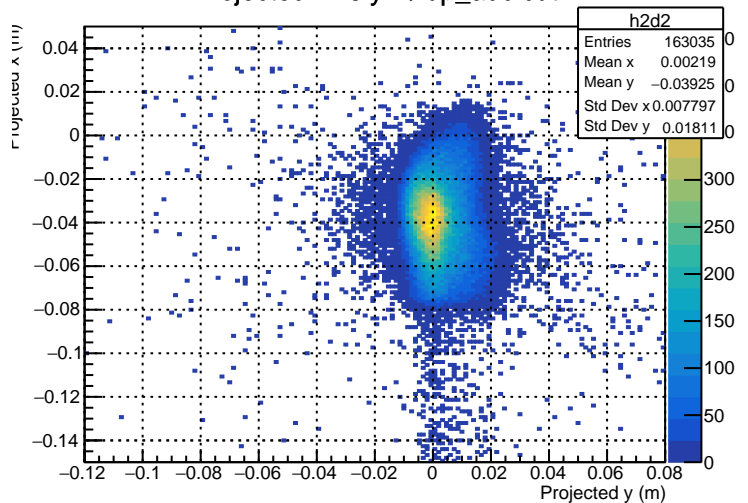
Projected y on detector plane



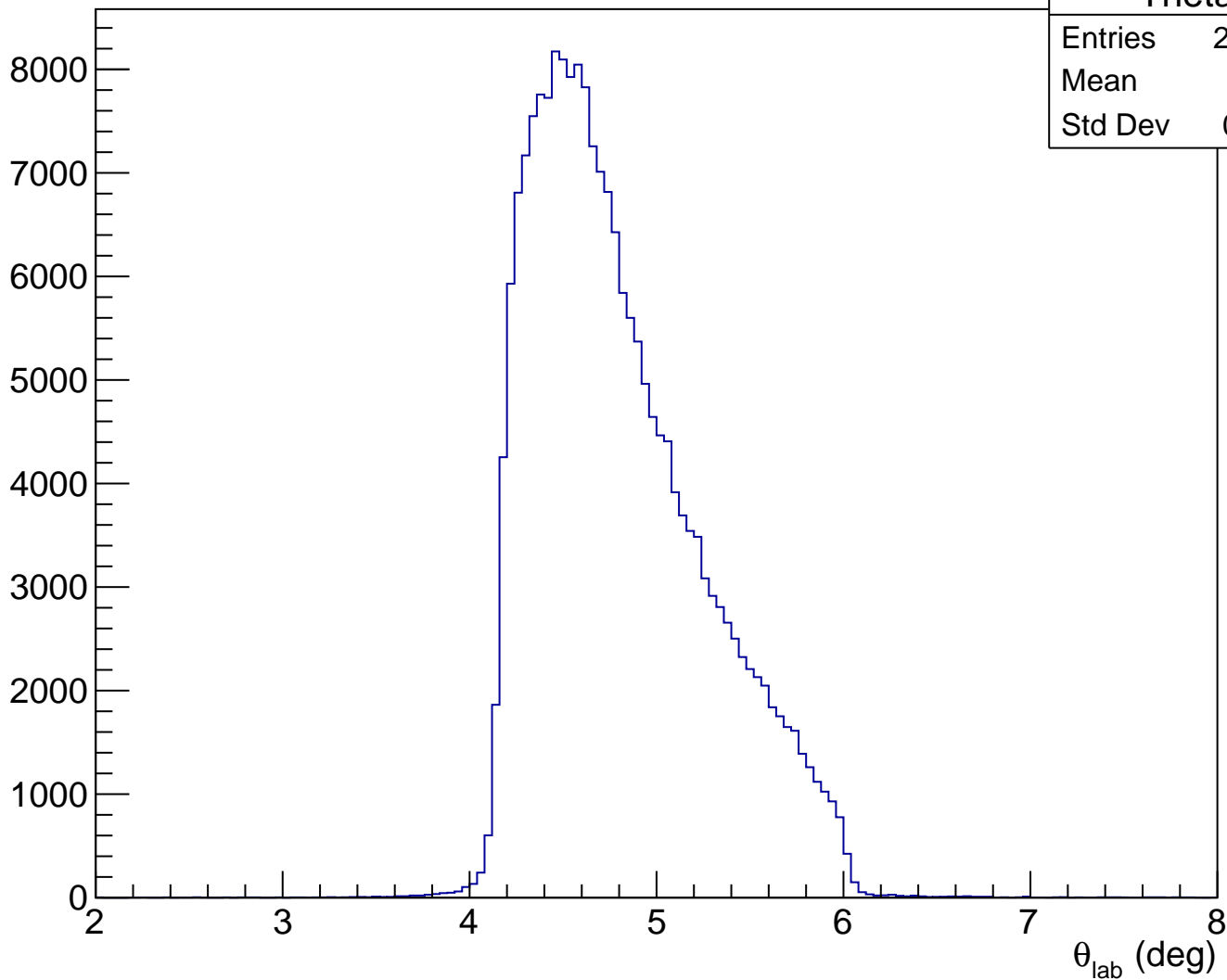
Projected x on detector plane



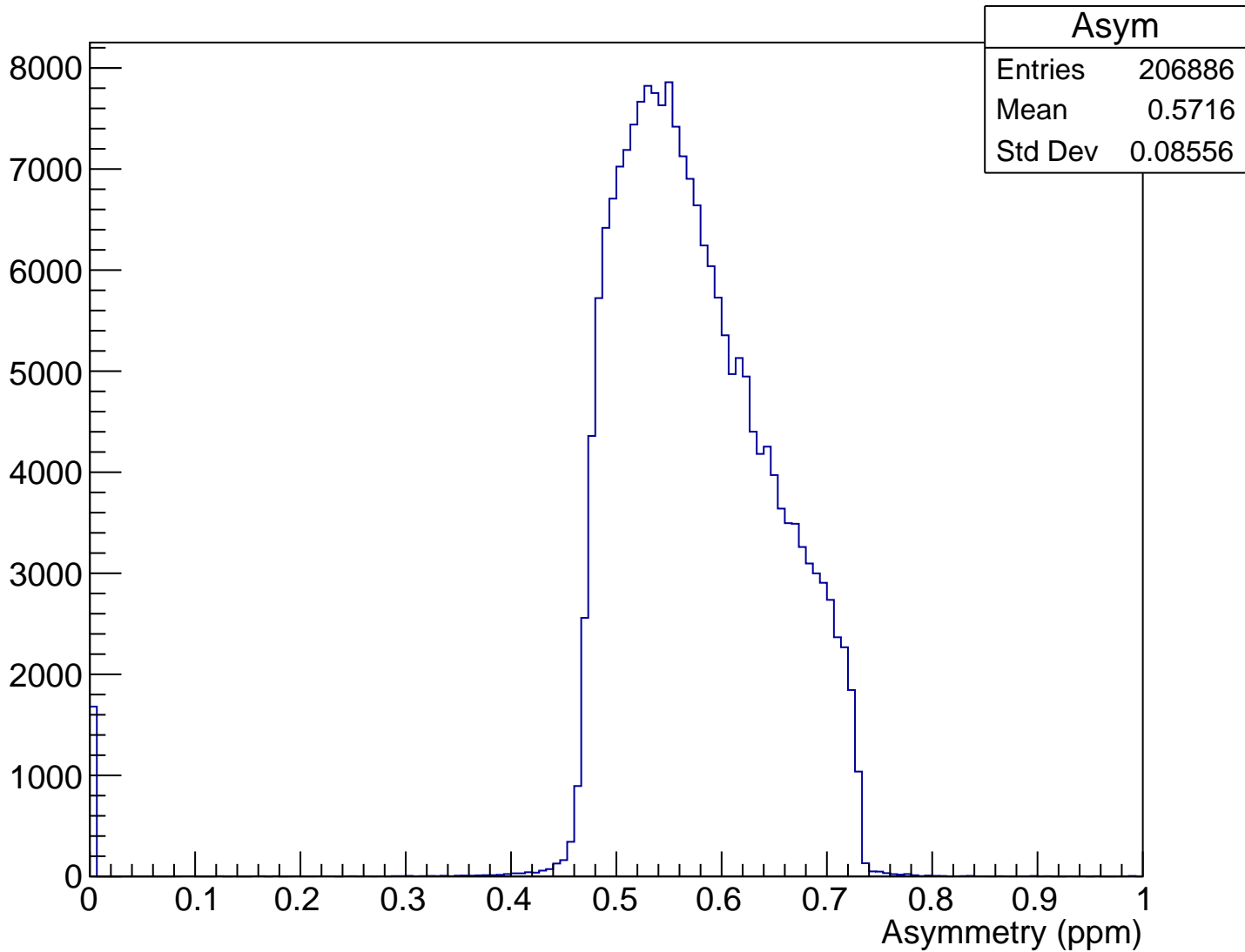
Projected x vs y w/ up\_adc cut



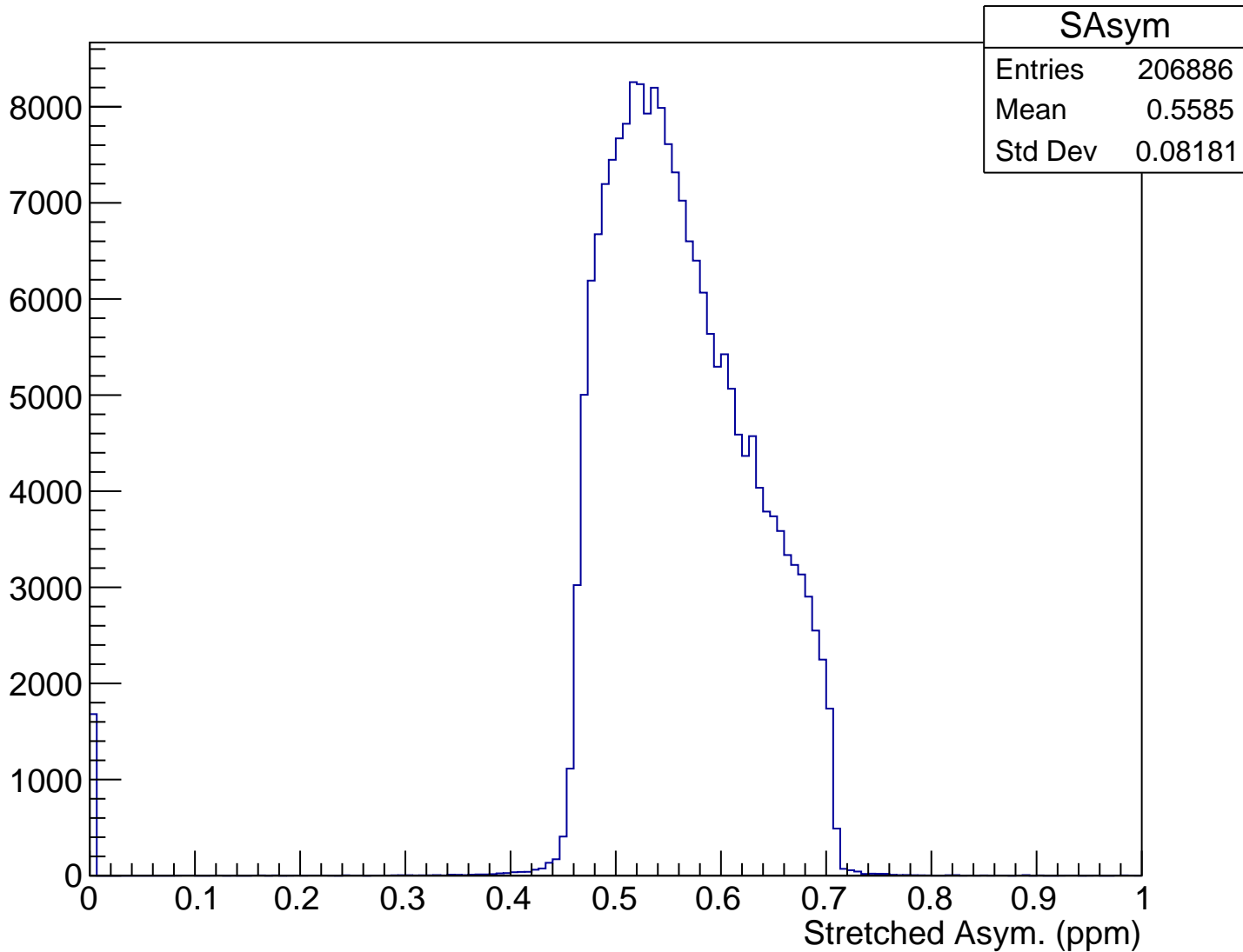
$\theta_{\text{lab}}$  (deg), xCut = -0.072 m



# Asymmetry (ppm), xCut = -0.072 m

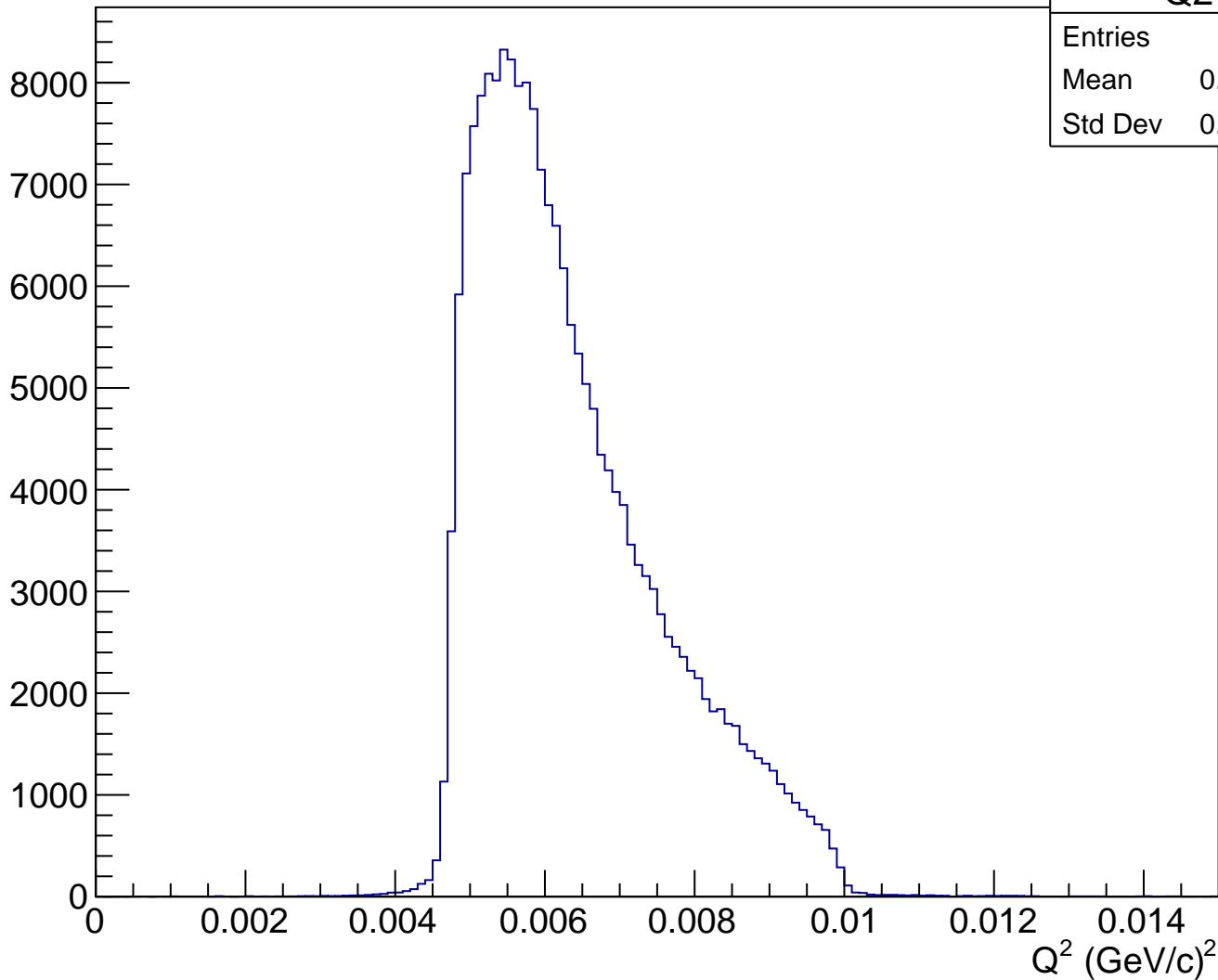


# Stretched Asym. (ppm), xCut = -0.072 m



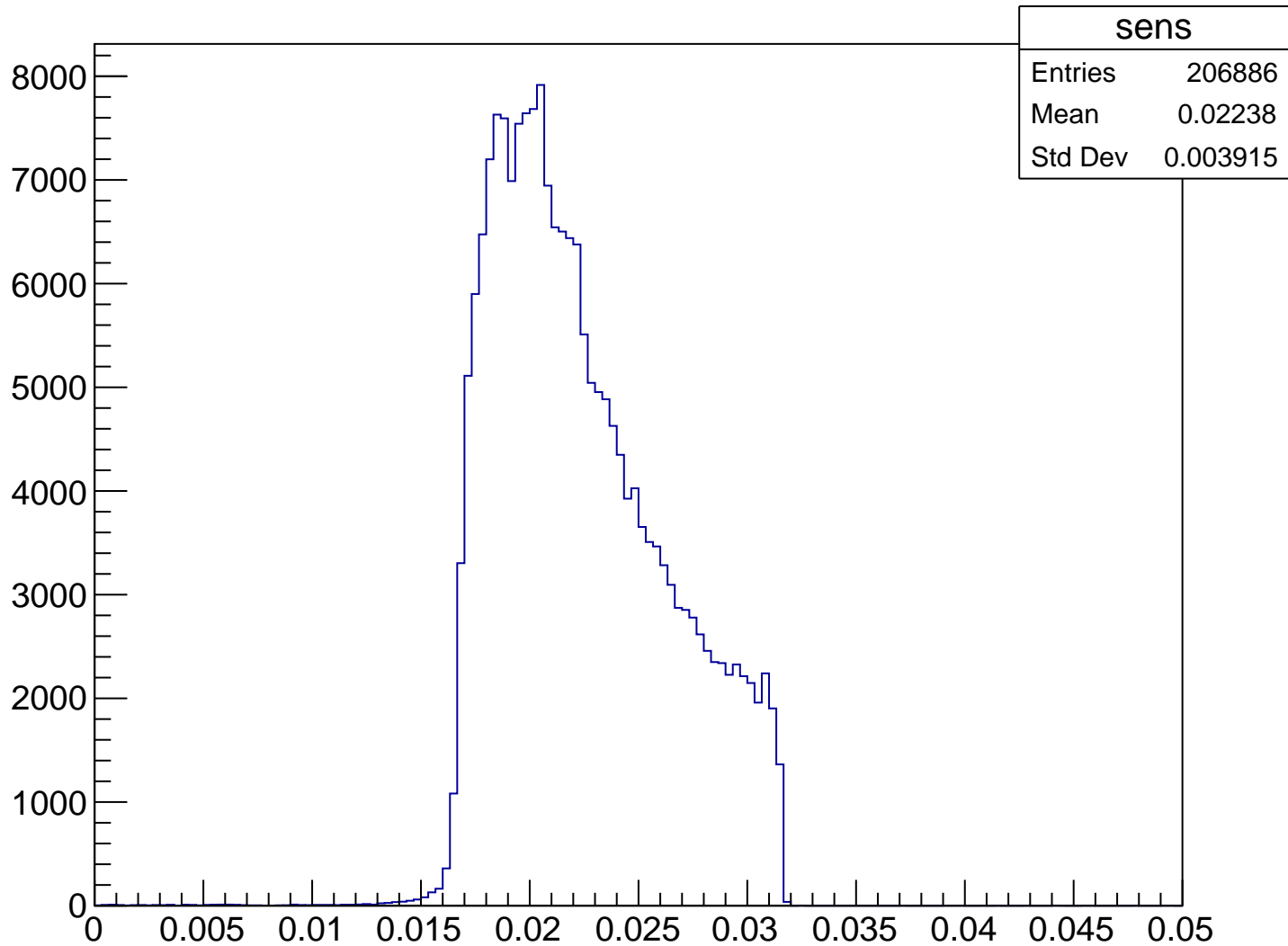


$Q^2$  (GeV/c)<sup>2</sup>, xCut = -0.072 m

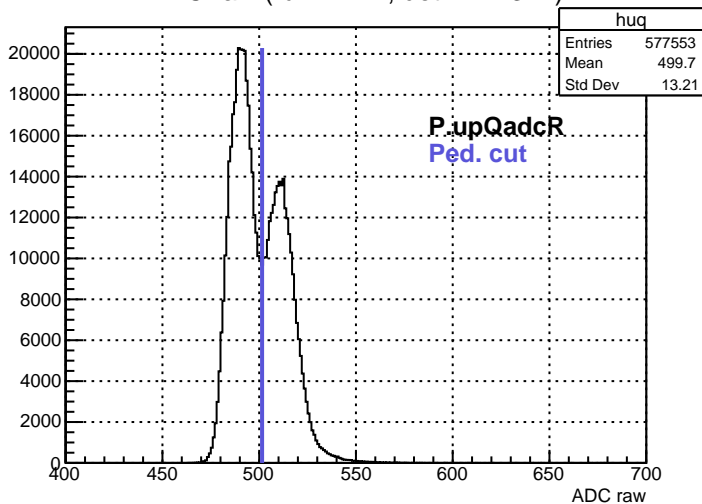


Q2	
Entries	206886
Mean	0.006365
Std Dev	0.001237

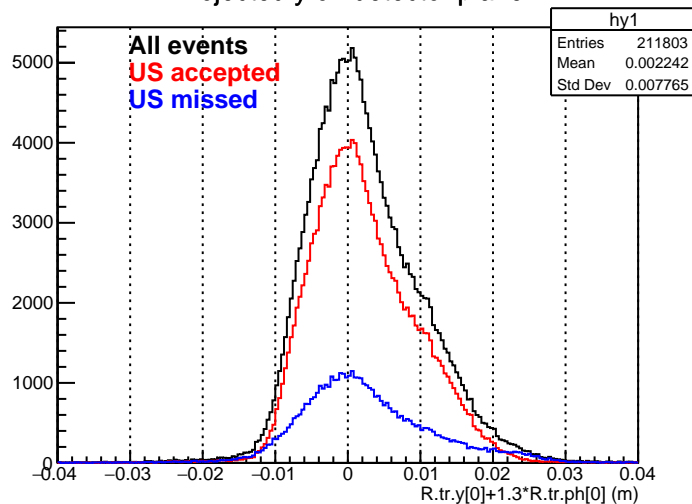
# Sensitivity, xCut = -0.072 m



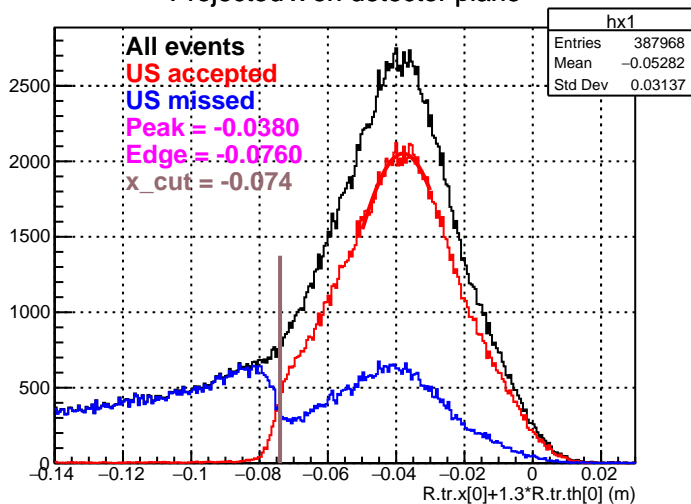
ADC raw (run21412, detZ = 1.3 m)



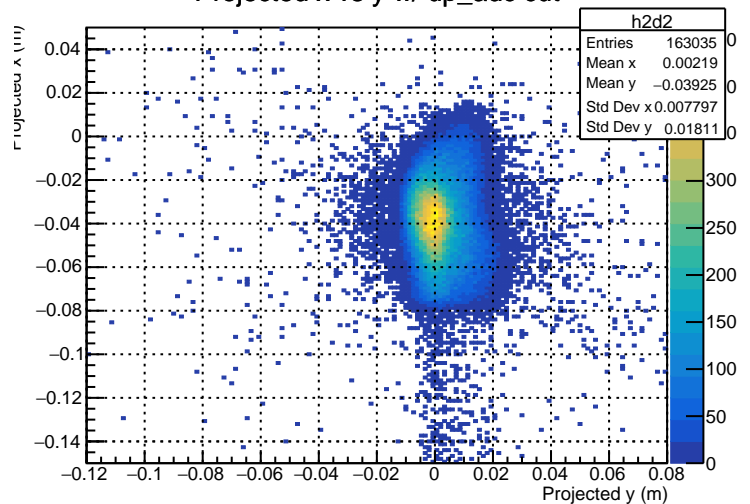
Projected y on detector plane



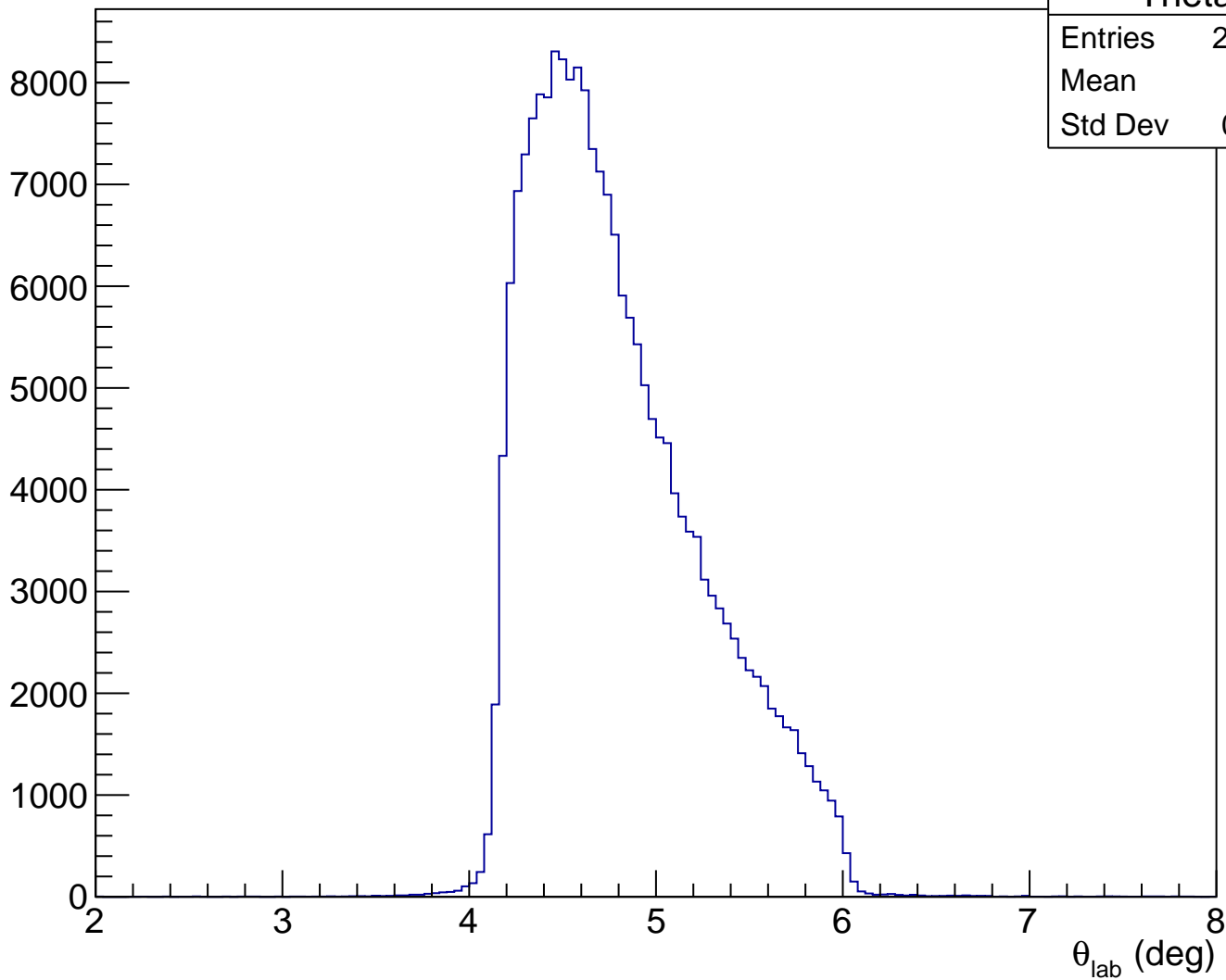
Projected x on detector plane



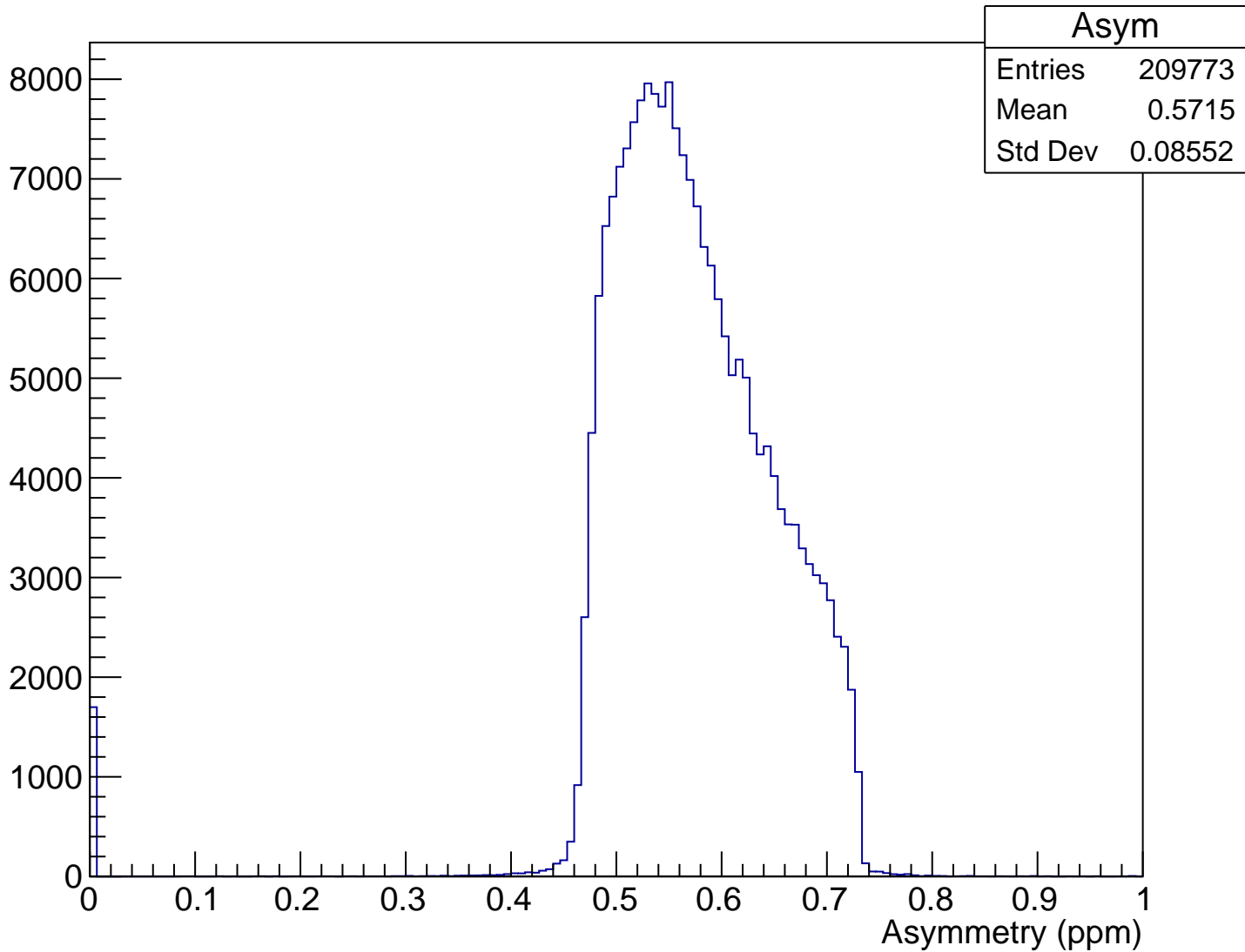
Projected x vs y w/ up\_adc cut



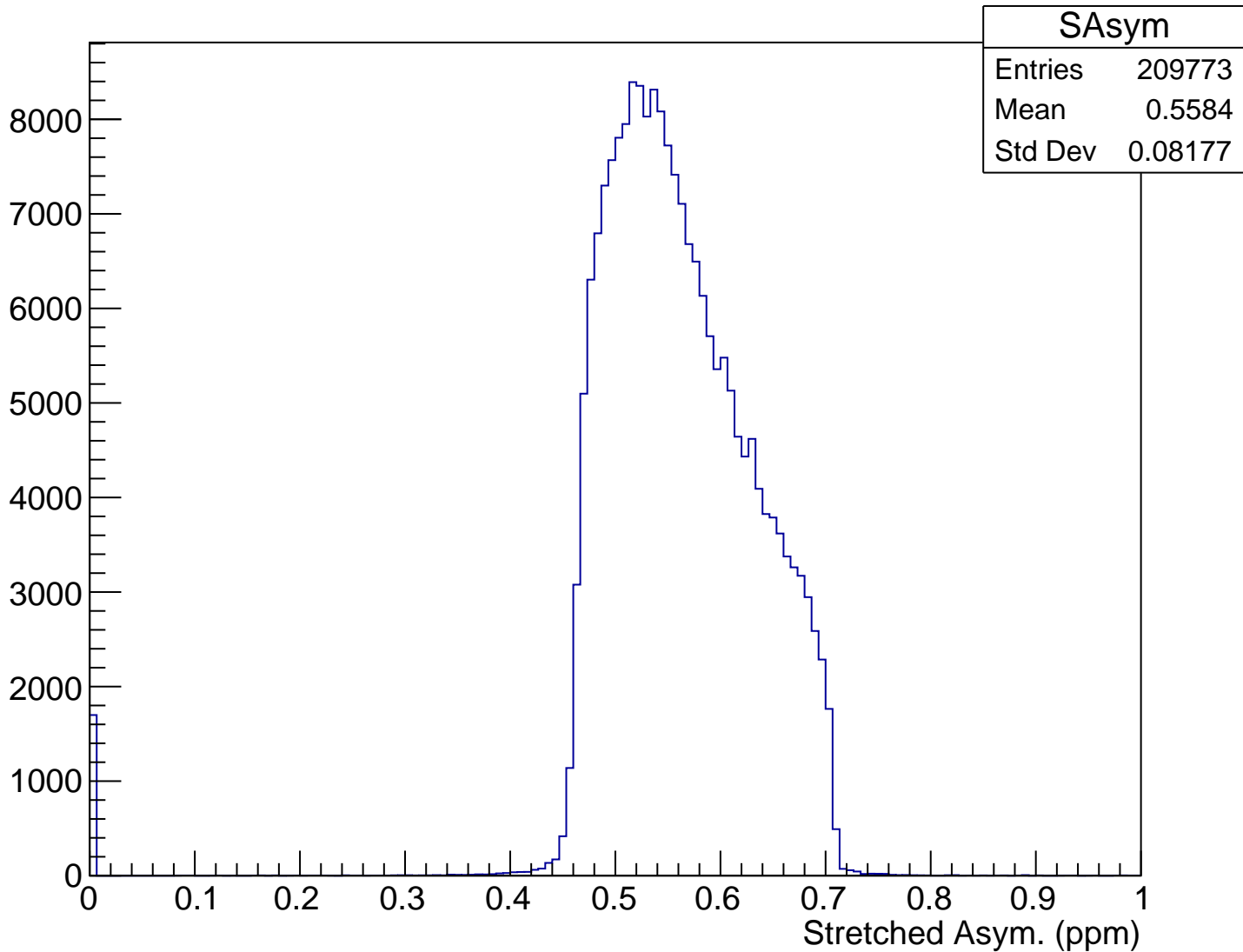
$\theta_{\text{lab}}$  (deg), xCut = -0.074 m



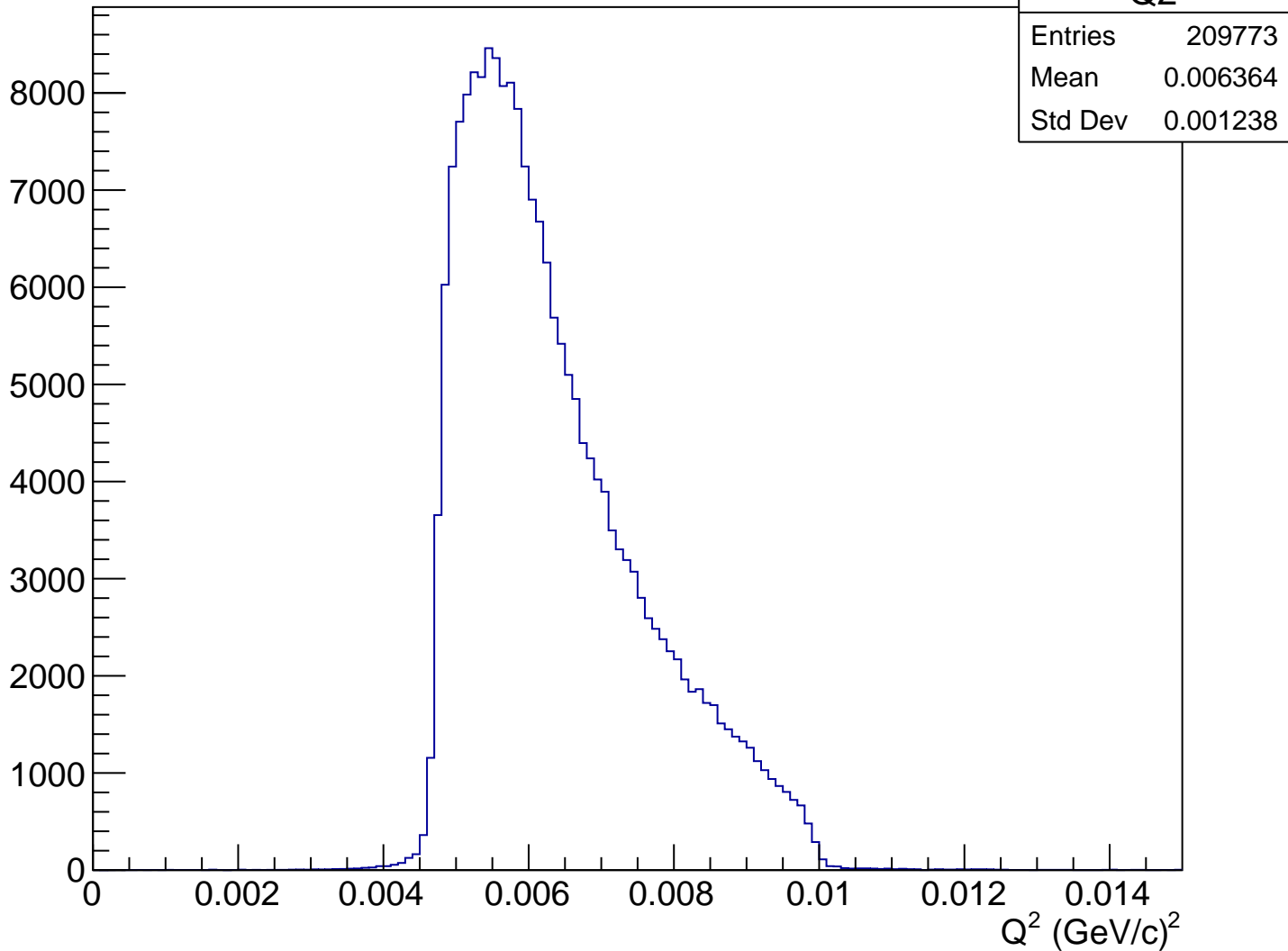
# Asymmetry (ppm), xCut = -0.074 m



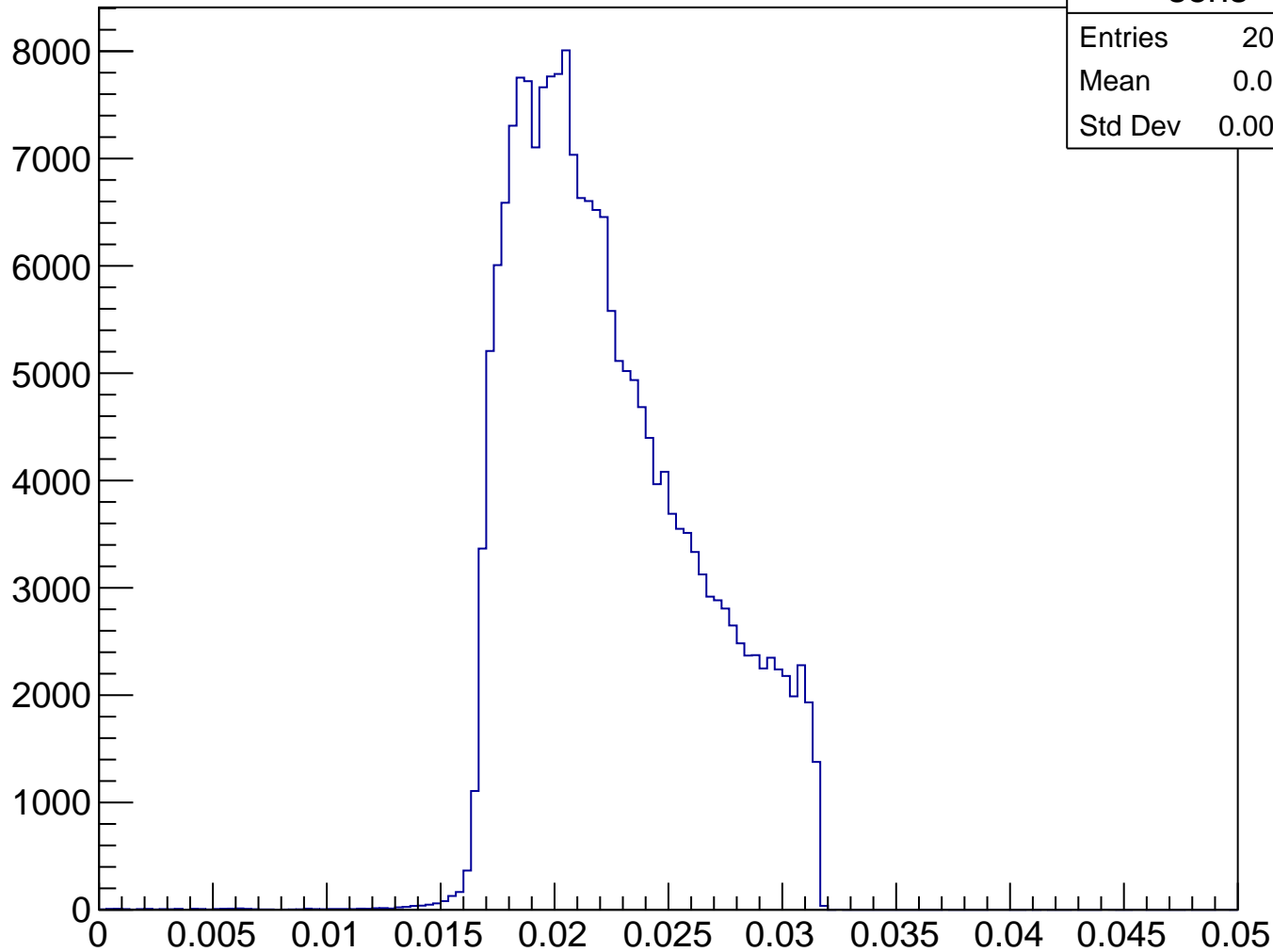
# Stretched Asym. (ppm), xCut = -0.074 m



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

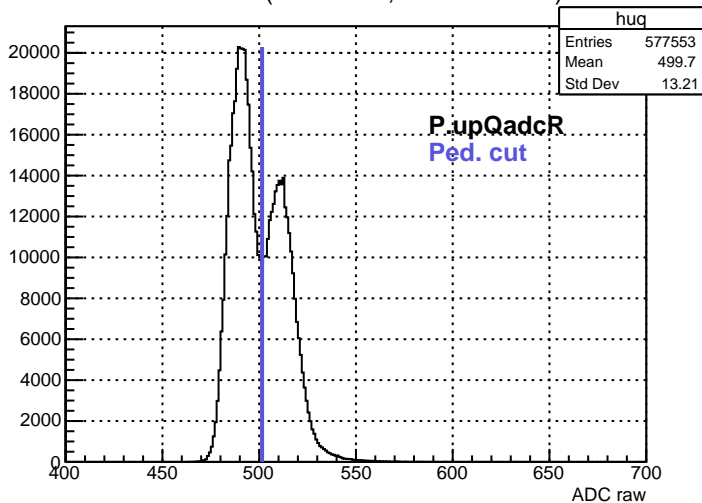


# Sensitivity, xCut = -0.074 m

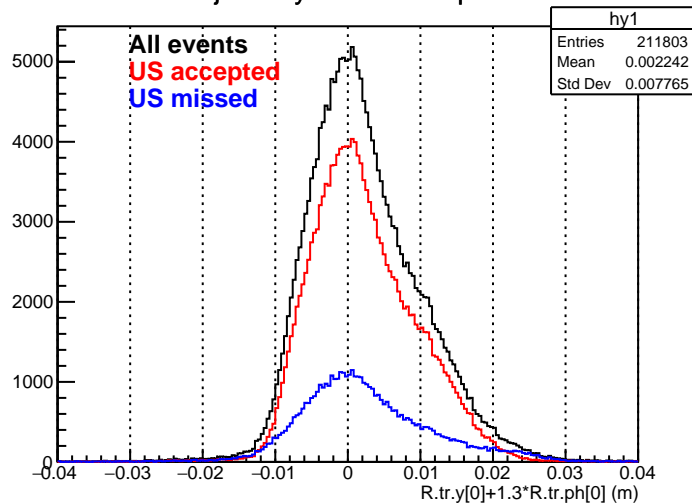




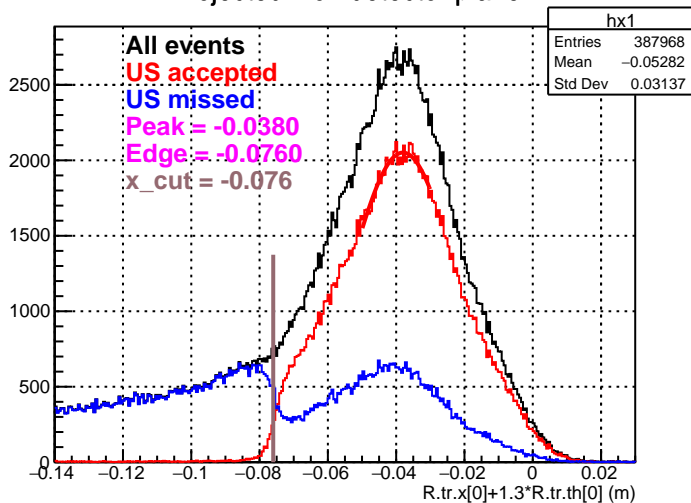
ADC raw (run21412, detZ = 1.3 m)



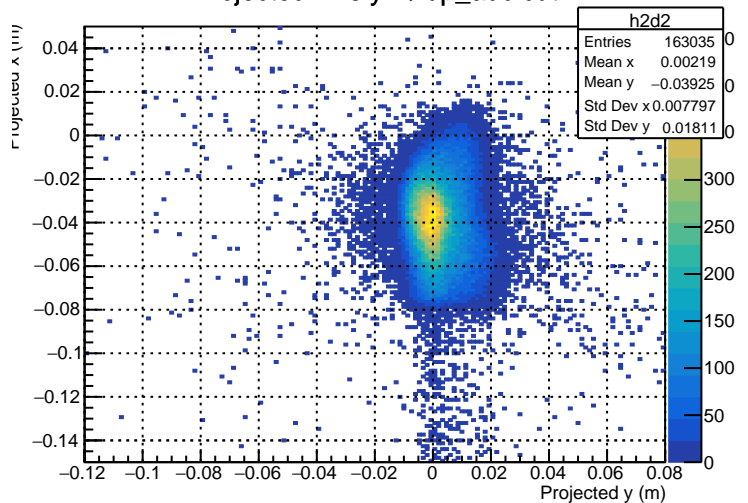
Projected y on detector plane



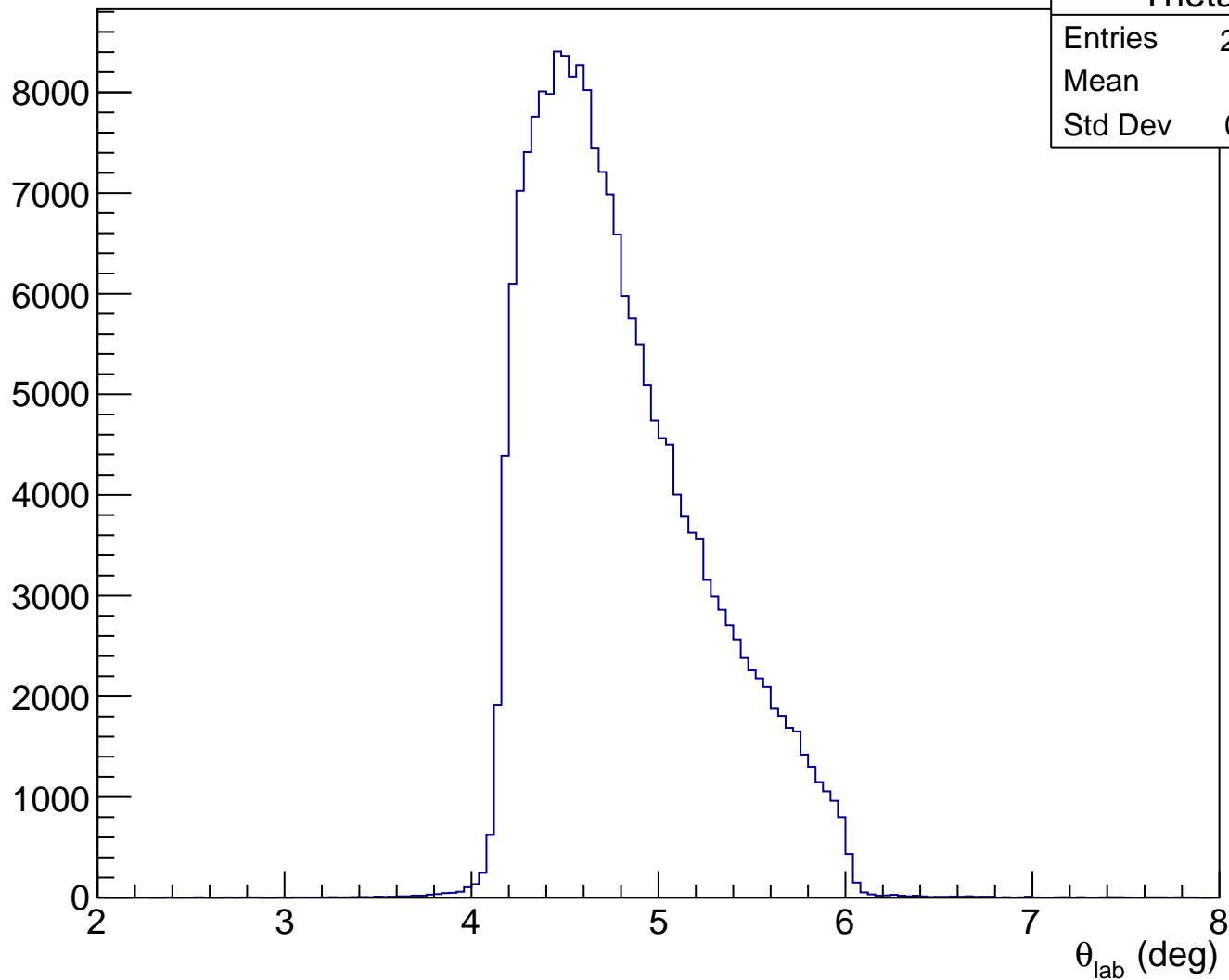
Projected x on detector plane



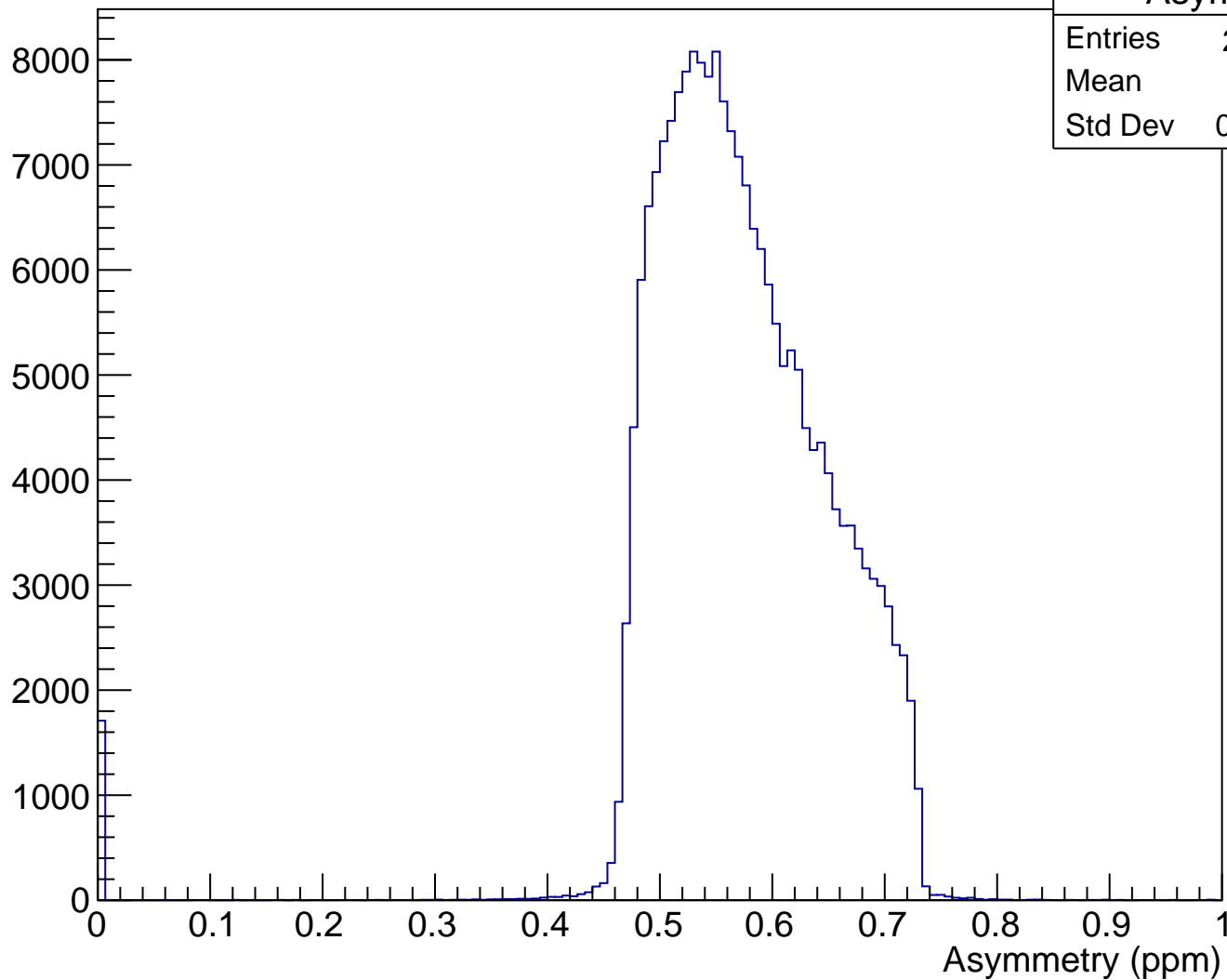
Projected x vs y w/ up\_adc cut



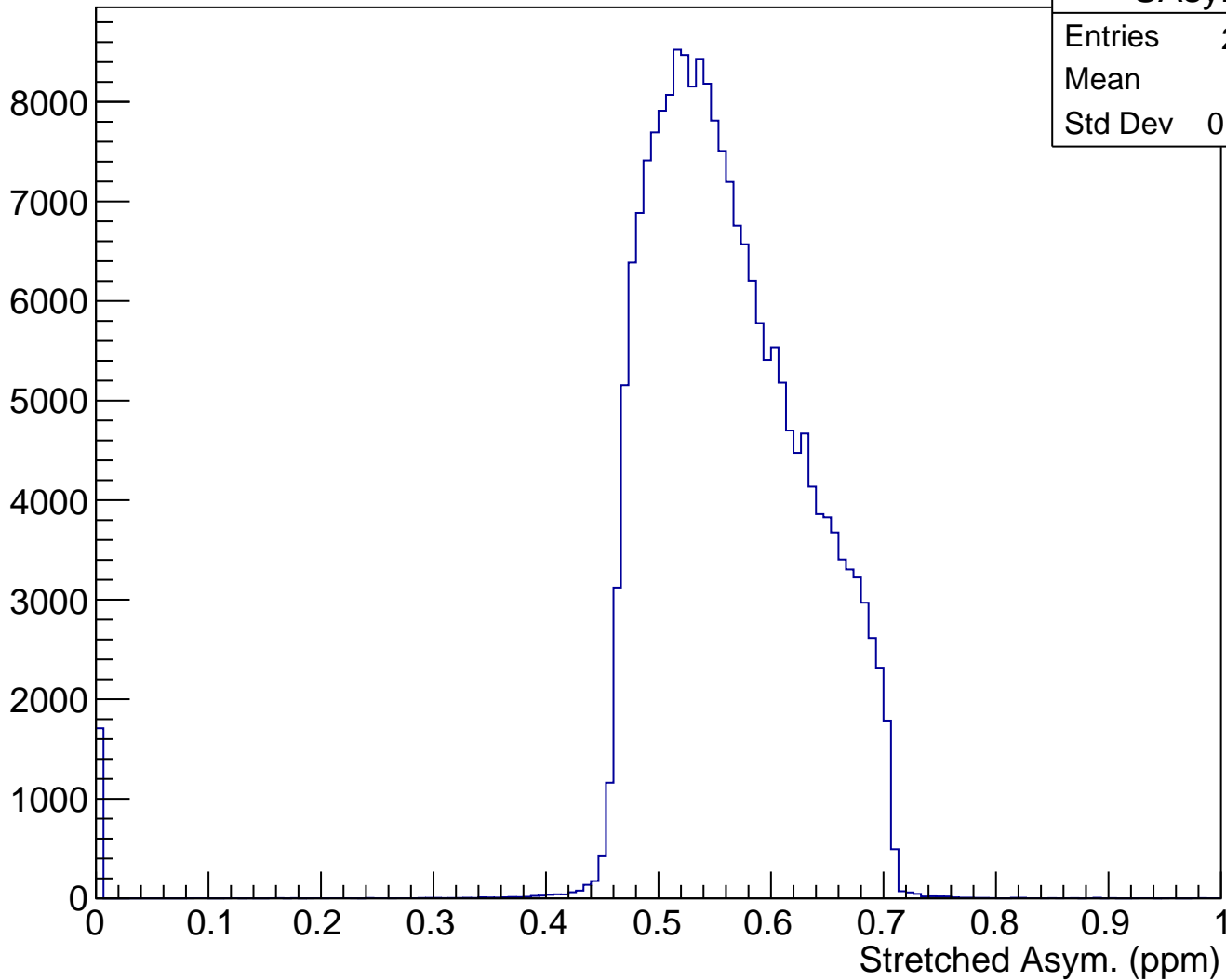
$\theta_{\text{lab}}$  (deg), xCut = -0.076 m



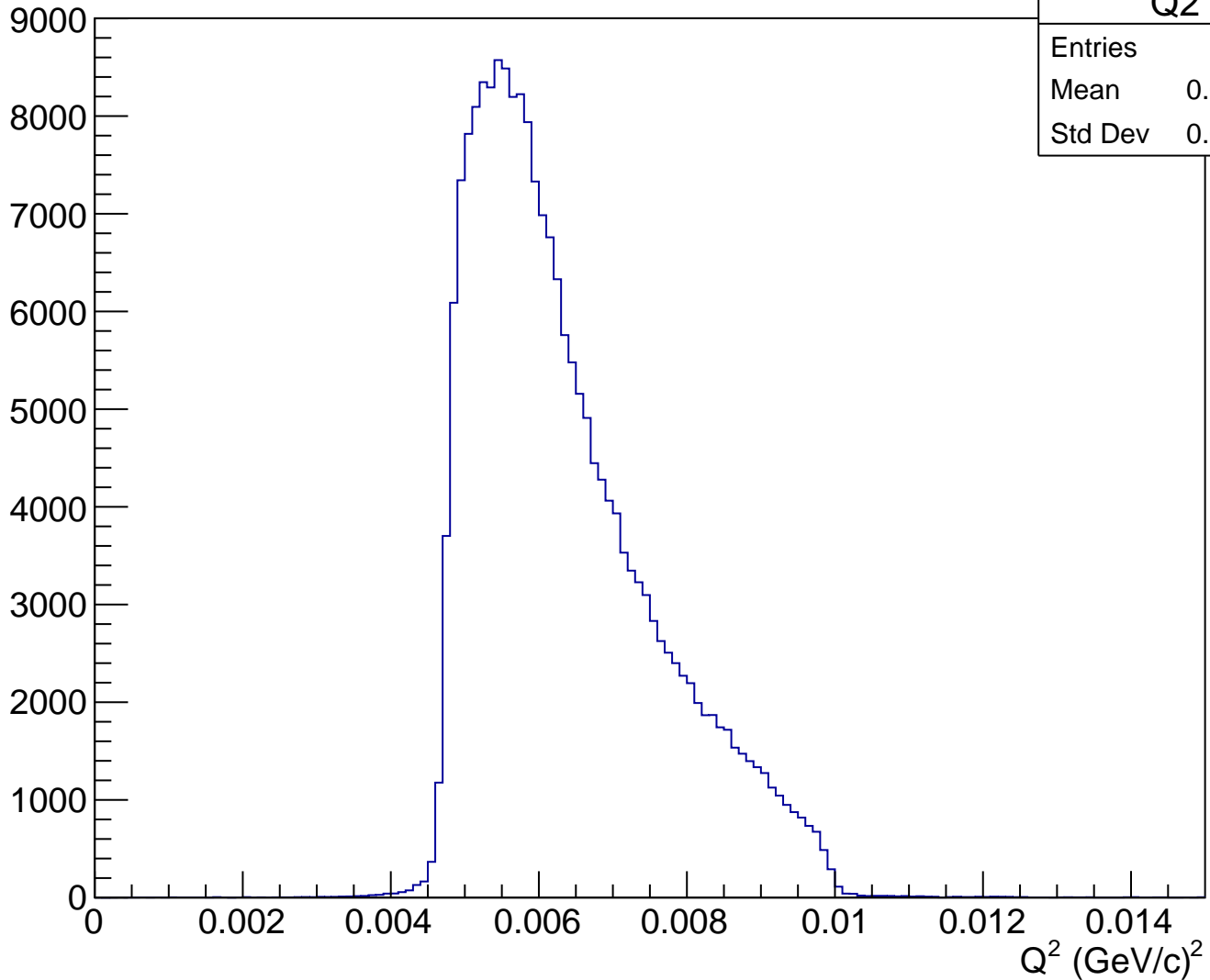
# Asymmetry (ppm), xCut = -0.076 m



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



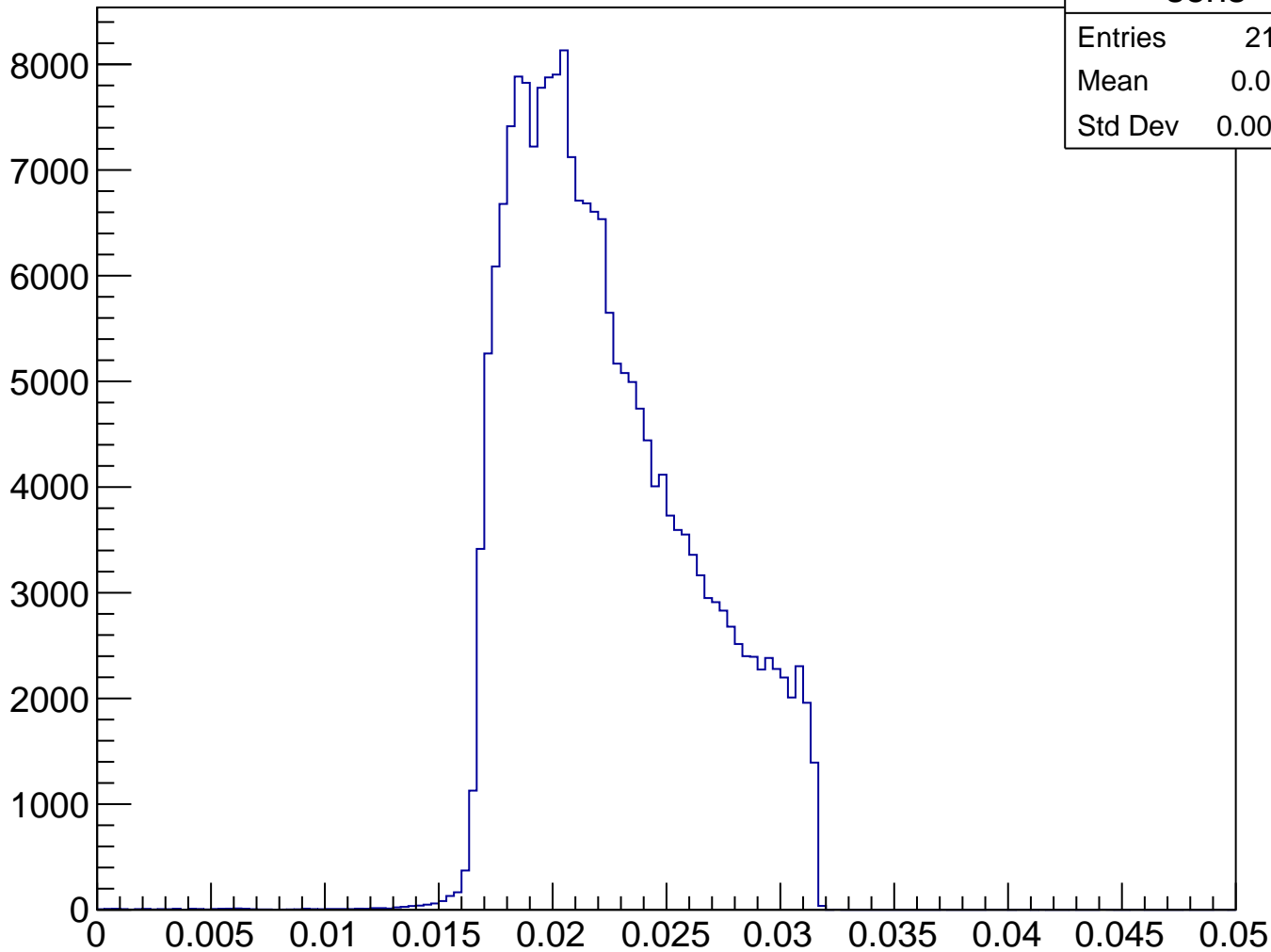
$Q^2$  (GeV/c)<sup>2</sup>, xCut = -0.076 m



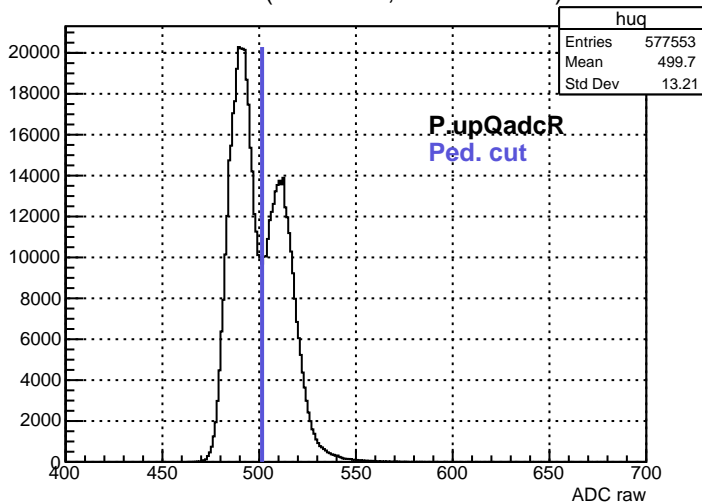
Q2

Entries	212441
Mean	0.006363
Std Dev	0.001238

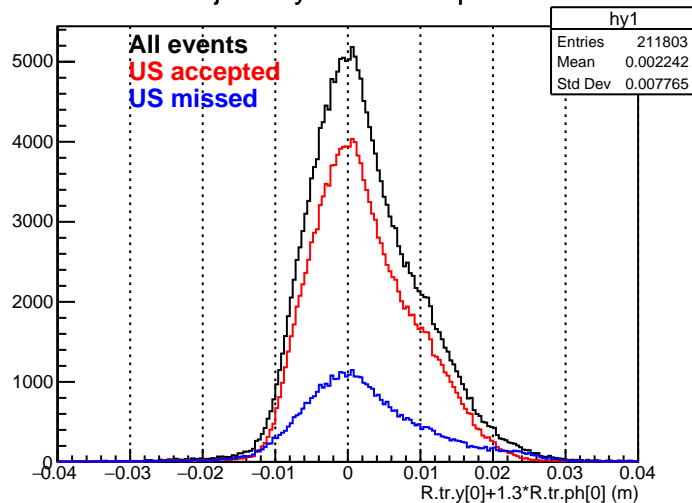
# Sensitivity, xCut = -0.076 m



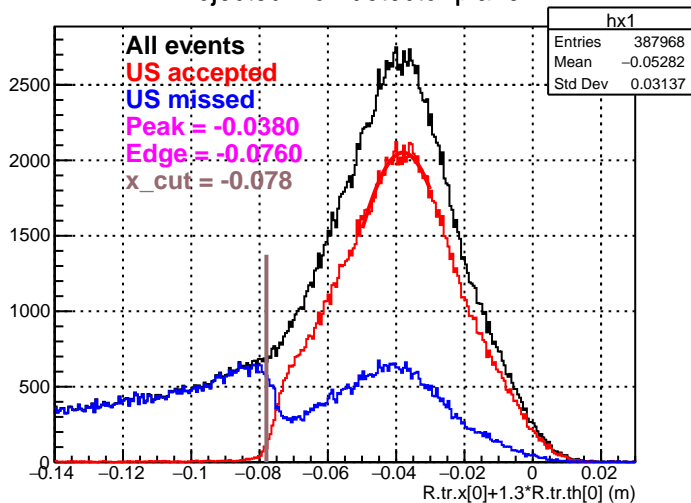
ADC raw (run21412, detZ = 1.3 m)



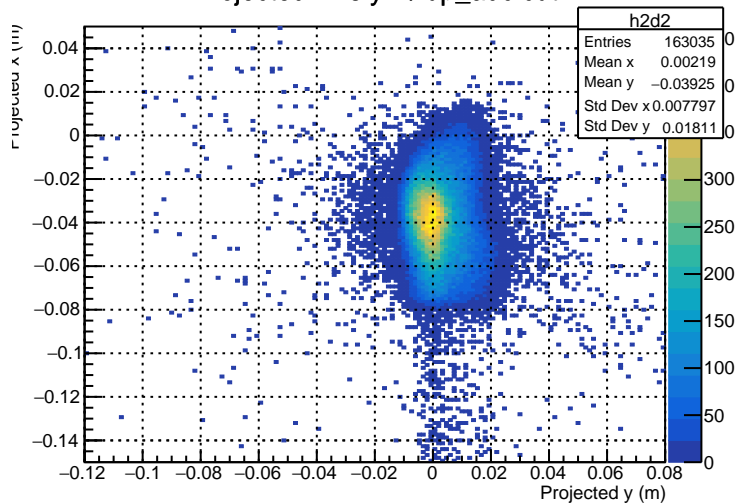
Projected y on detector plane



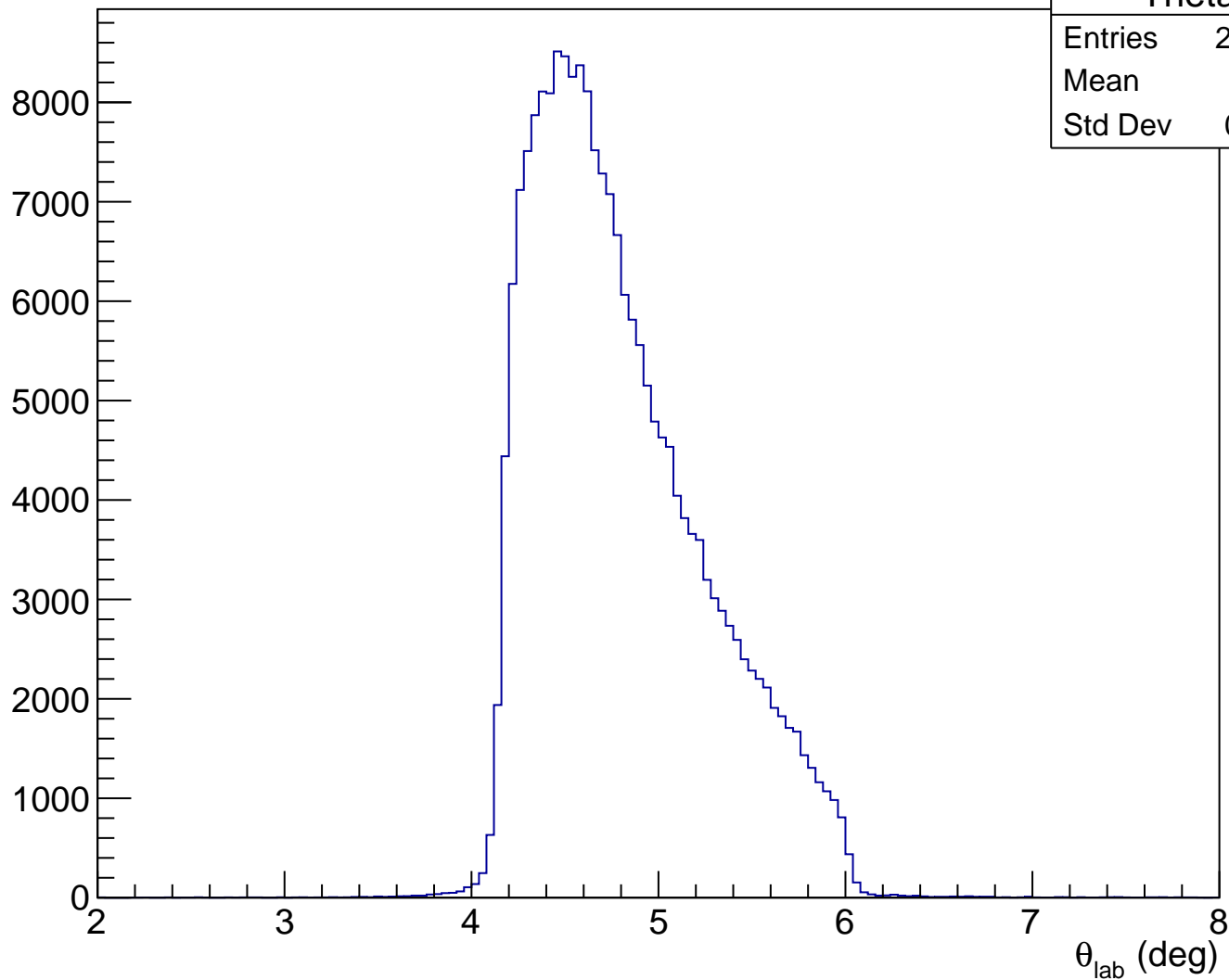
Projected x on detector plane



Projected x vs y w/ up\_adc cut

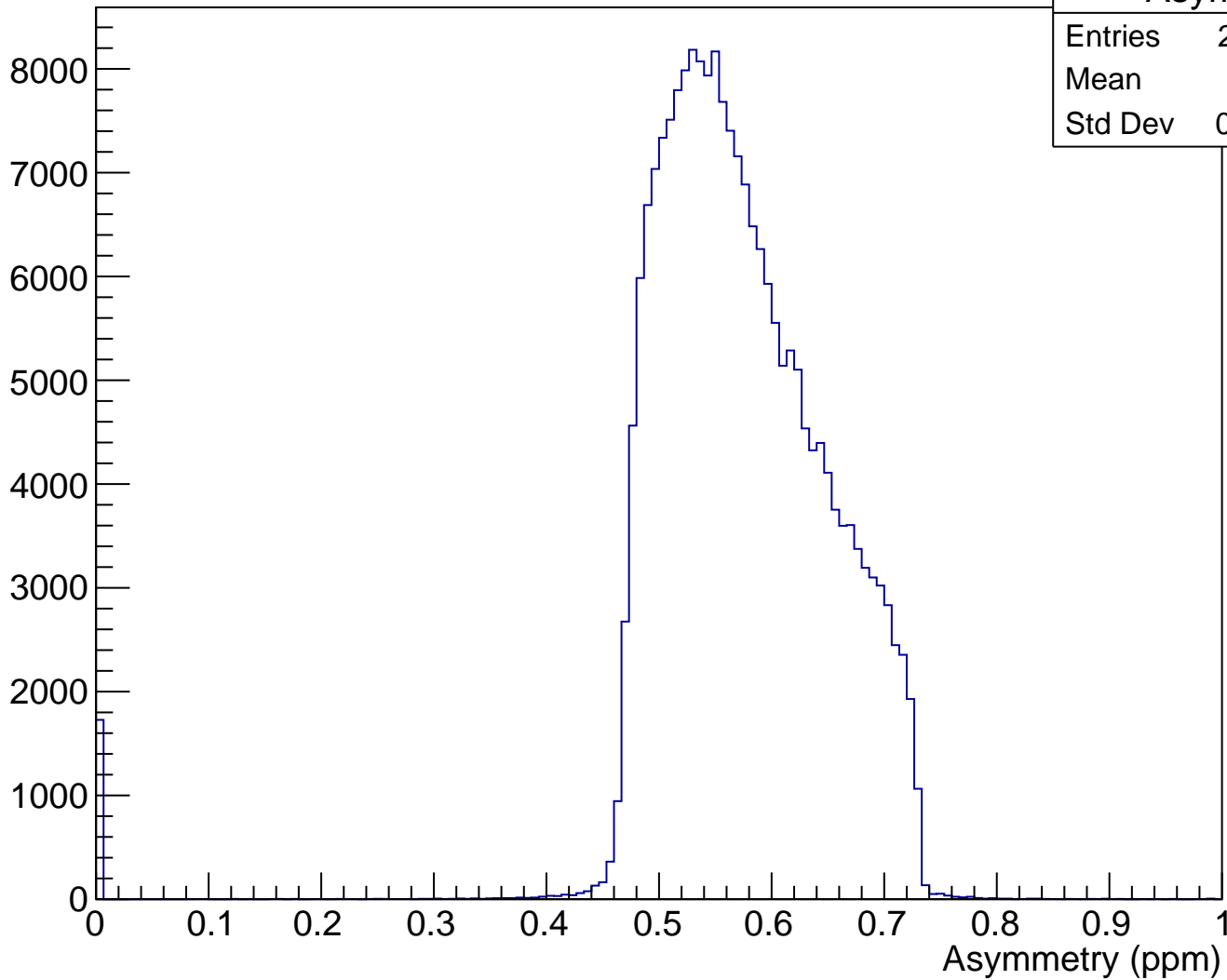


$\theta_{\text{lab}}$  (deg), xCut = -0.078 m

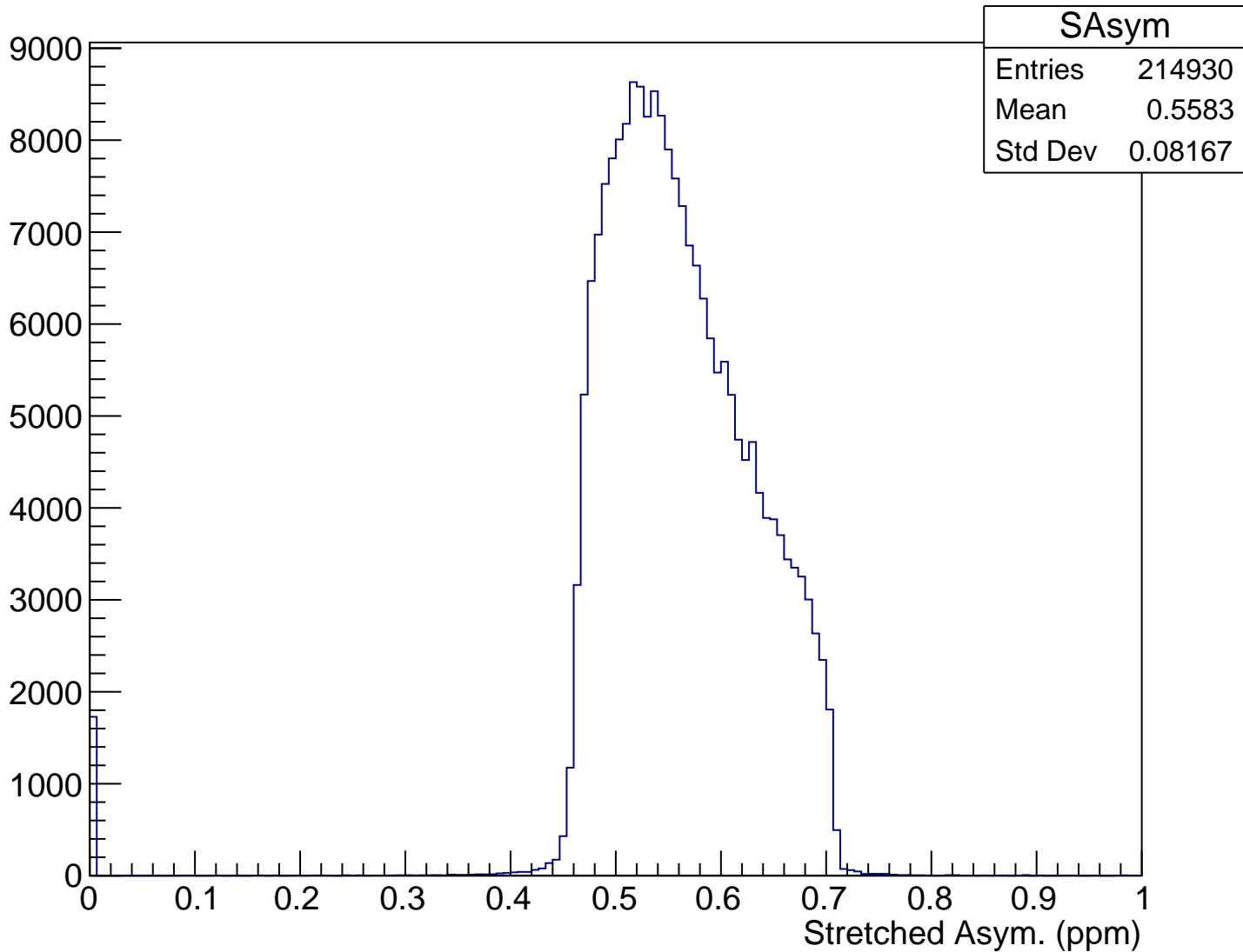




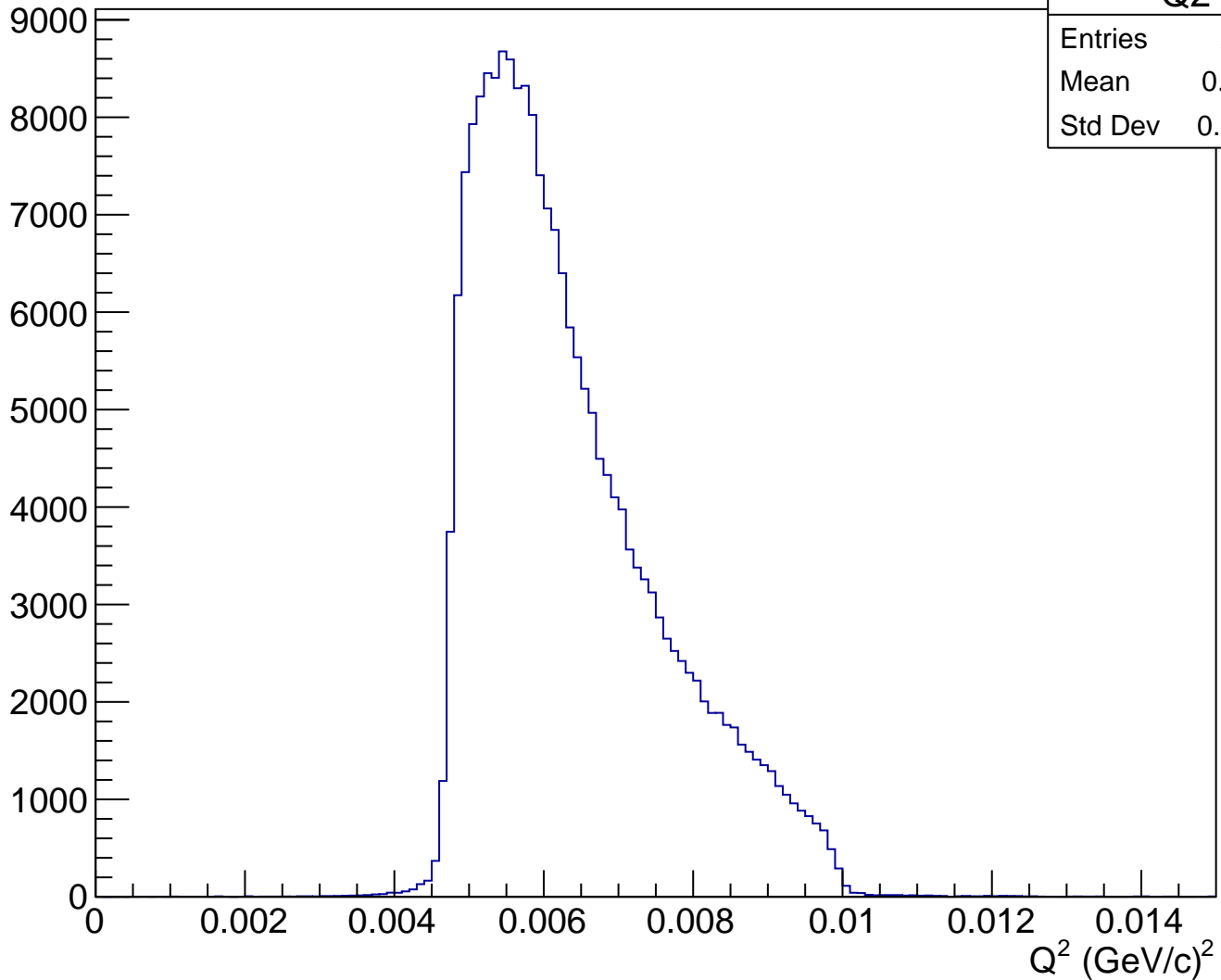
# Asymmetry (ppm), xCut = -0.078 m



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



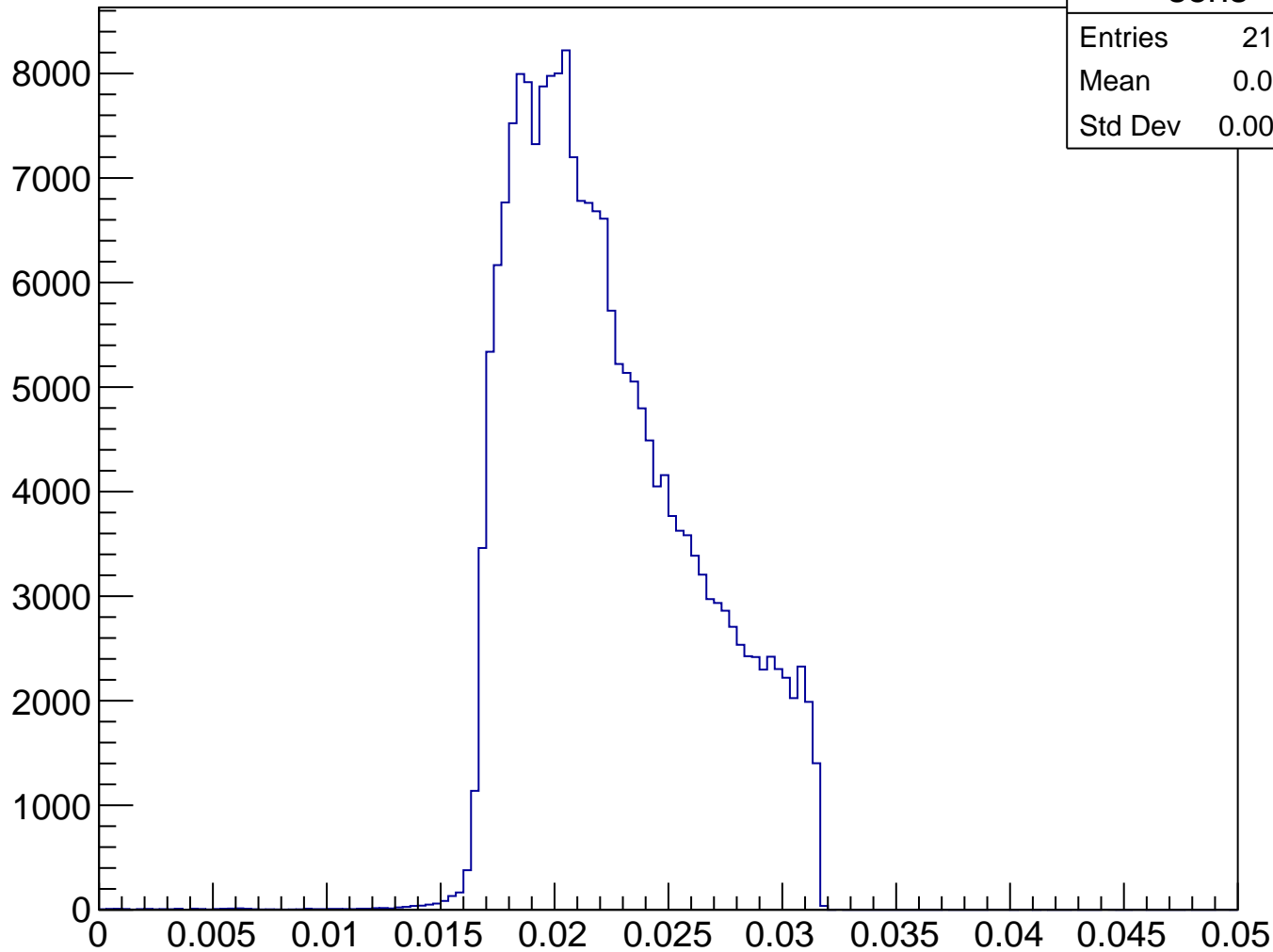
$Q^2$  (GeV/c)<sup>2</sup>, xCut = -0.078 m



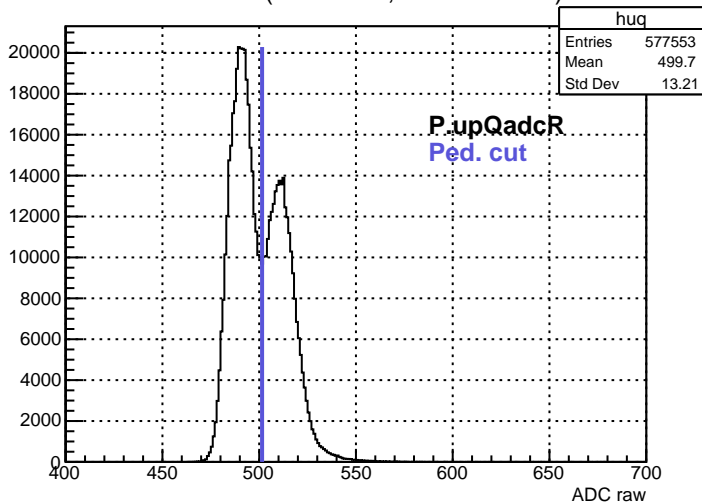
Q2

Entries	214930
Mean	0.006361
Std Dev	0.001238

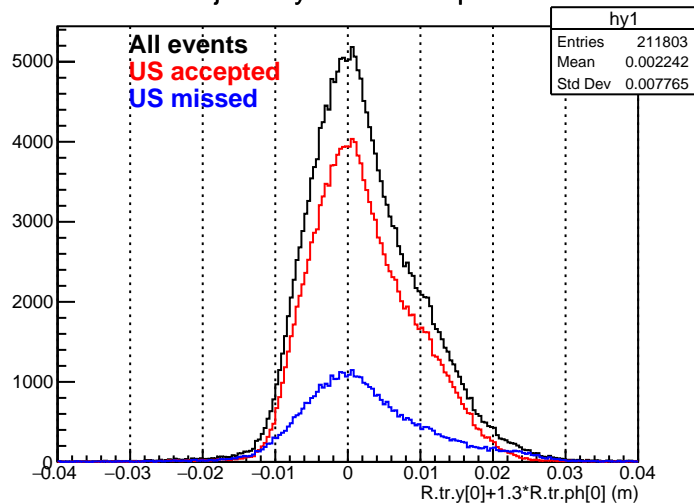
# Sensitivity, xCut = -0.078 m



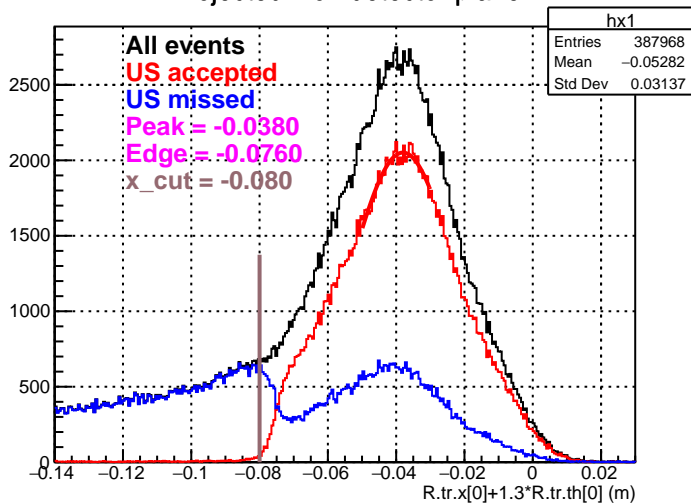
ADC raw (run21412, detZ = 1.3 m)



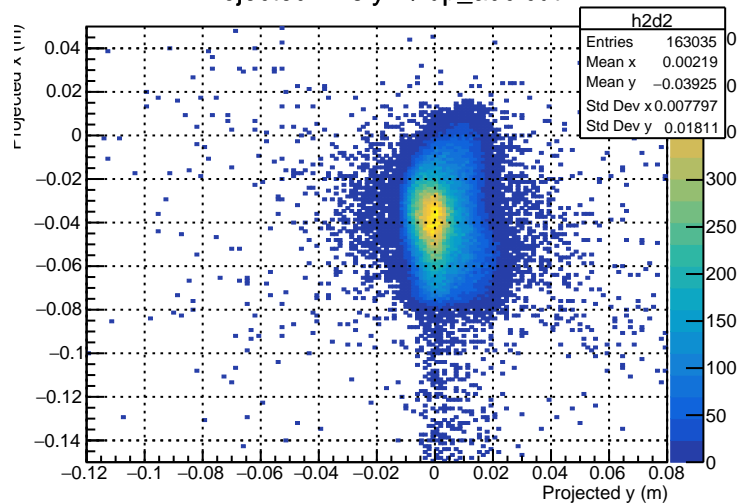
Projected y on detector plane



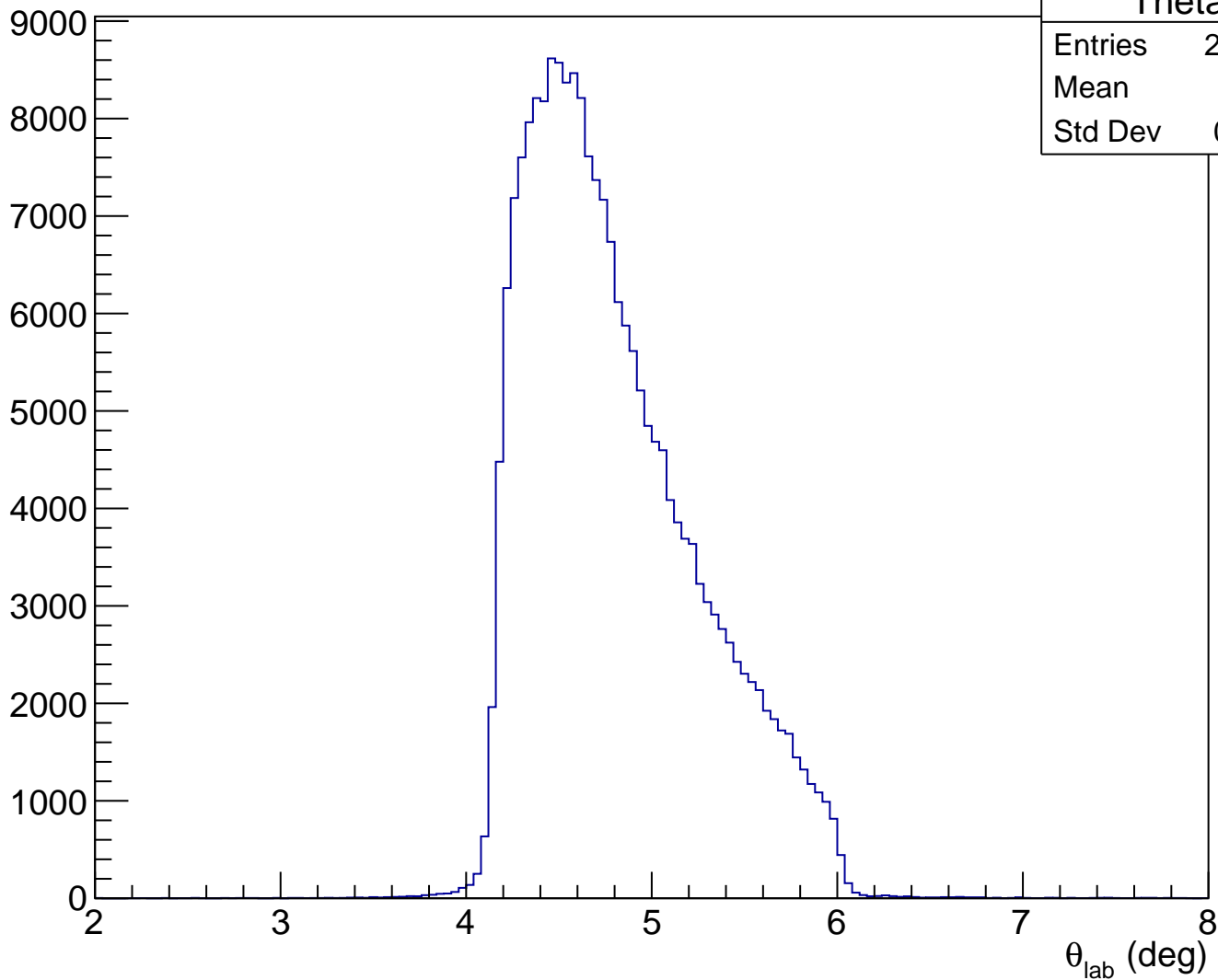
Projected x on detector plane



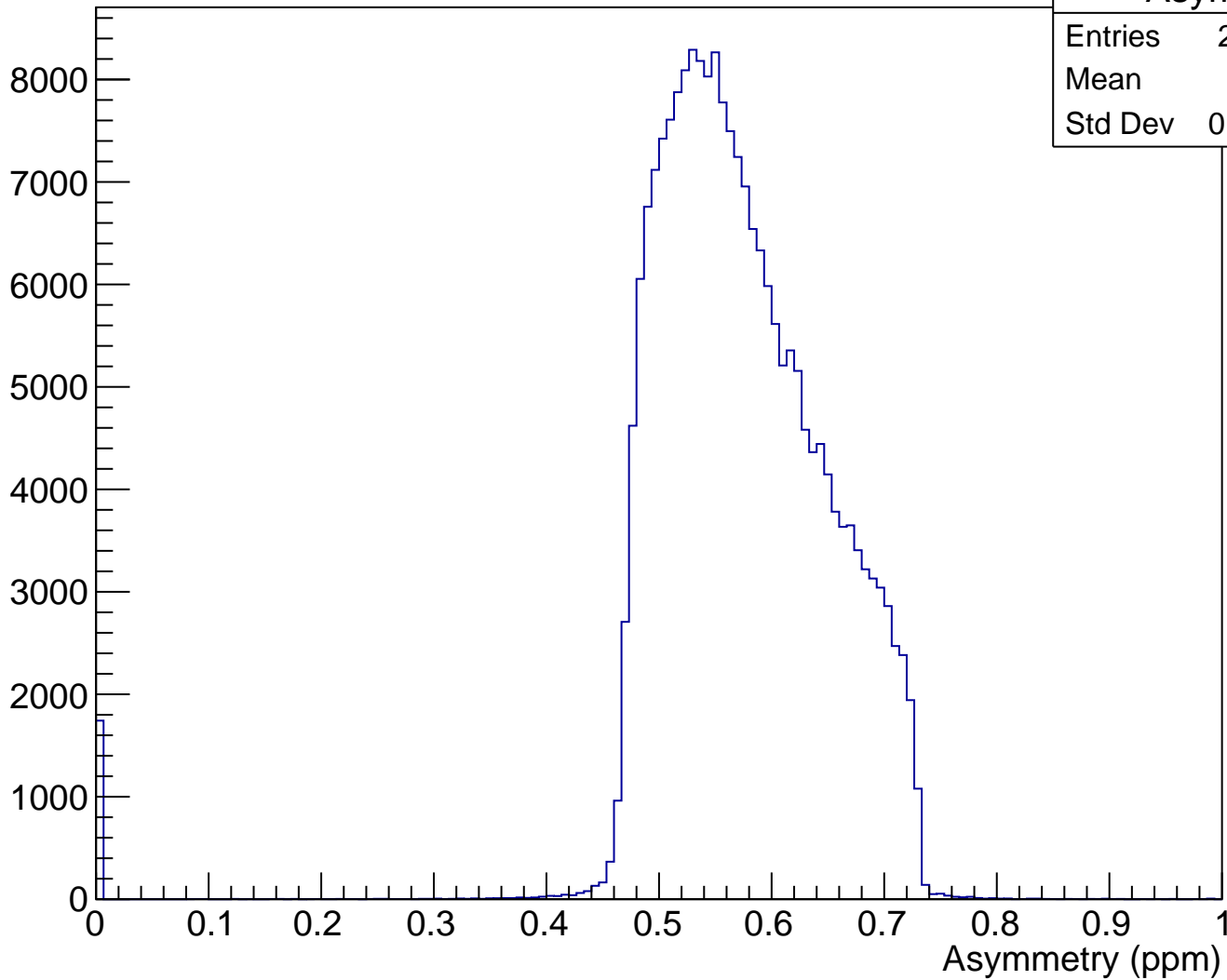
Projected x vs y w/ up\_adc cut



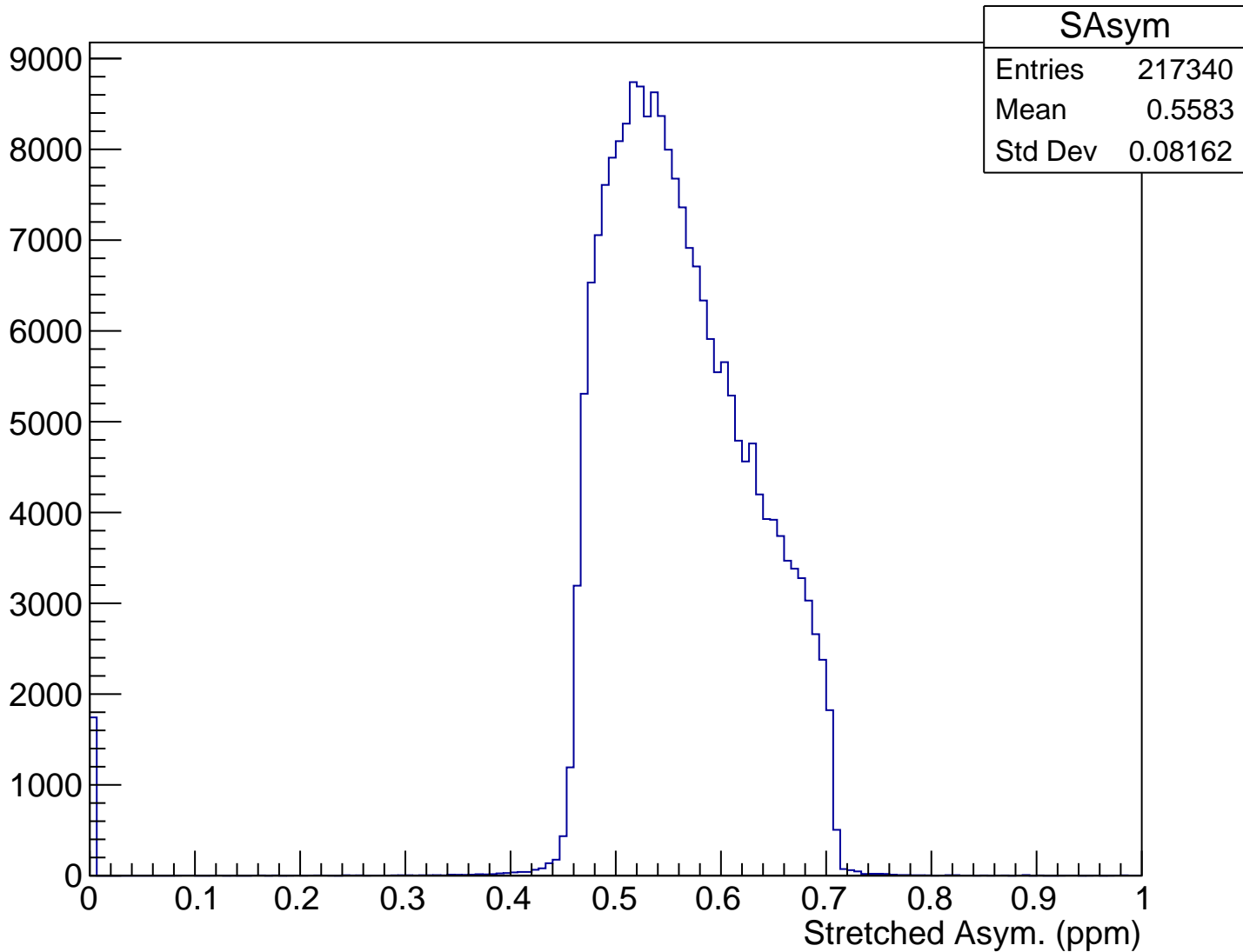
$\theta_{\text{lab}}$  (deg), xCut = -0.080 m



# Asymmetry (ppm), xCut = -0.080 m

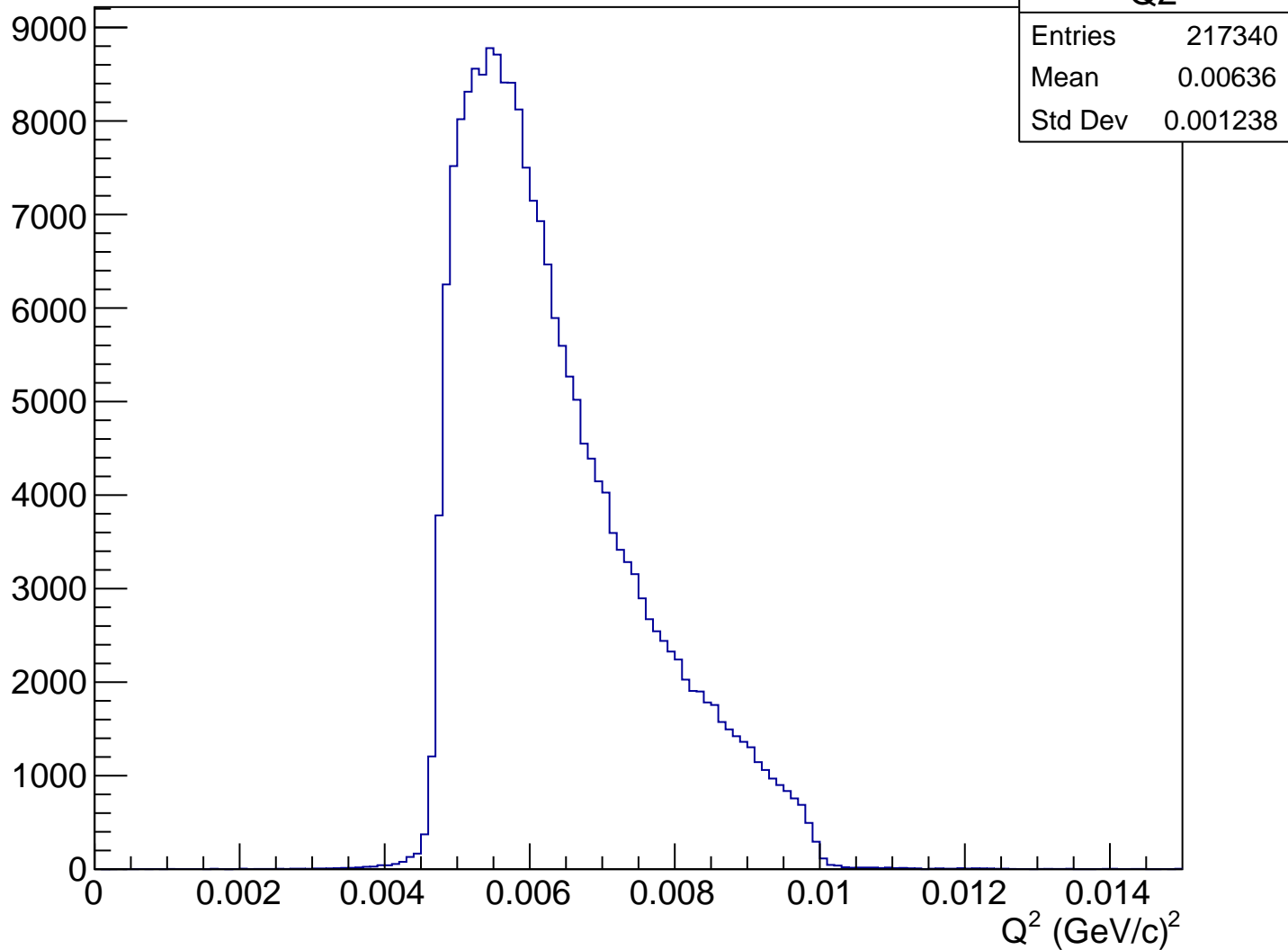


# Stretched Asym. (ppm), xCut = -0.080 m

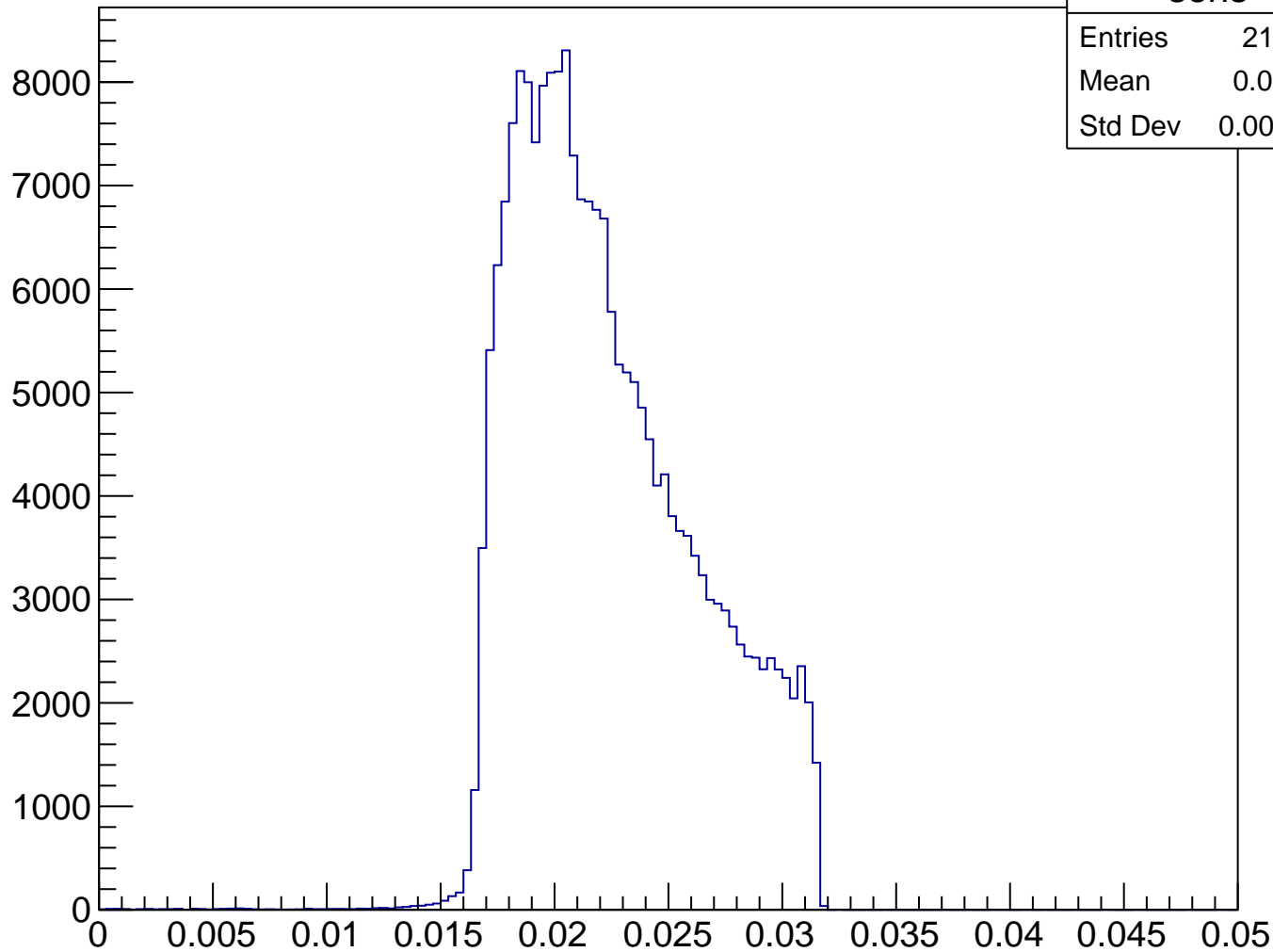




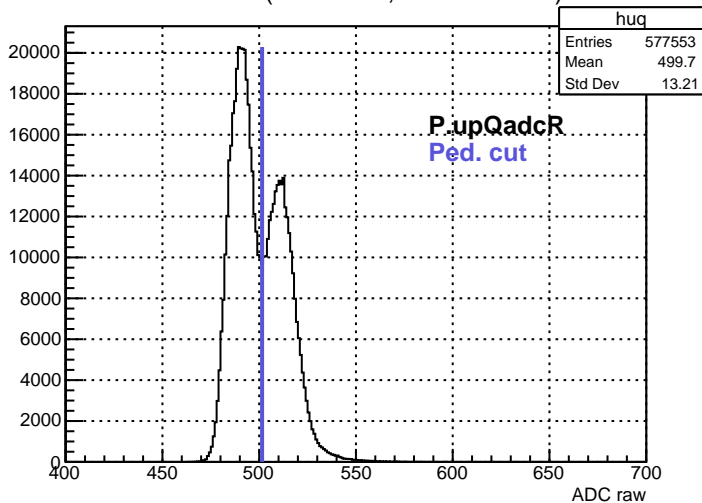
$Q^2$  (GeV/c) $^2$ , xCut = -0.080 m



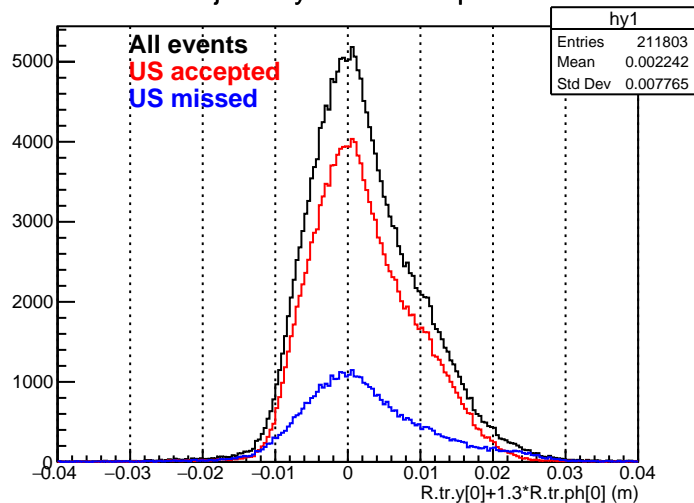
# Sensitivity, xCut = -0.080 m



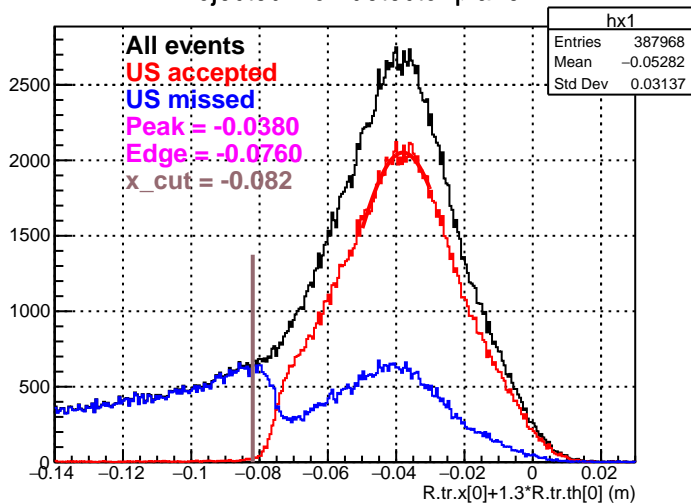
ADC raw (run21412, detZ = 1.3 m)



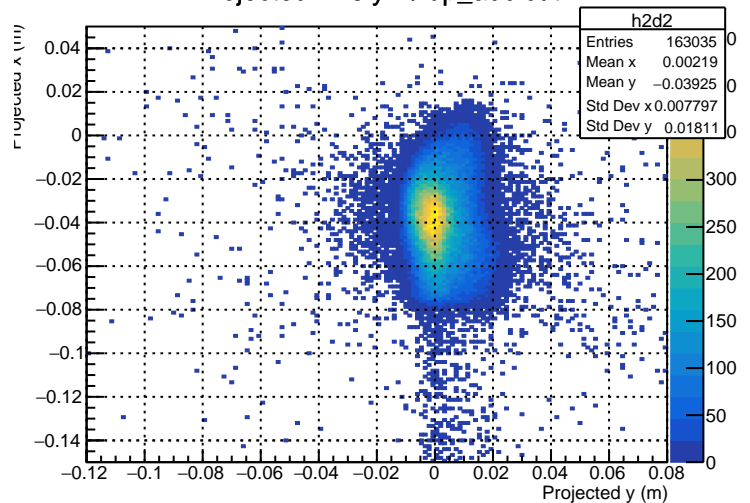
Projected y on detector plane



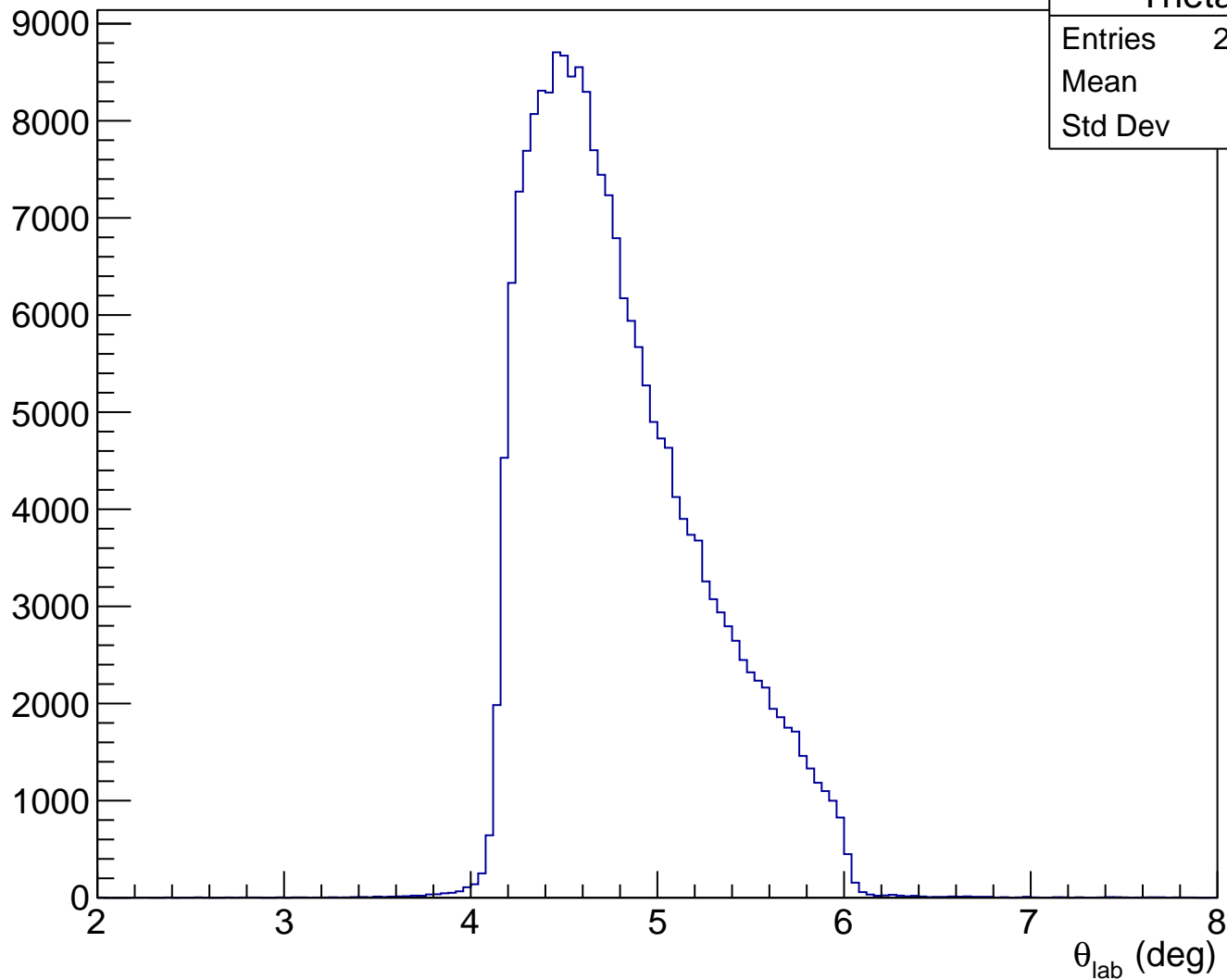
Projected x on detector plane



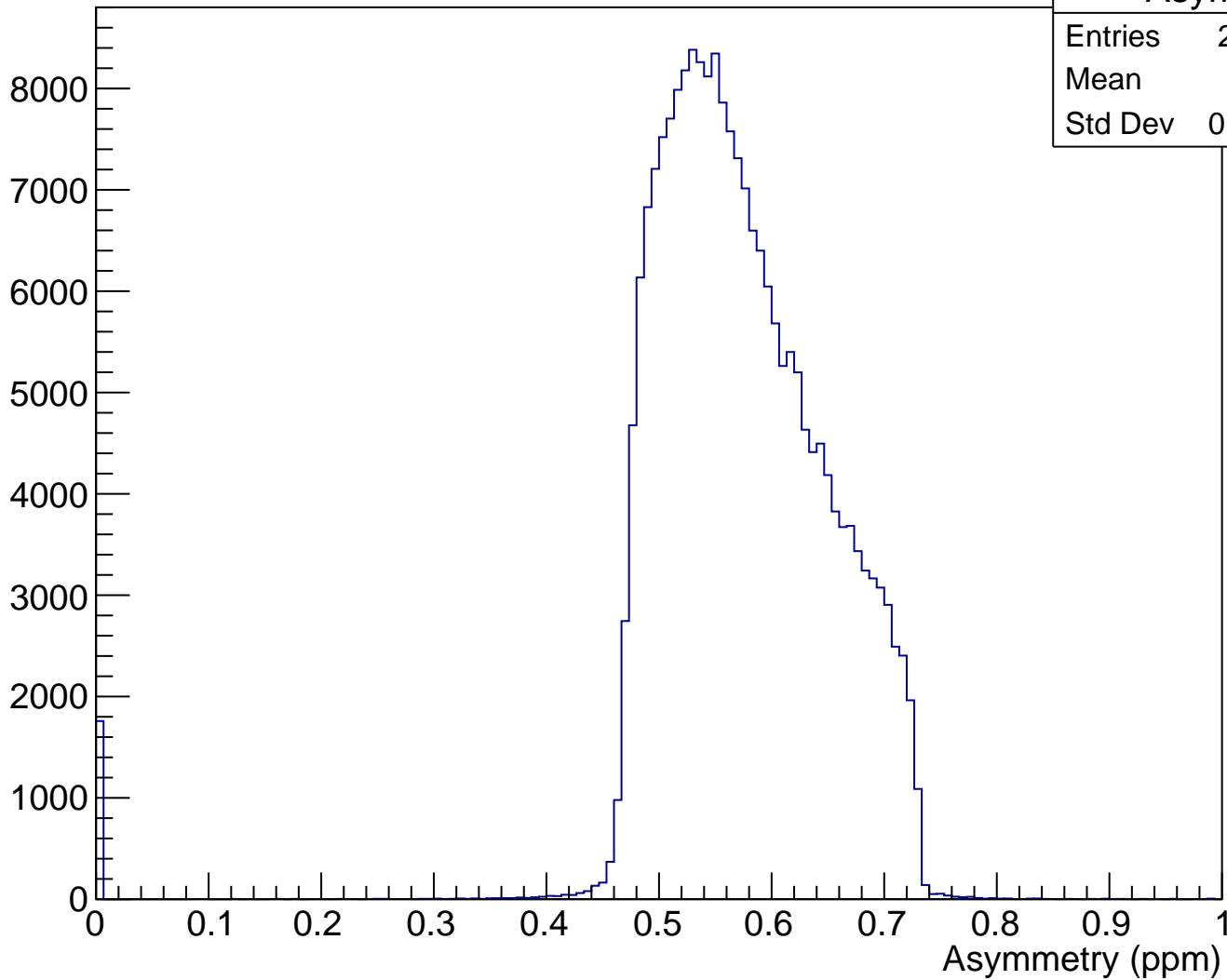
Projected x vs y w/ up\_adc cut



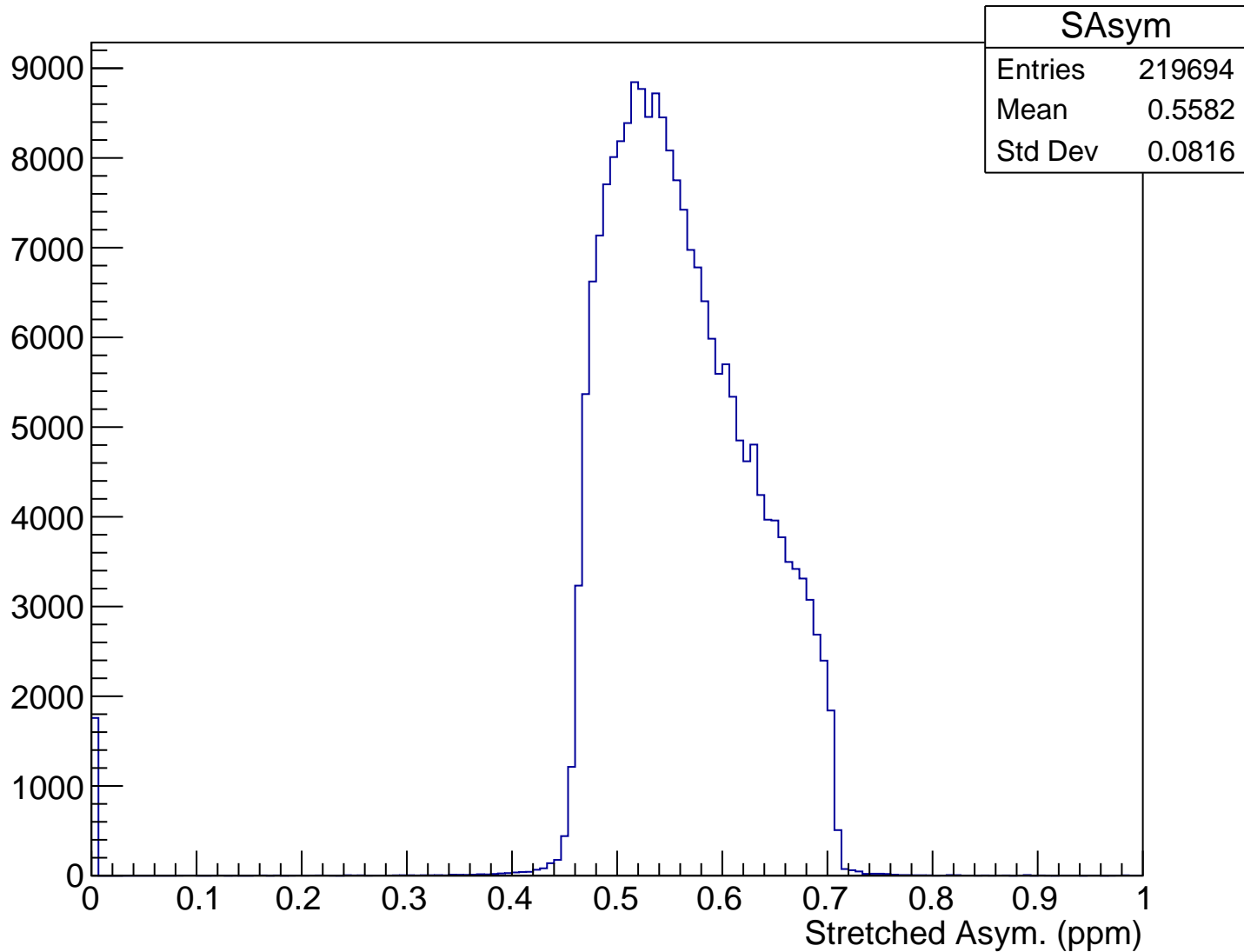
$\theta_{\text{lab}}$  (deg), xCut = -0.082 m



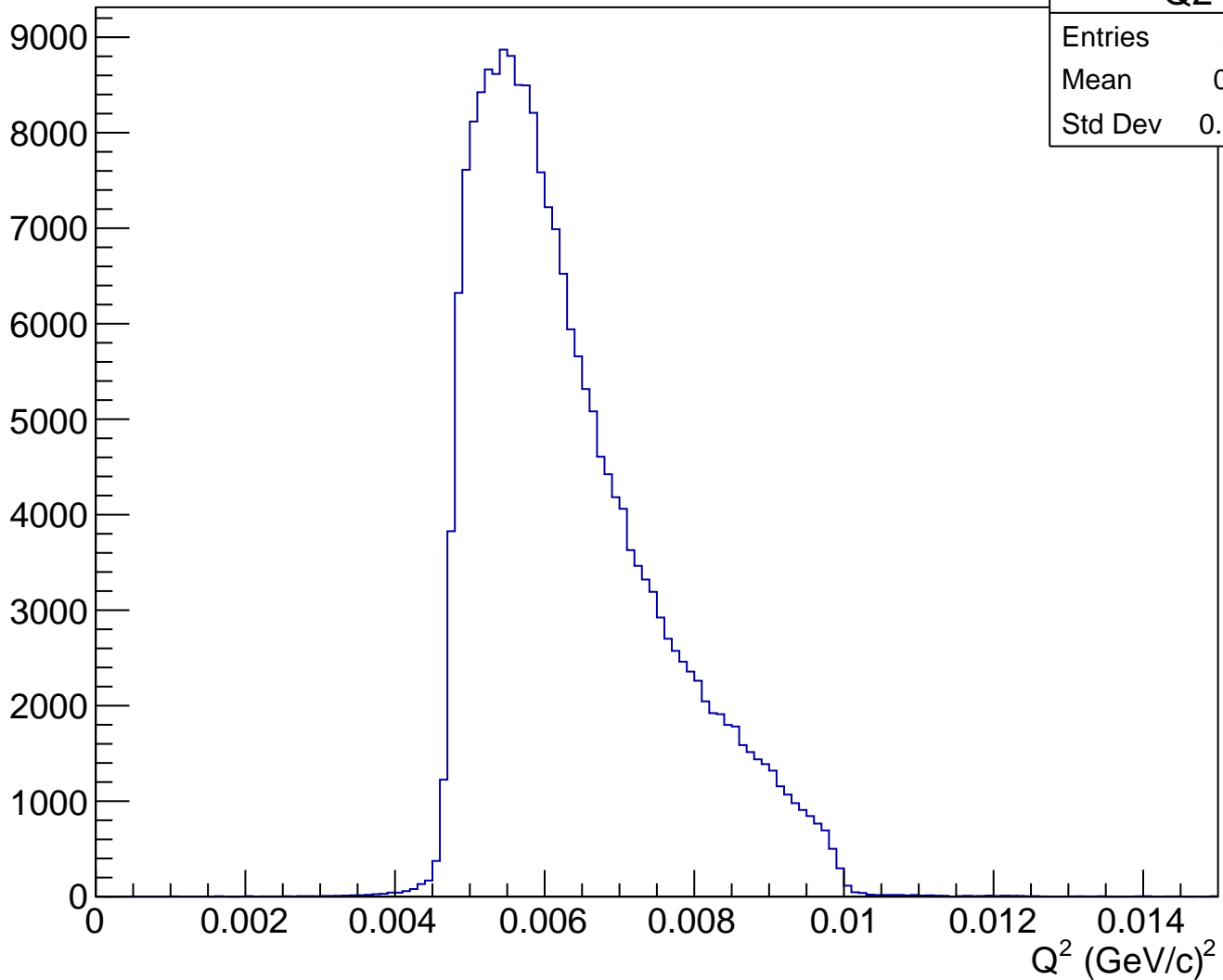
# Asymmetry (ppm), xCut = -0.082 m



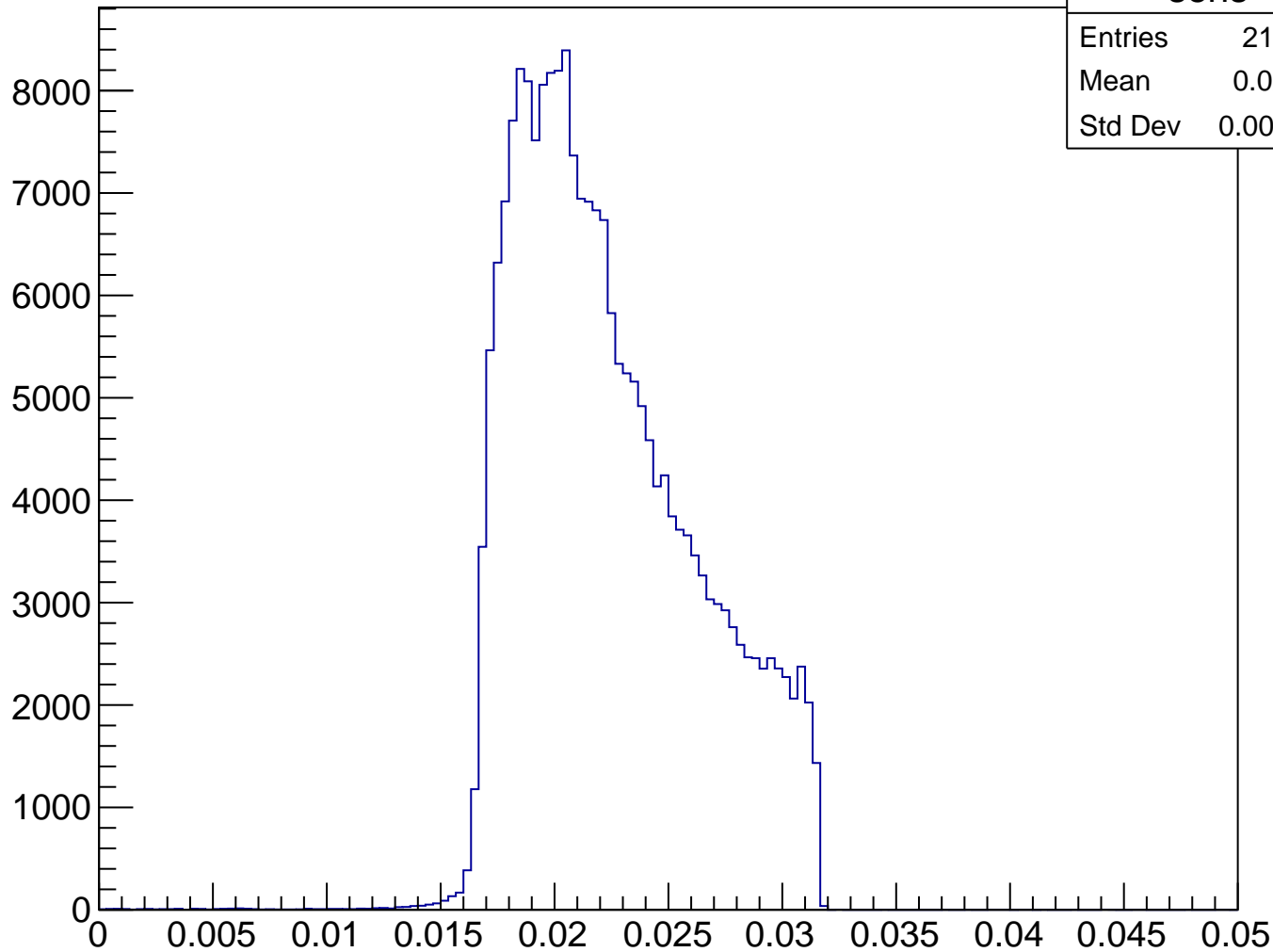
# Stretched Asym. (ppm), xCut = -0.082 m



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

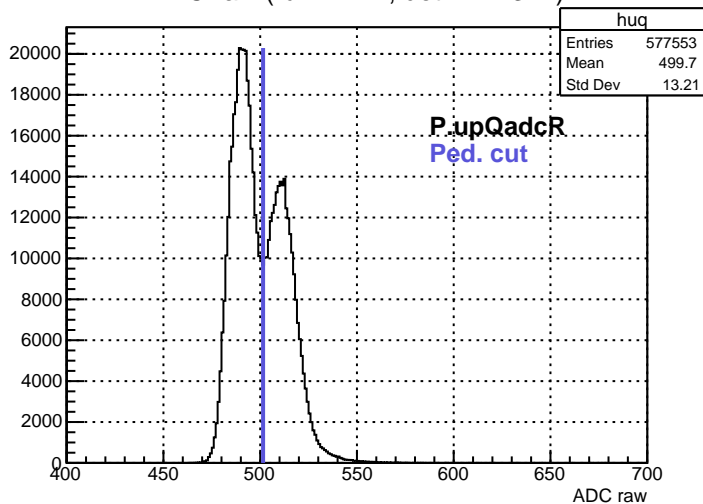


# Sensitivity, xCut = -0.082 m

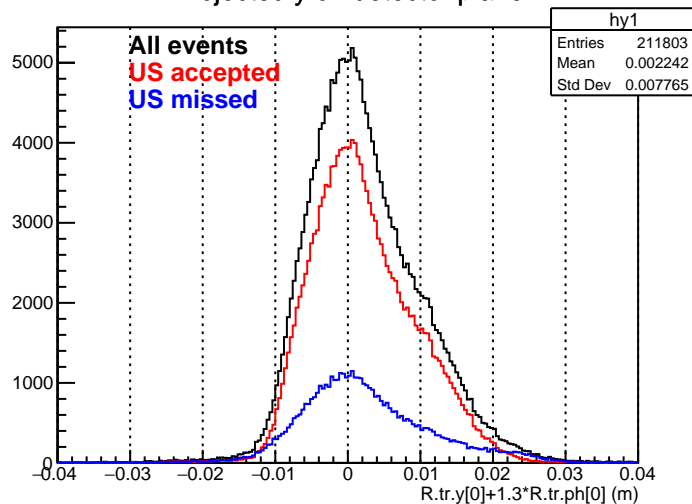




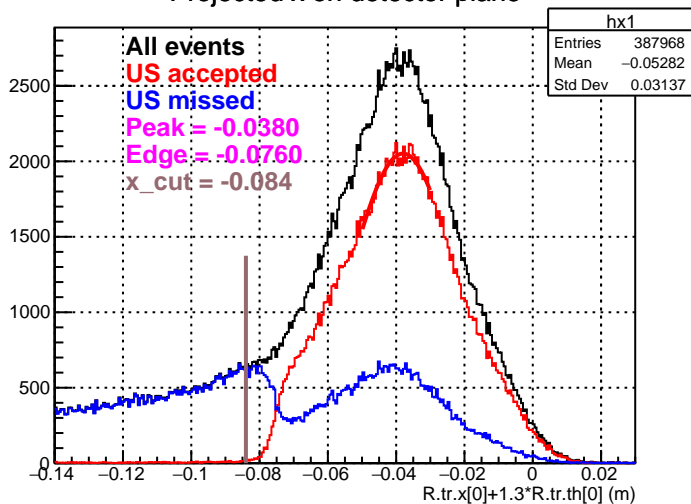
ADC raw (run21412, detZ = 1.3 m)



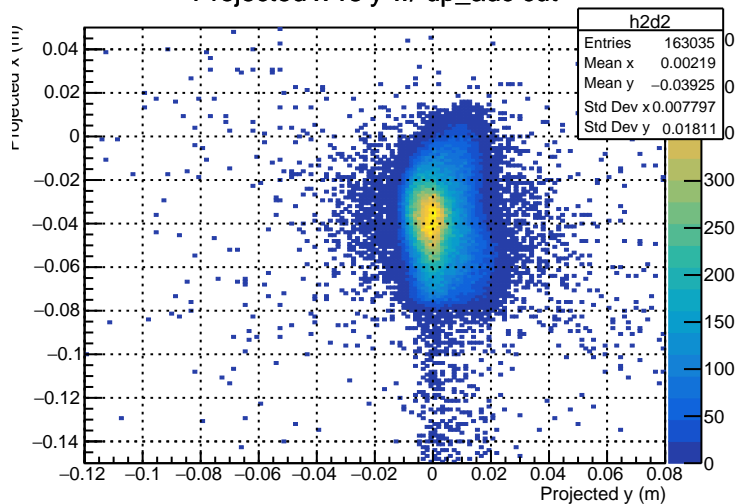
Projected y on detector plane



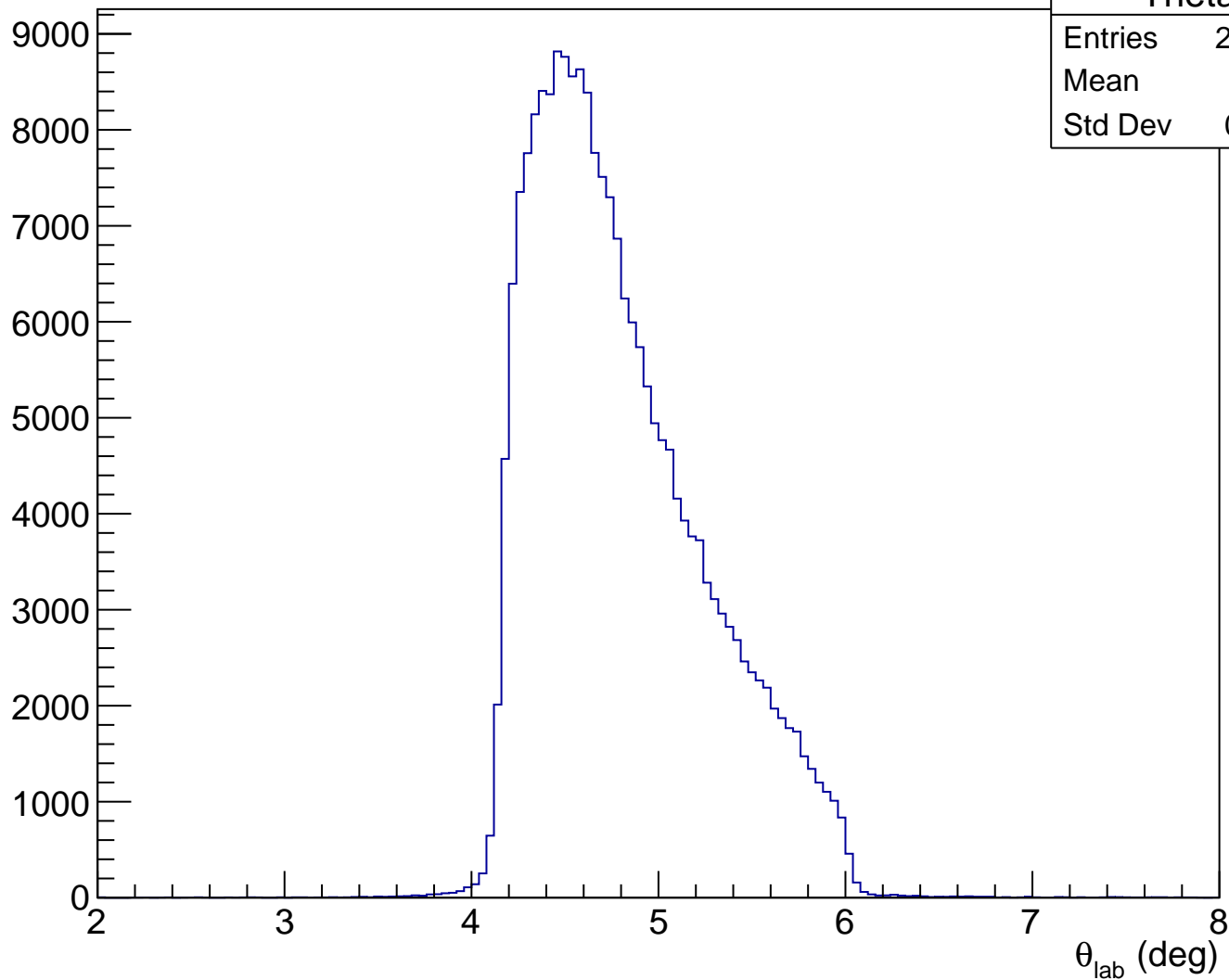
Projected x on detector plane



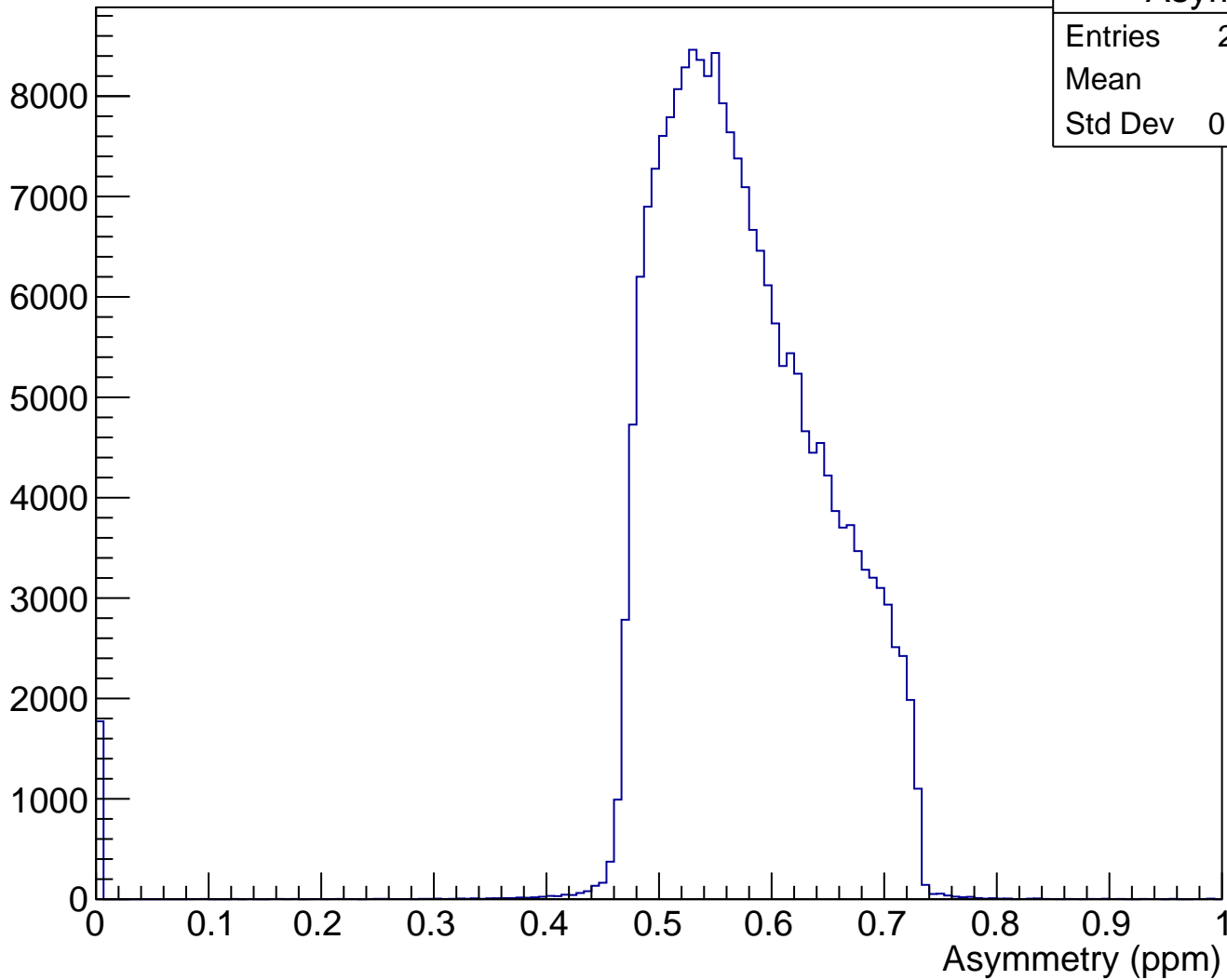
Projected x vs y w/ up\_adc cut



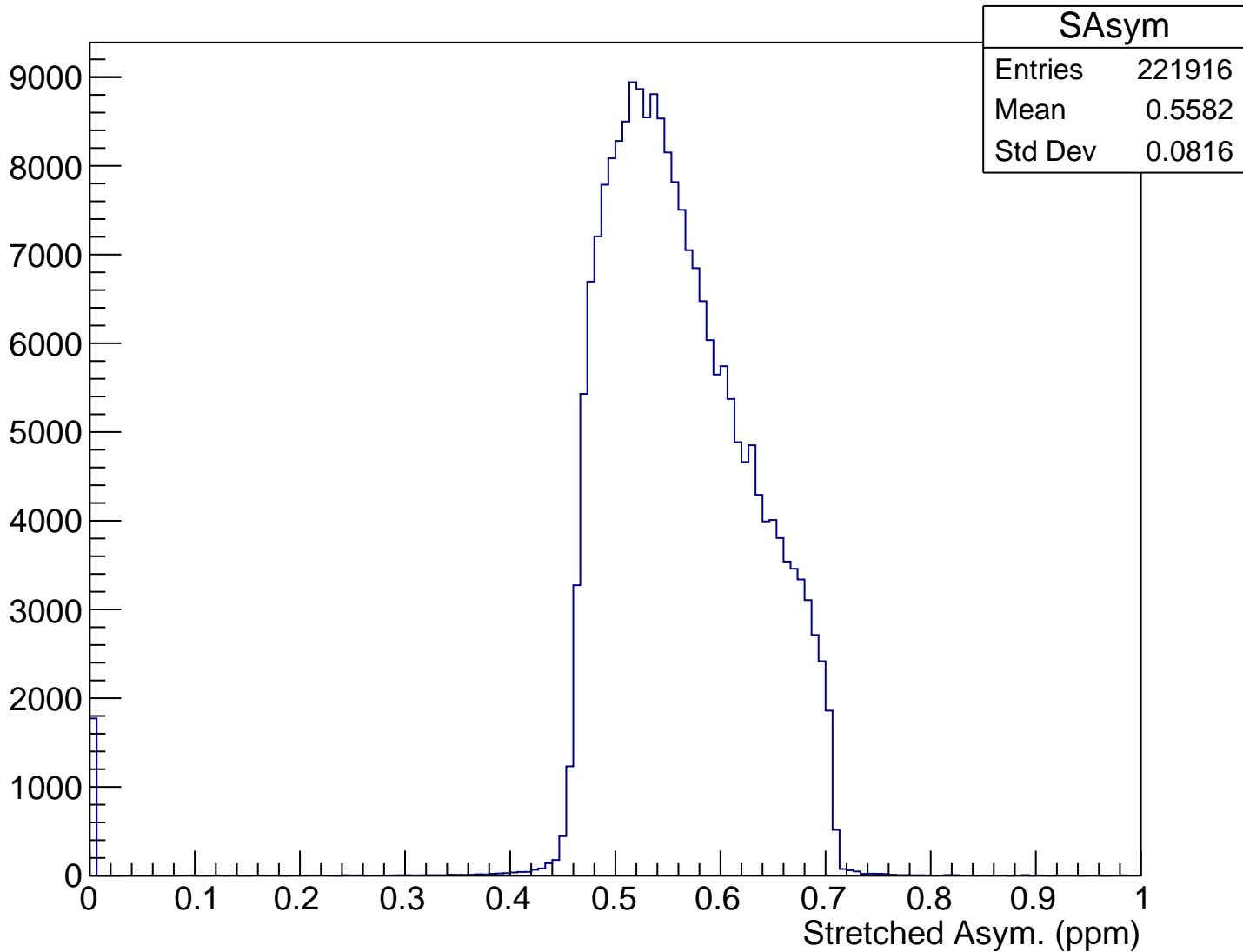
$\theta_{\text{lab}}$  (deg), xCut = -0.084 m



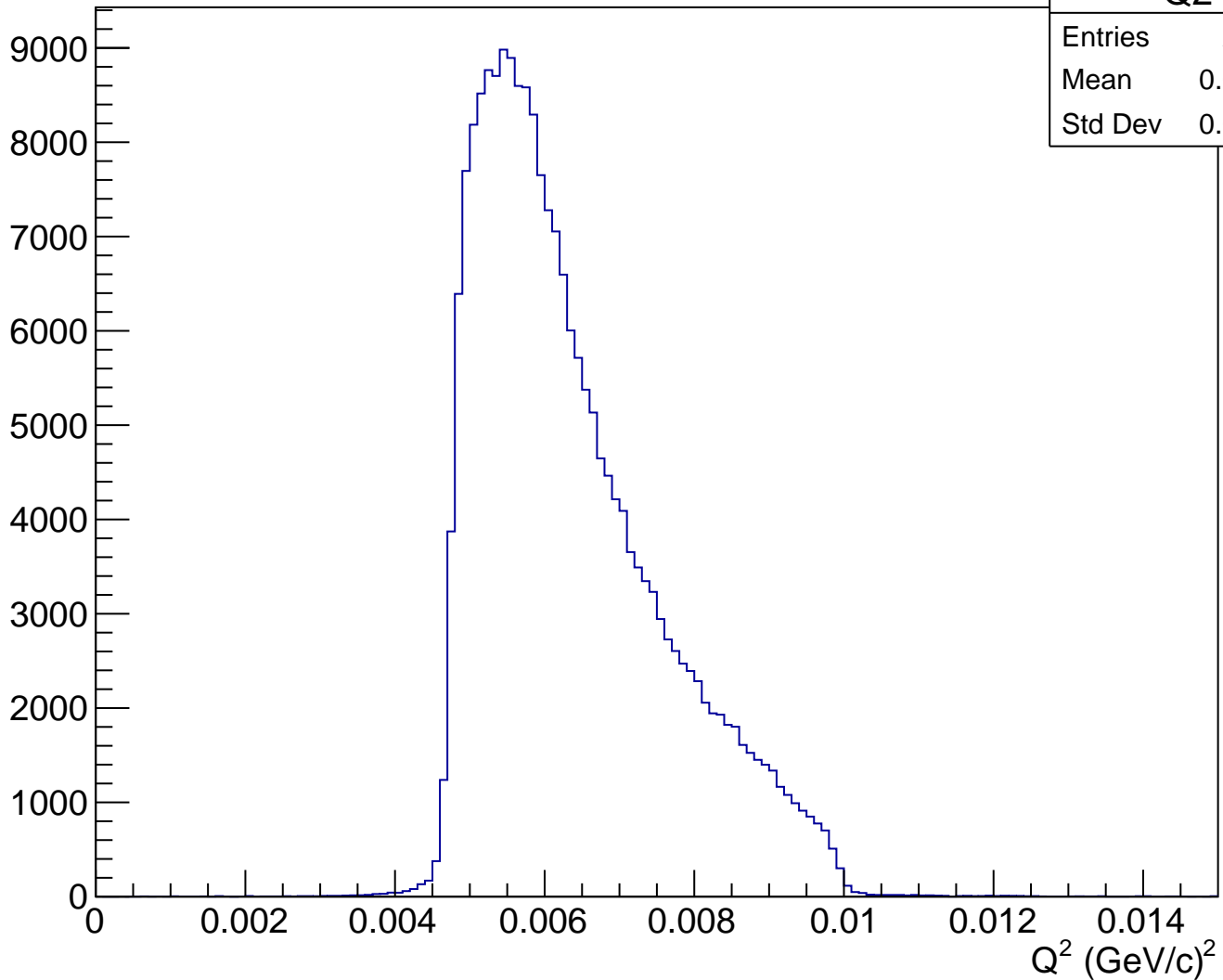
# Asymmetry (ppm), xCut = -0.084 m



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



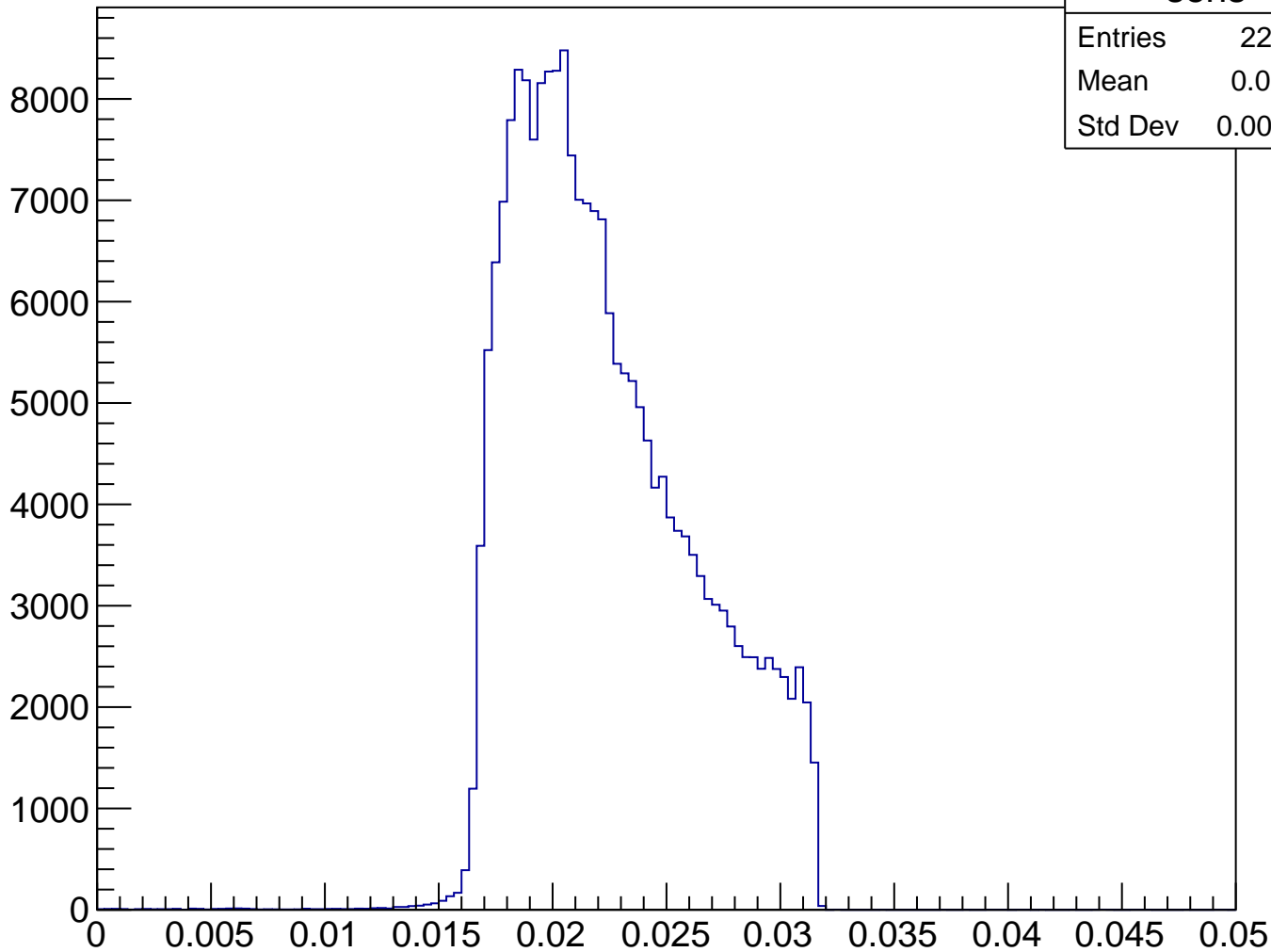
$Q^2$  (GeV/c)<sup>2</sup>, xCut = -0.084 m



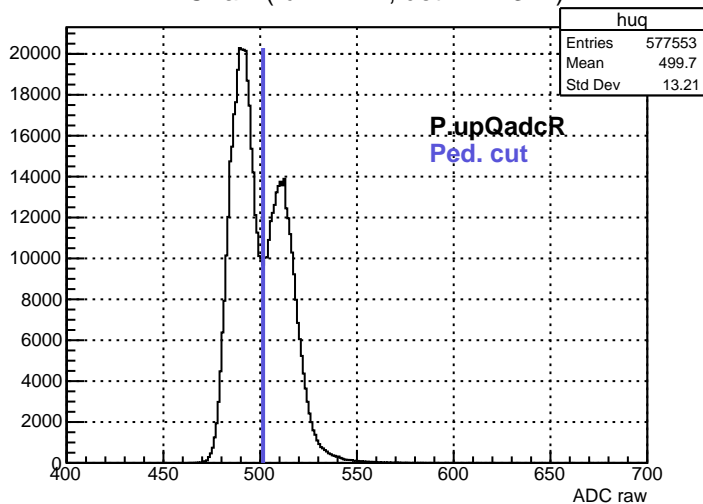
Q2

Entries	221916
Mean	0.006359
Std Dev	0.001239

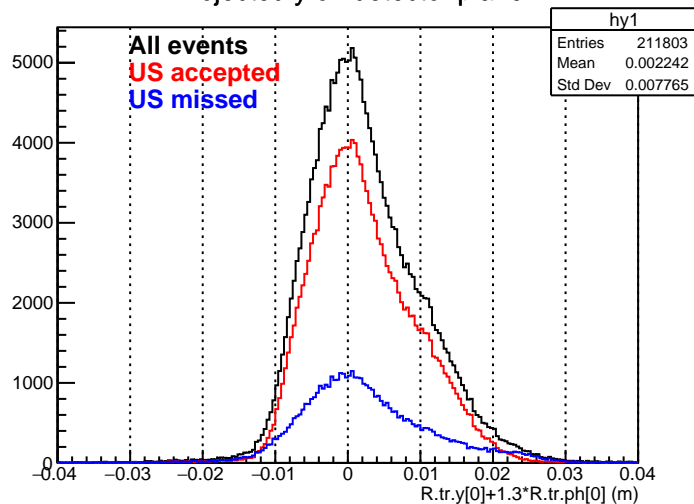
# Sensitivity, xCut = -0.084 m



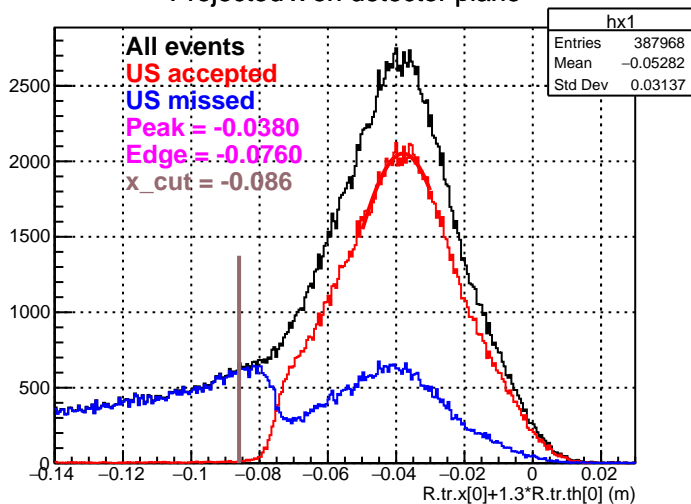
ADC raw (run21412, detZ = 1.3 m)



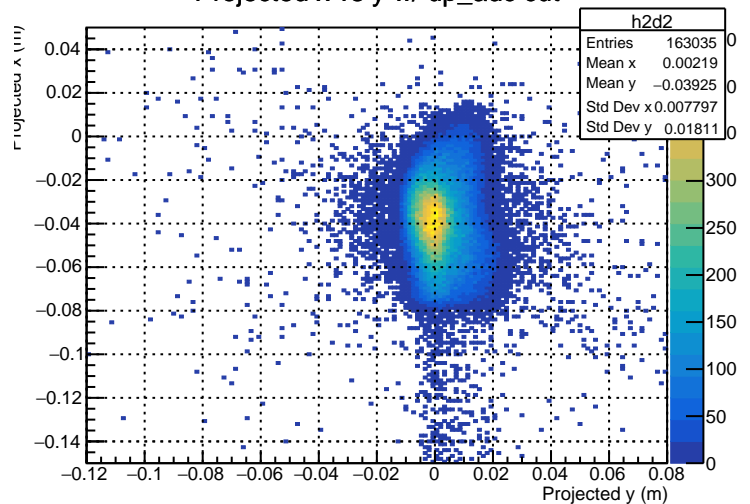
Projected y on detector plane



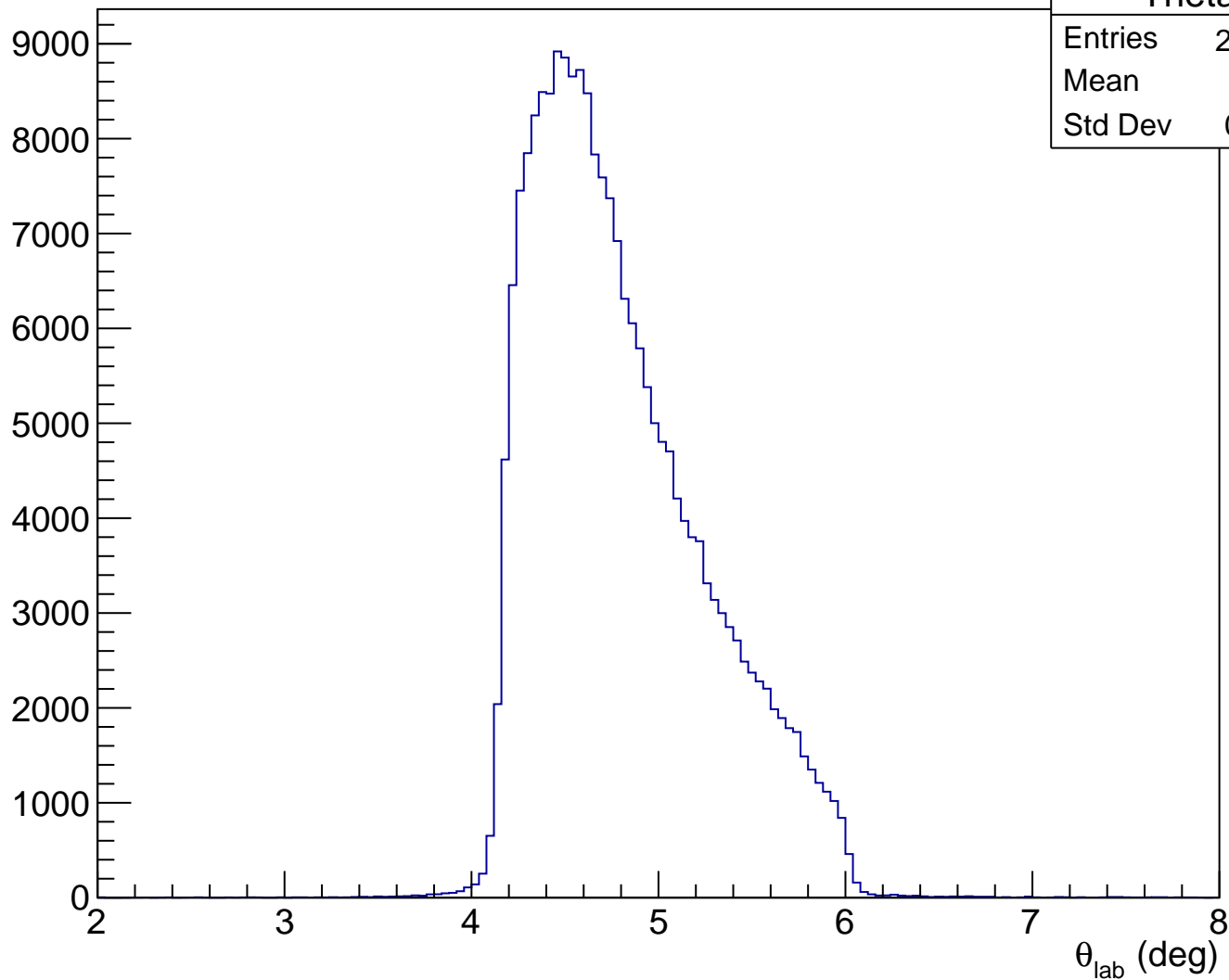
Projected x on detector plane



Projected x vs y w/ up\_adc cut

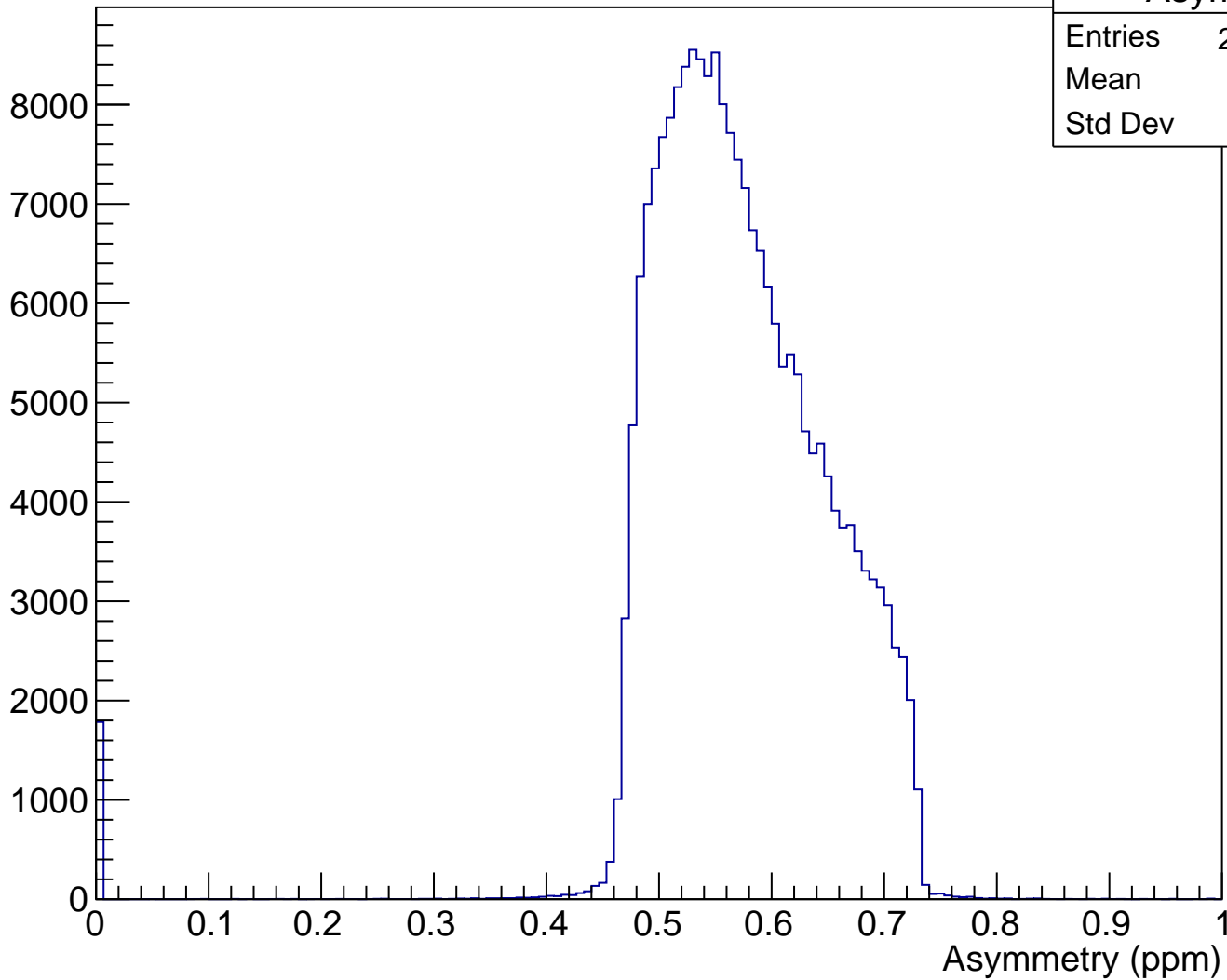


$\theta_{\text{lab}}$  (deg), xCut = -0.086 m

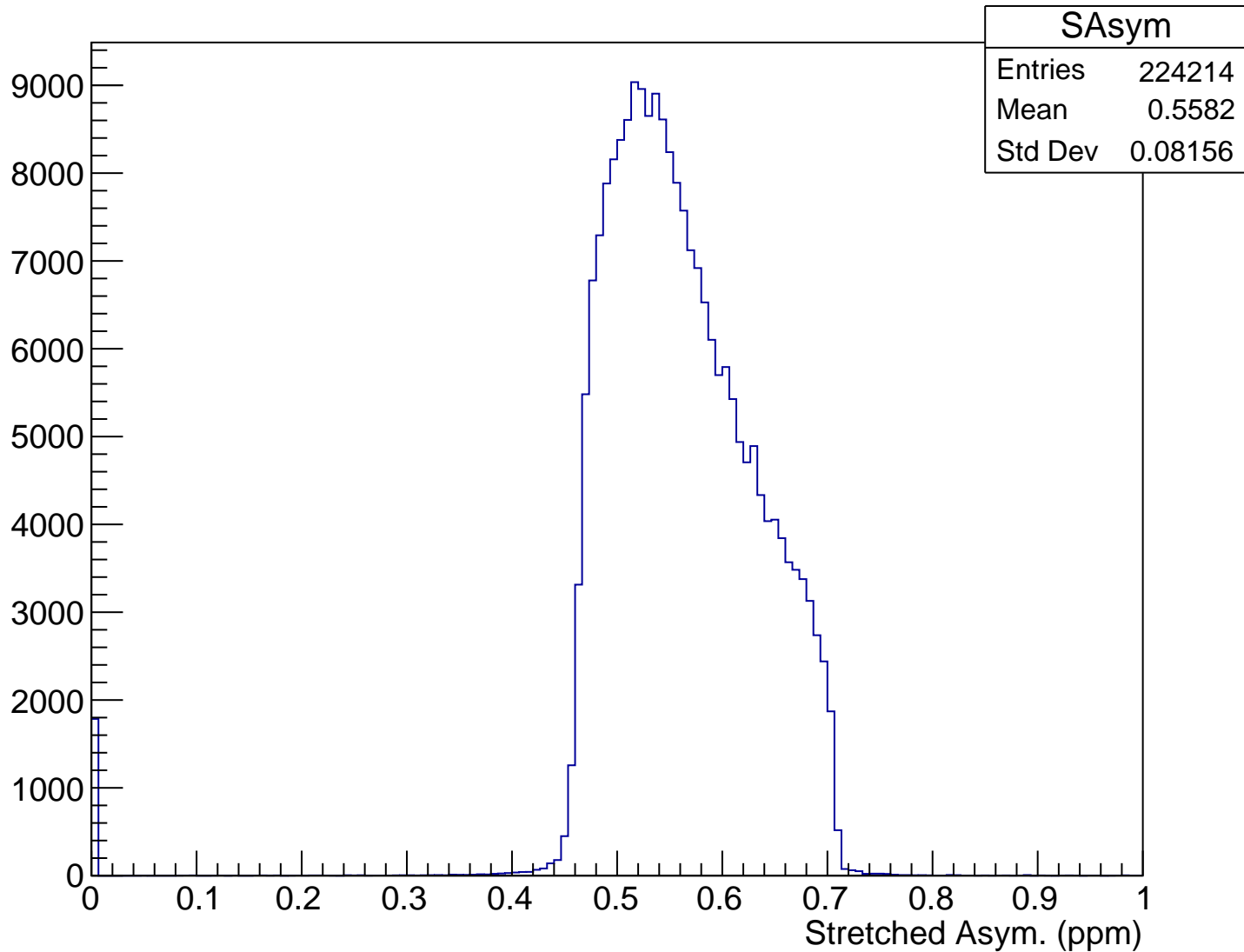




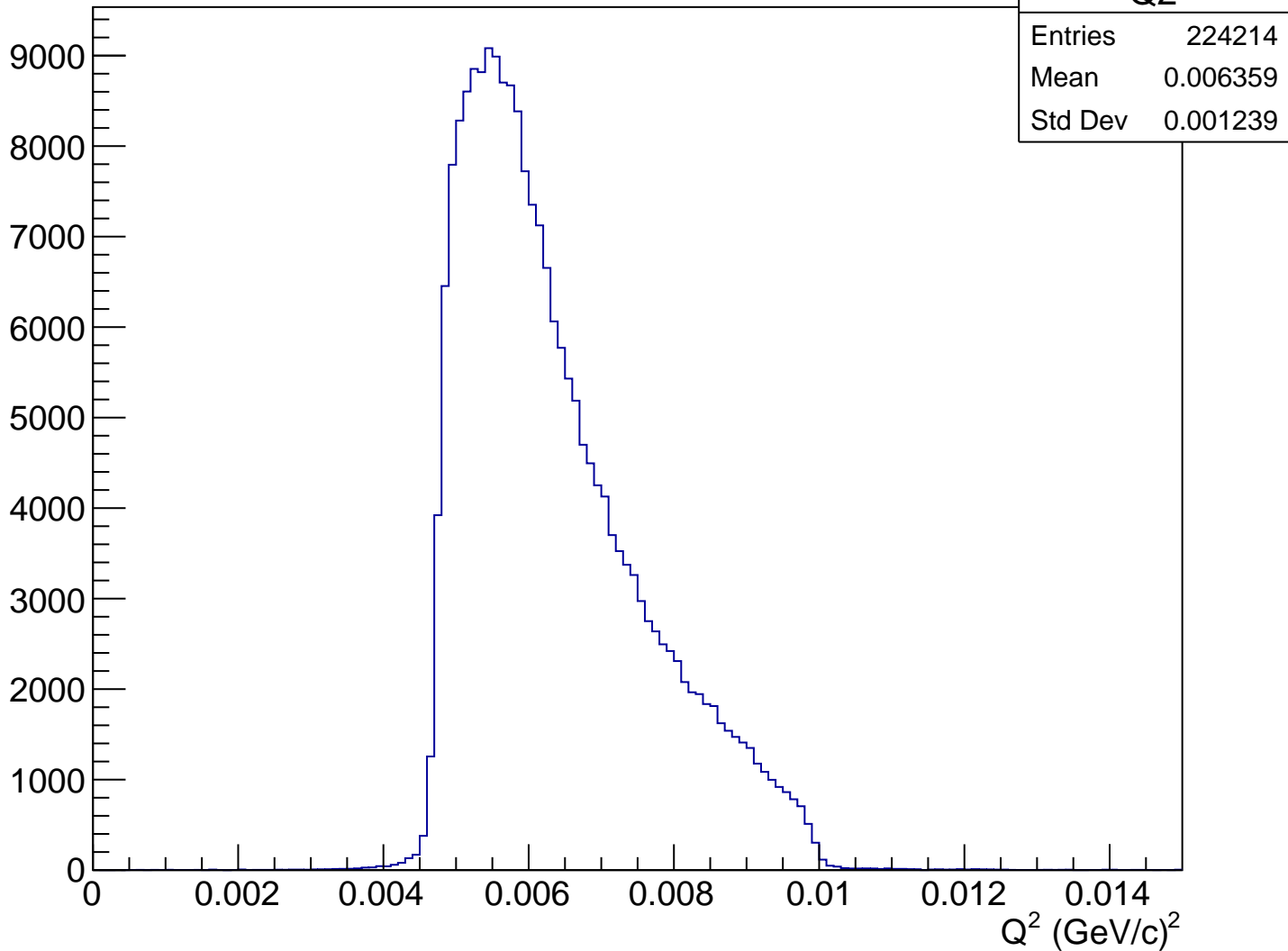
# Asymmetry (ppm), xCut = -0.086 m



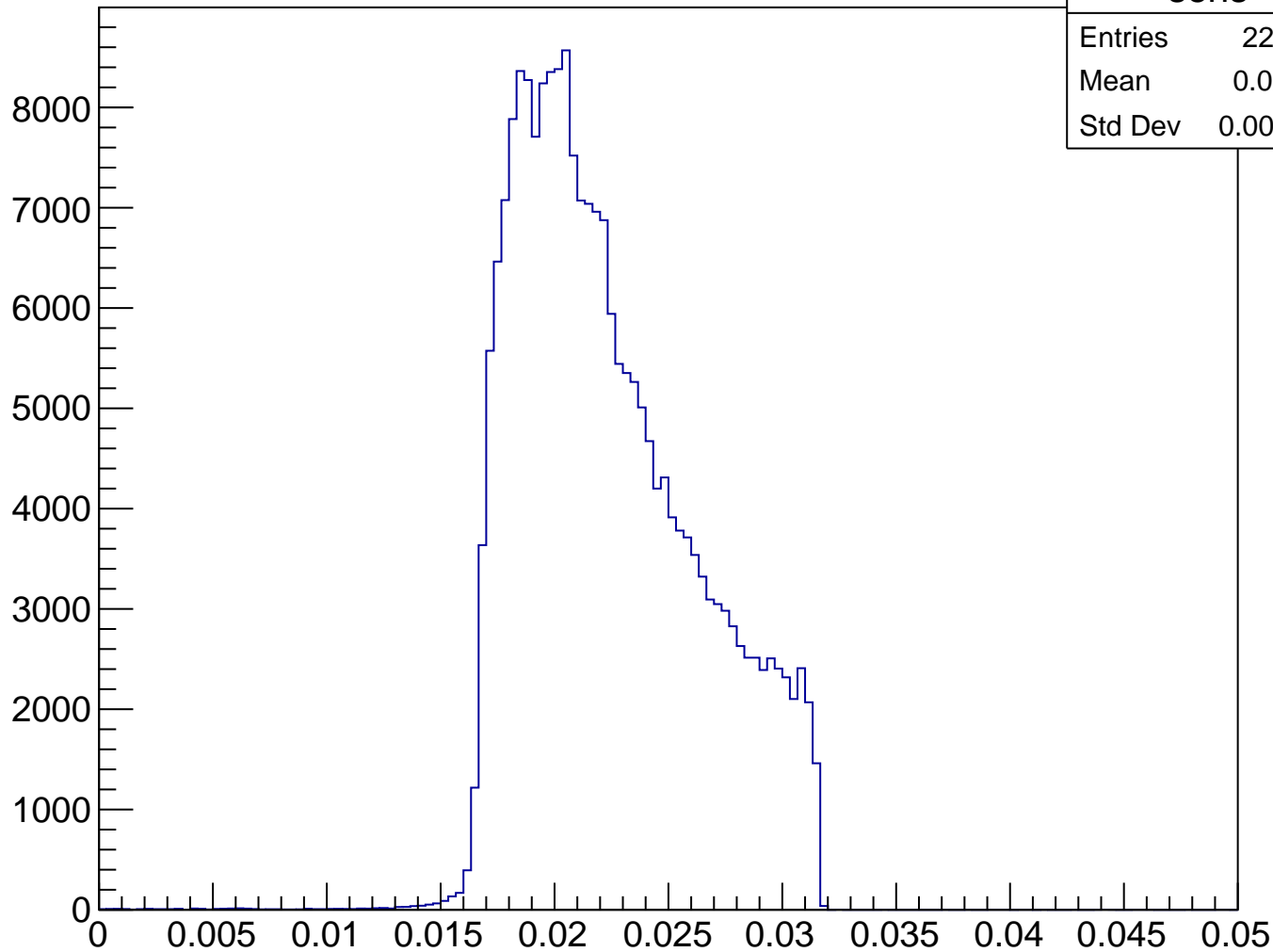
# Stretched Asym. (ppm), xCut = -0.086 m



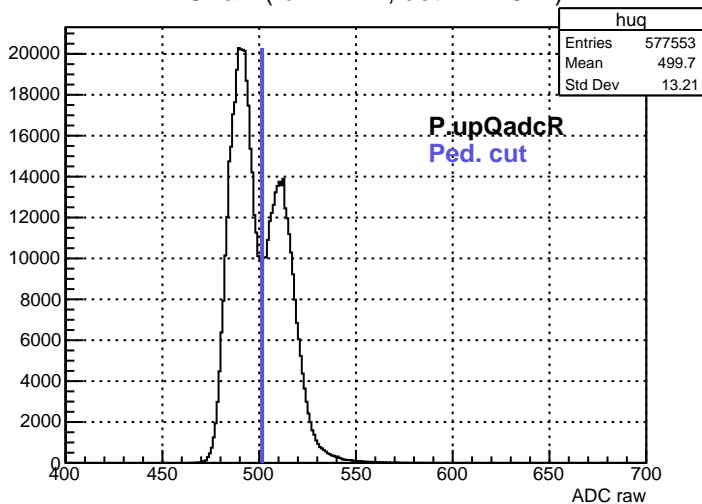
$Q^2$  (GeV/c)<sup>2</sup>, xCut = -0.086 m



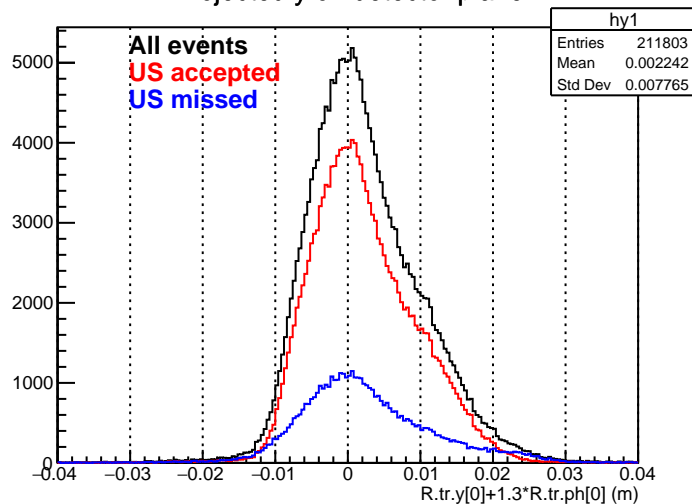
# Sensitivity, xCut = -0.086 m



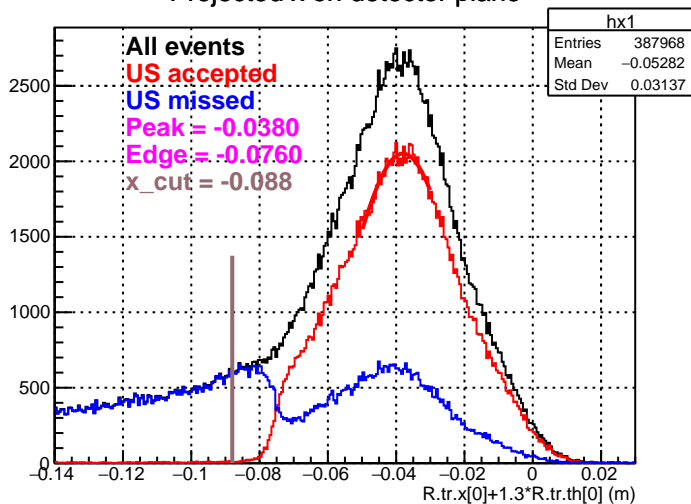
ADC raw (run21412, detZ = 1.3 m)



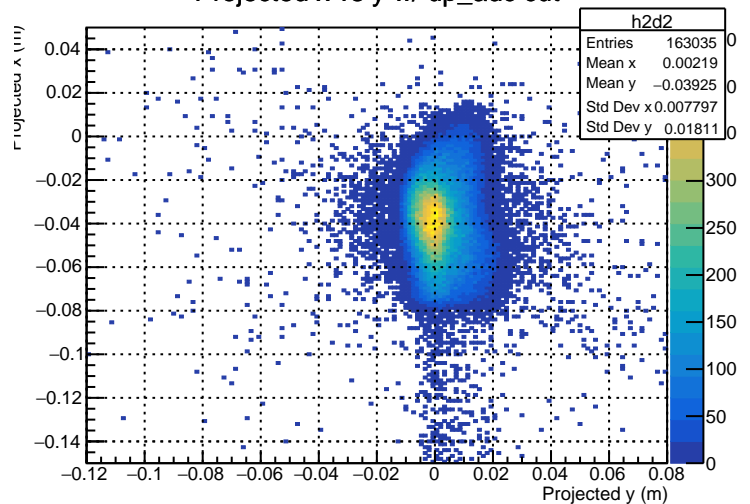
Projected y on detector plane



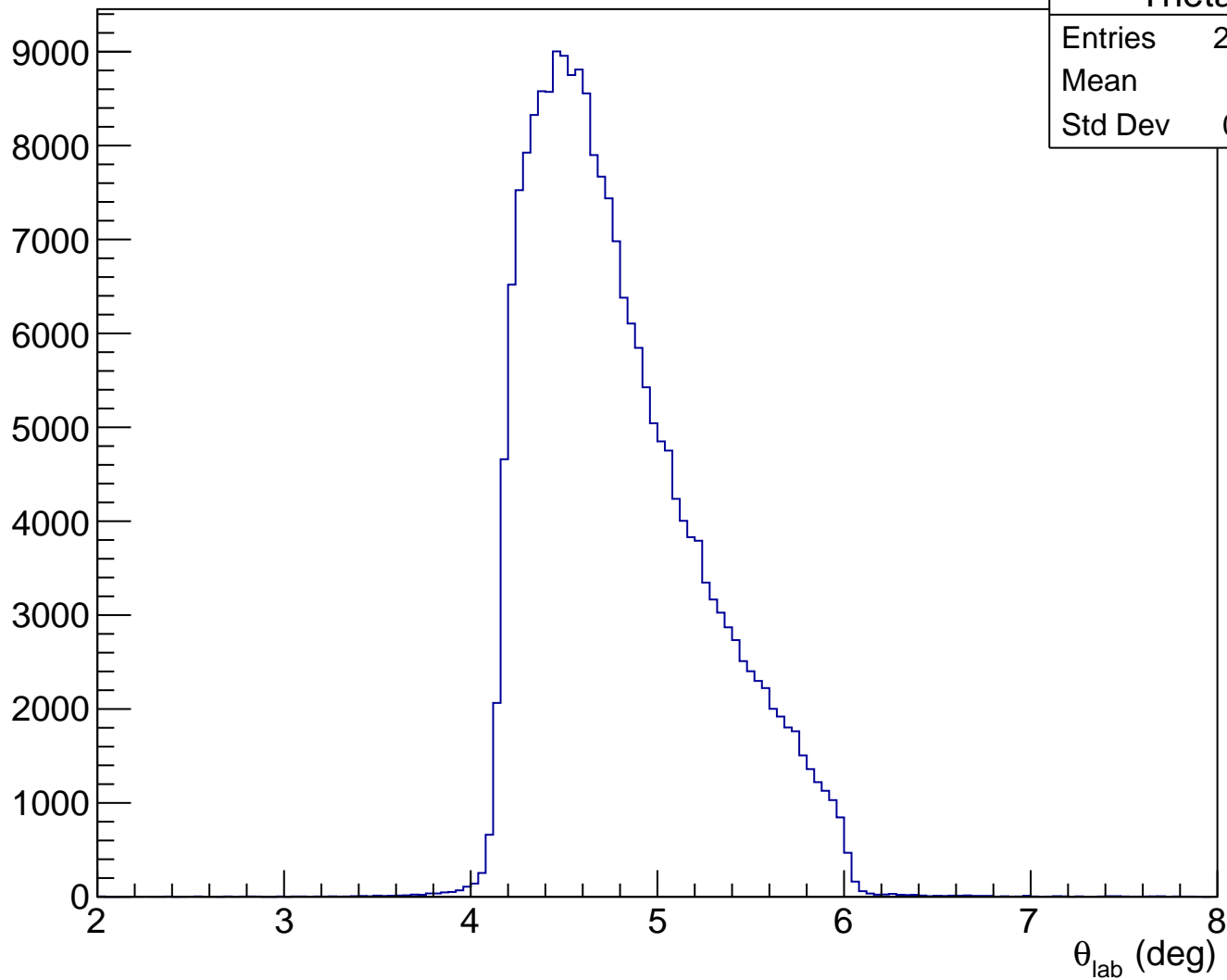
Projected x on detector plane



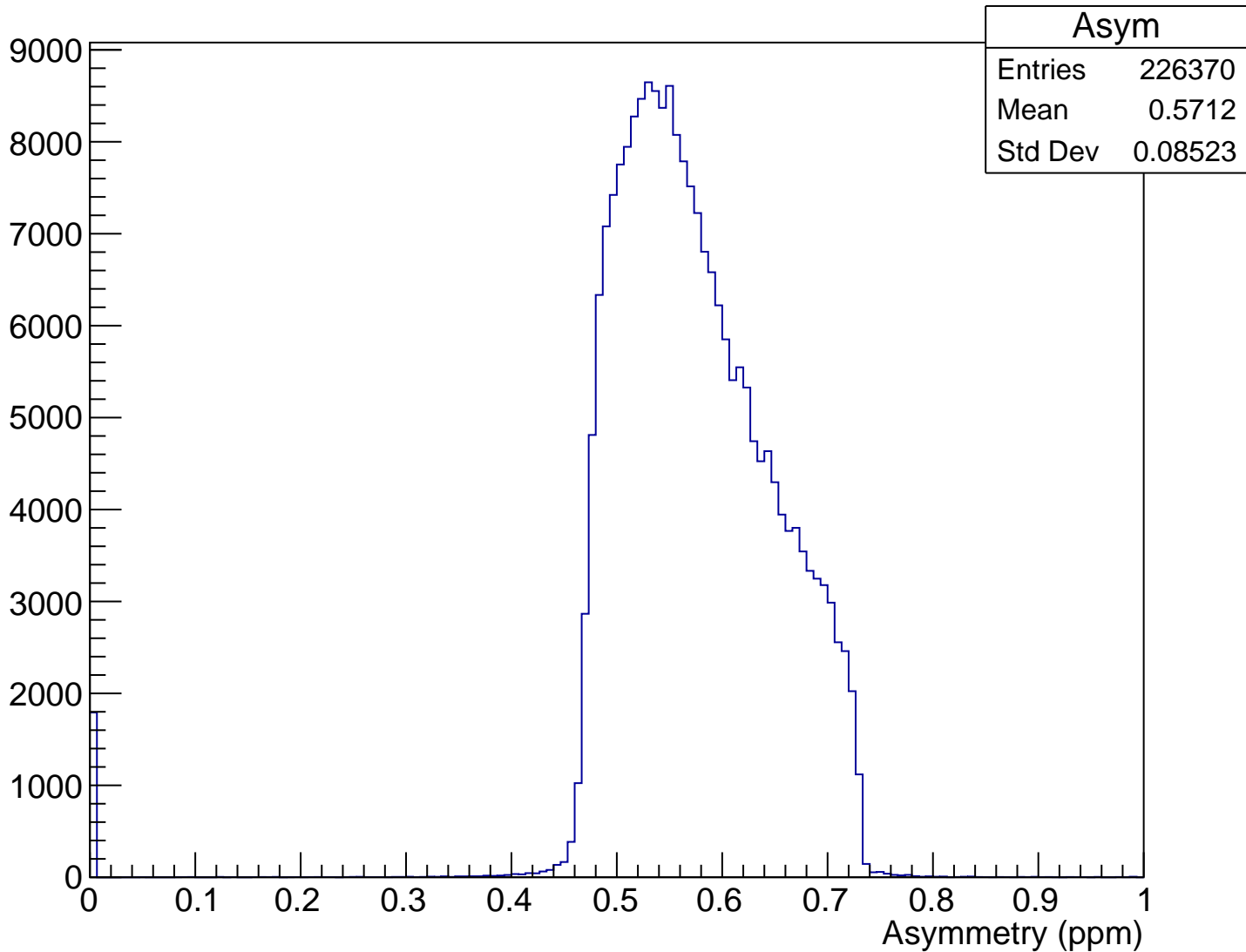
Projected x vs y w/ up\_adc cut



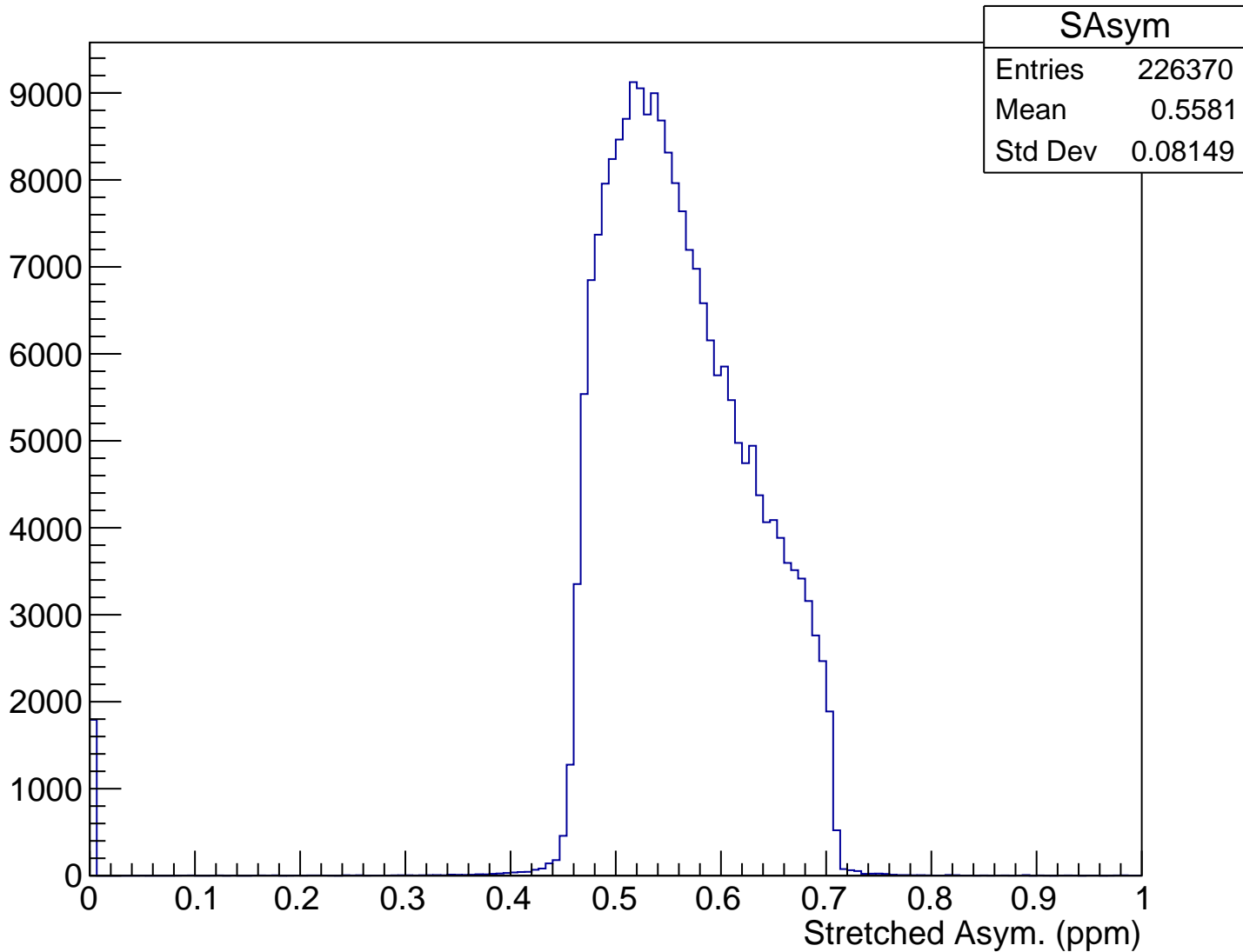
$\theta_{\text{lab}}$  (deg), xCut = -0.088 m



# Asymmetry (ppm), xCut = -0.088 m

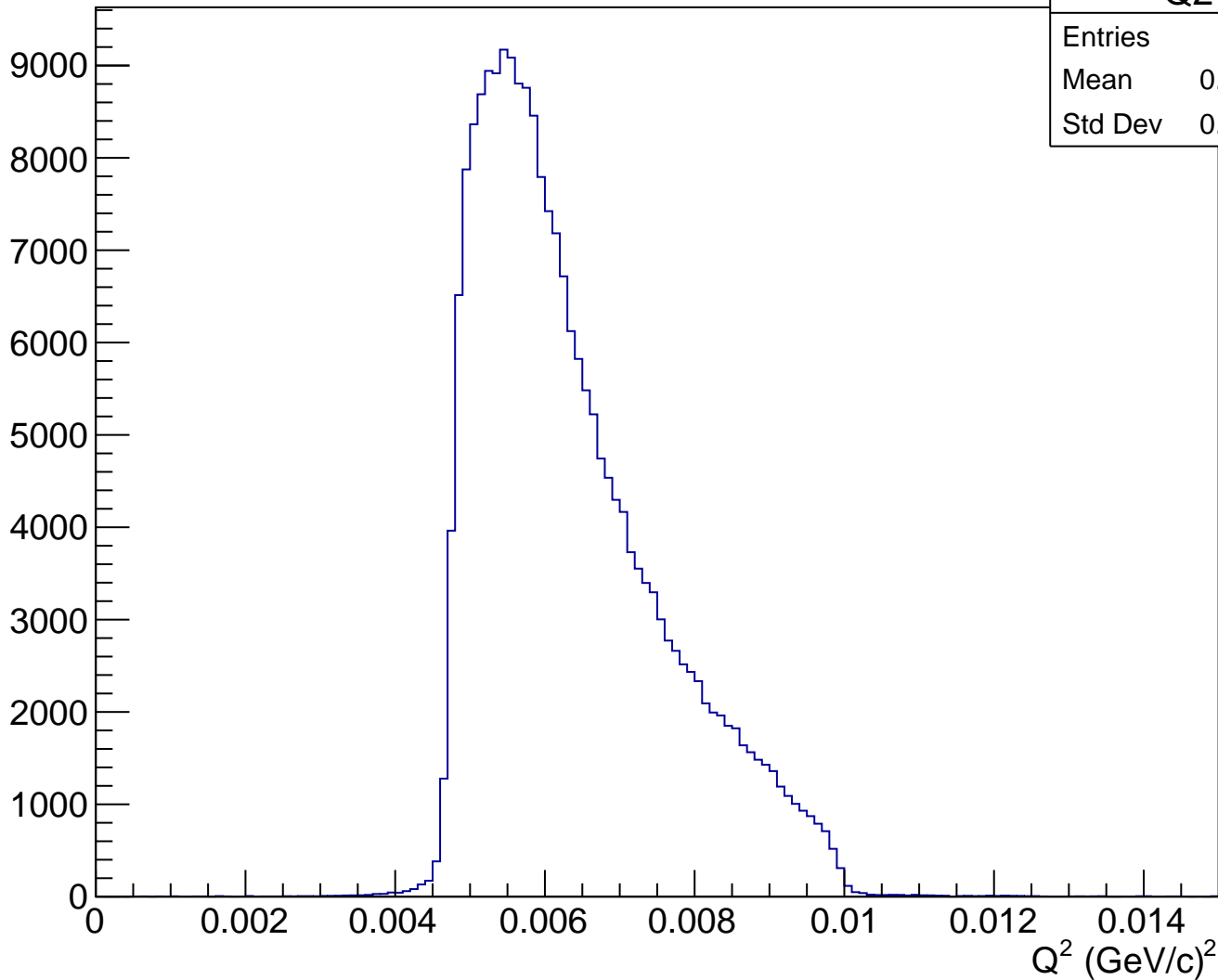


# Stretched Asym. (ppm), xCut = -0.088 m





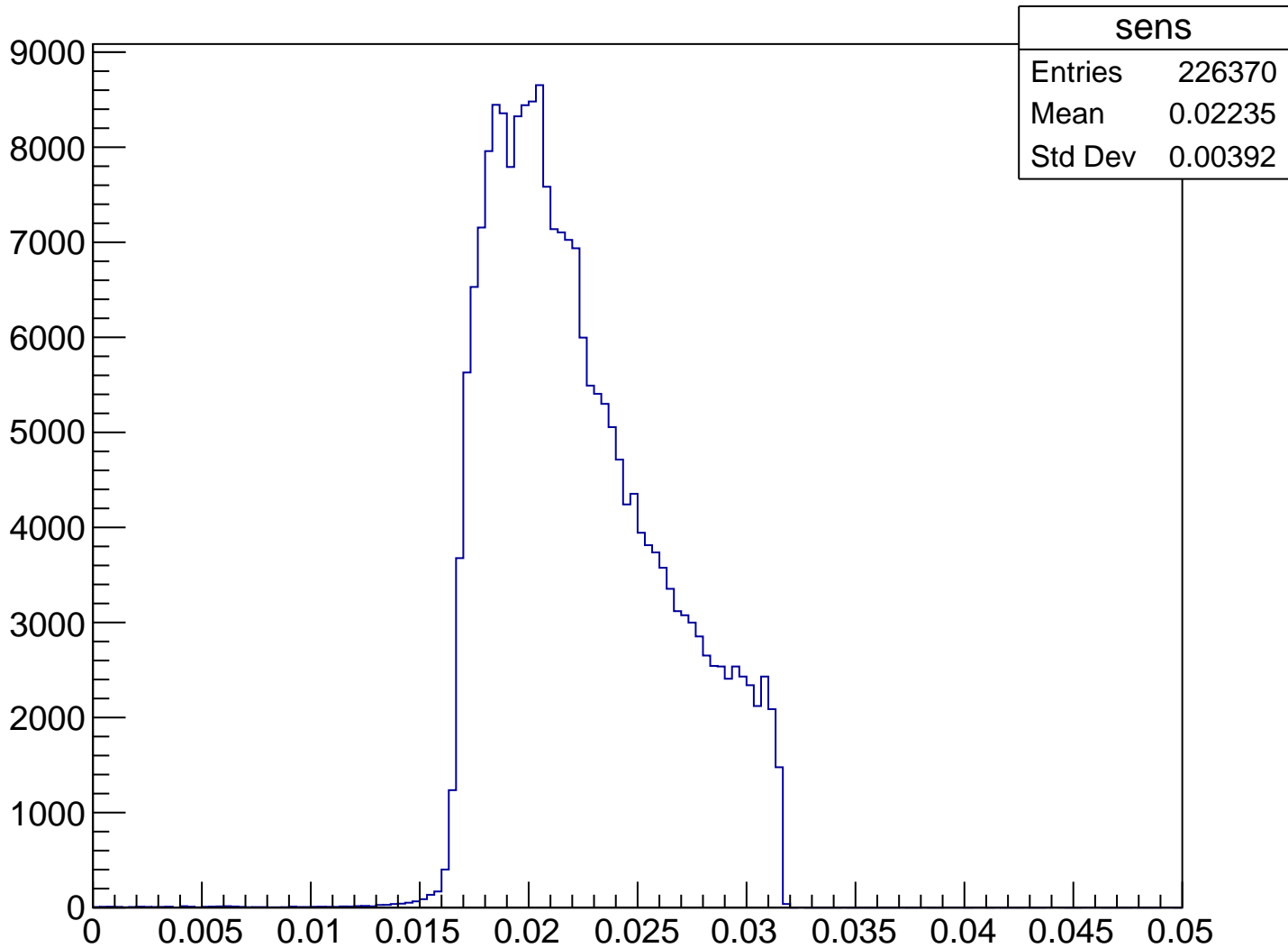
$Q^2$  (GeV/c) $^2$ , xCut = -0.088 m



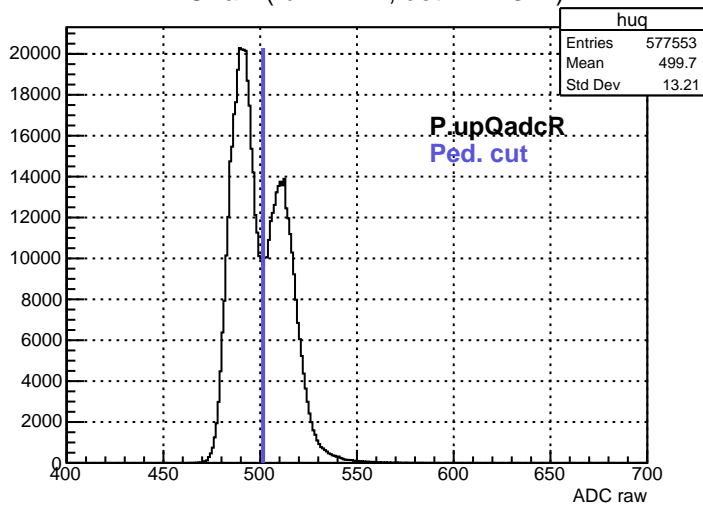
Q2

Entries	226370
Mean	0.006358
Std Dev	0.001239

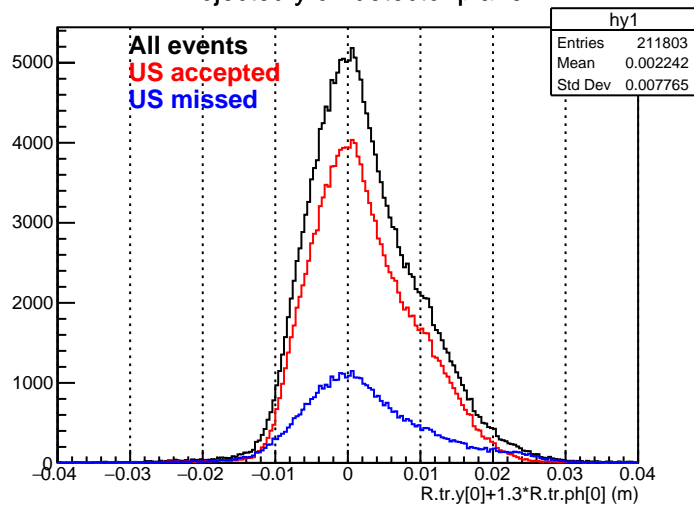
# Sensitivity, xCut = -0.088 m



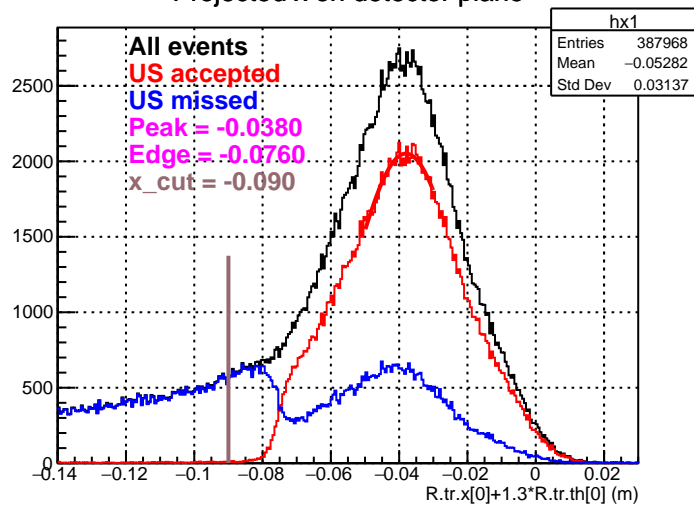
ADC raw (run21412, detZ = 1.3 m)



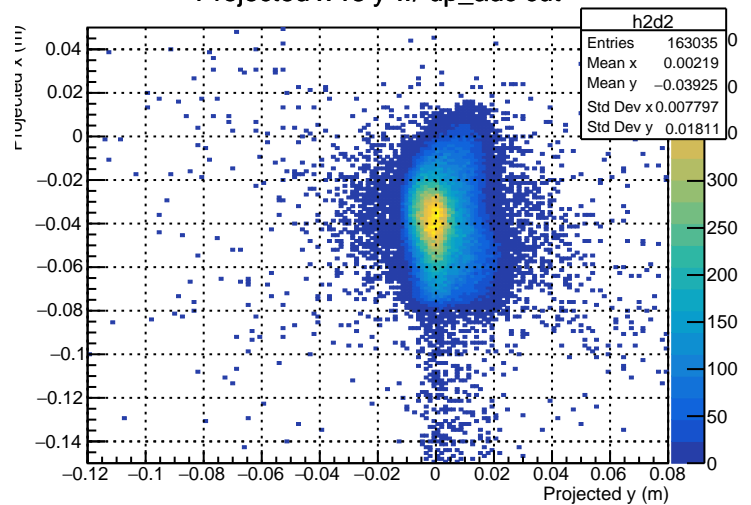
Projected y on detector plane



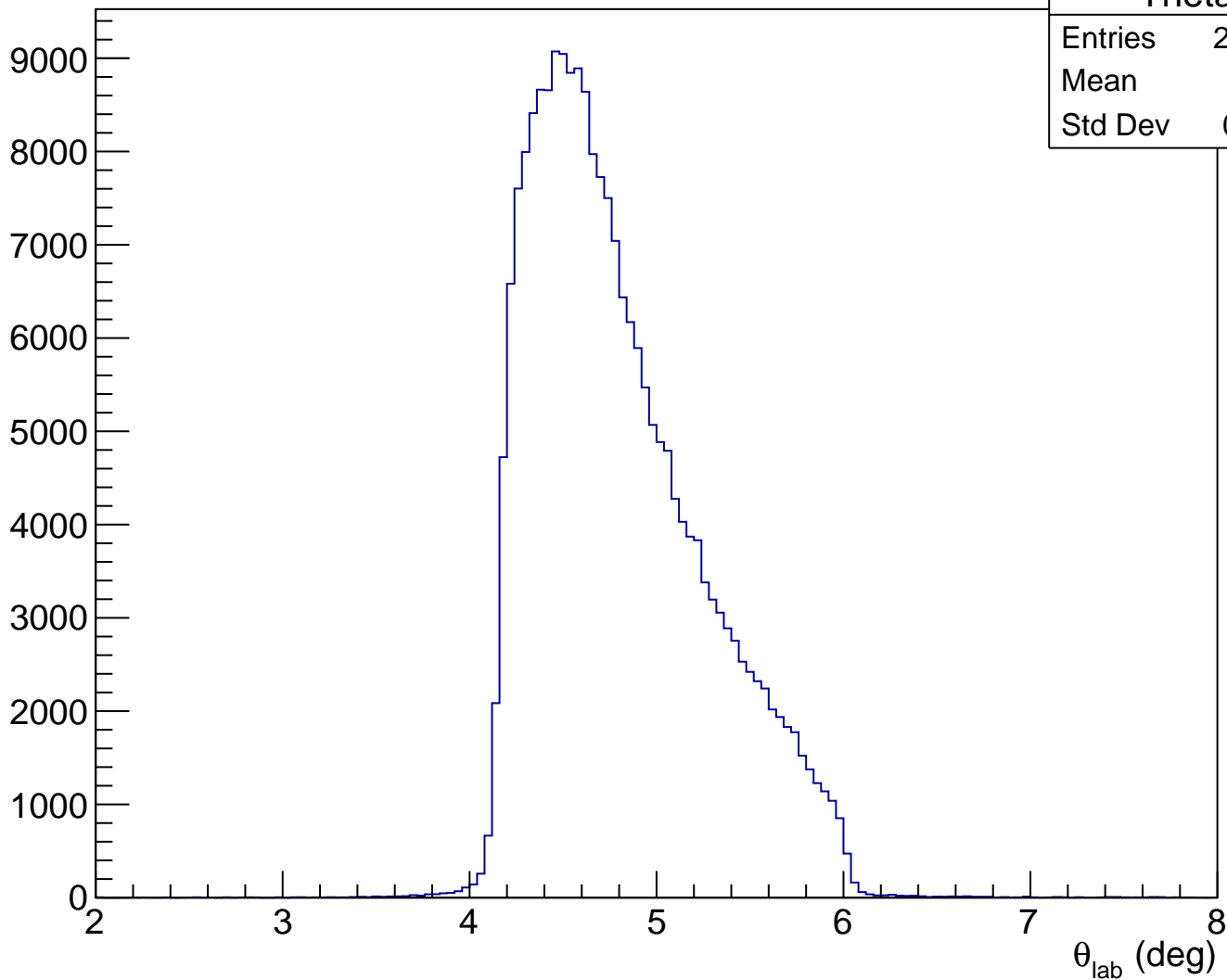
Projected x on detector plane



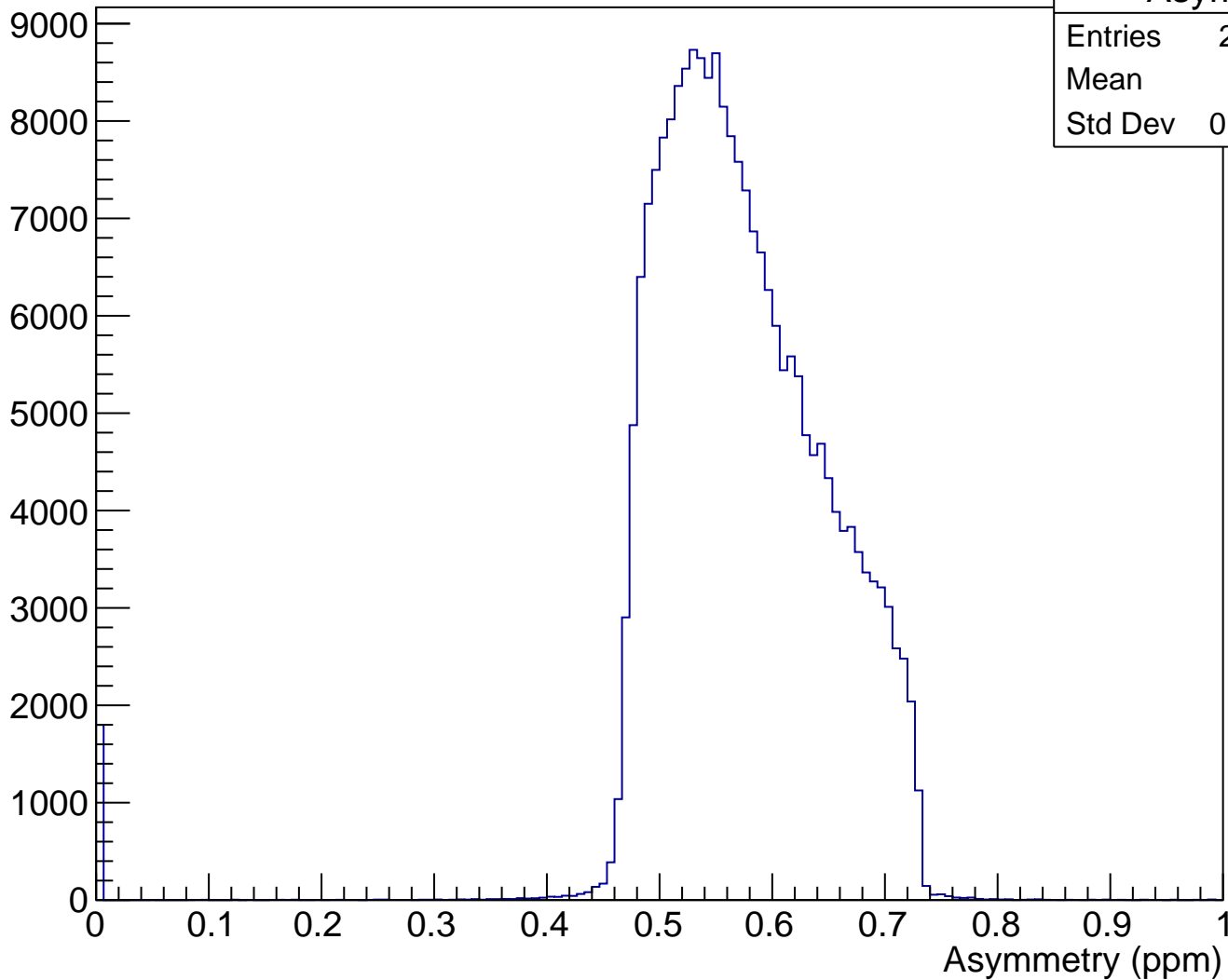
Projected x vs y w/ up\_adc cut



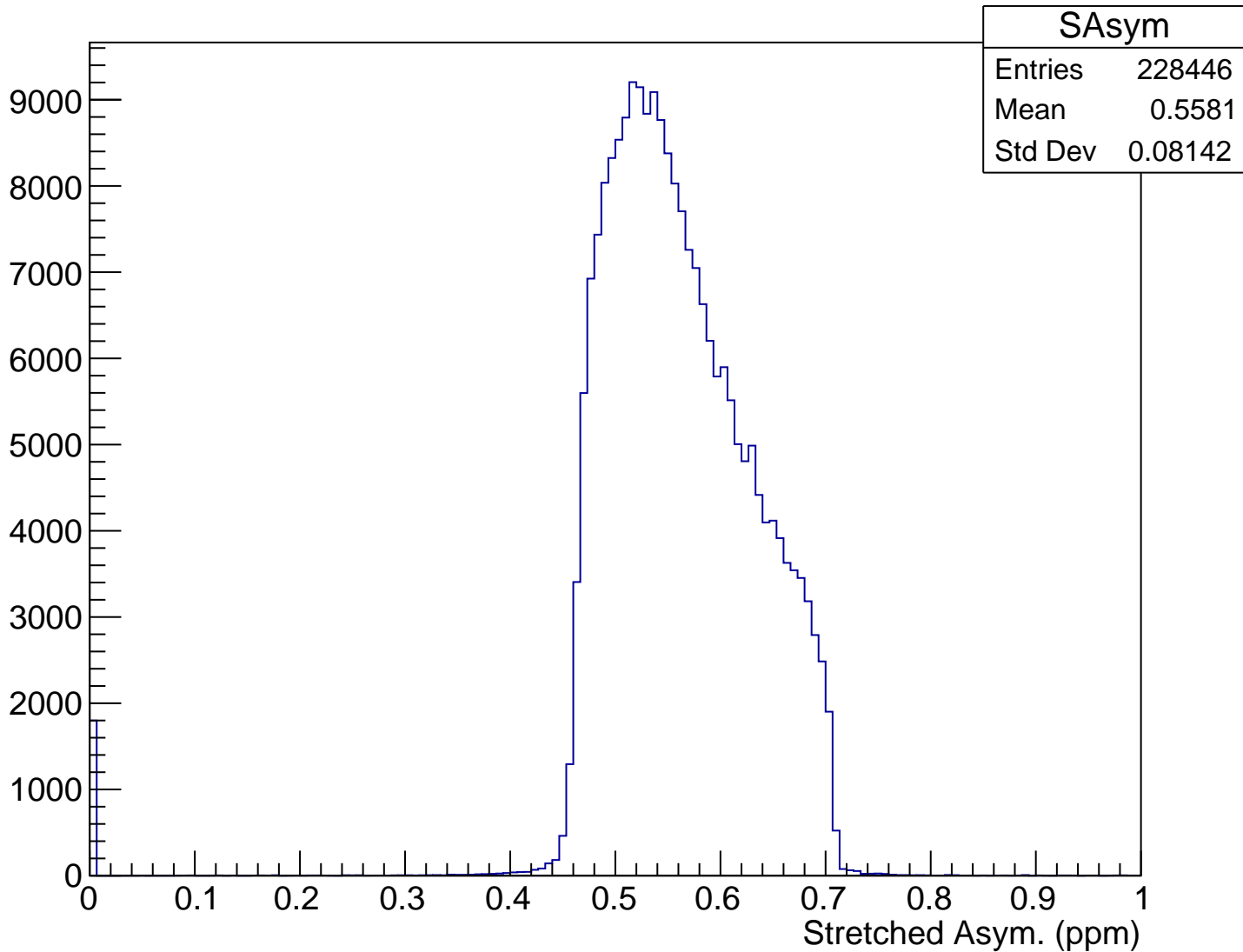
$\theta_{\text{lab}}$  (deg), xCut = -0.090 m



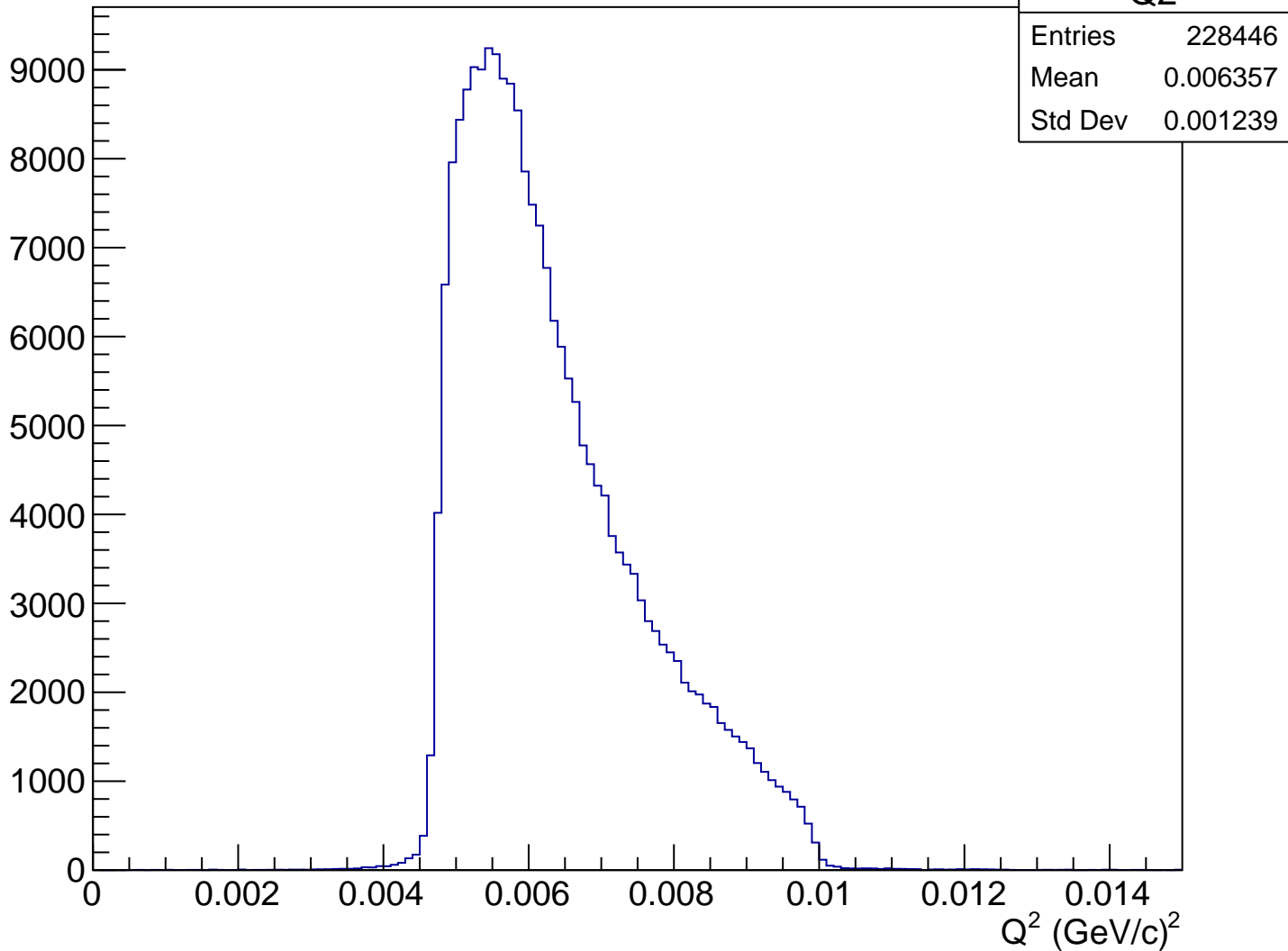
# Asymmetry (ppm), xCut = -0.090 m



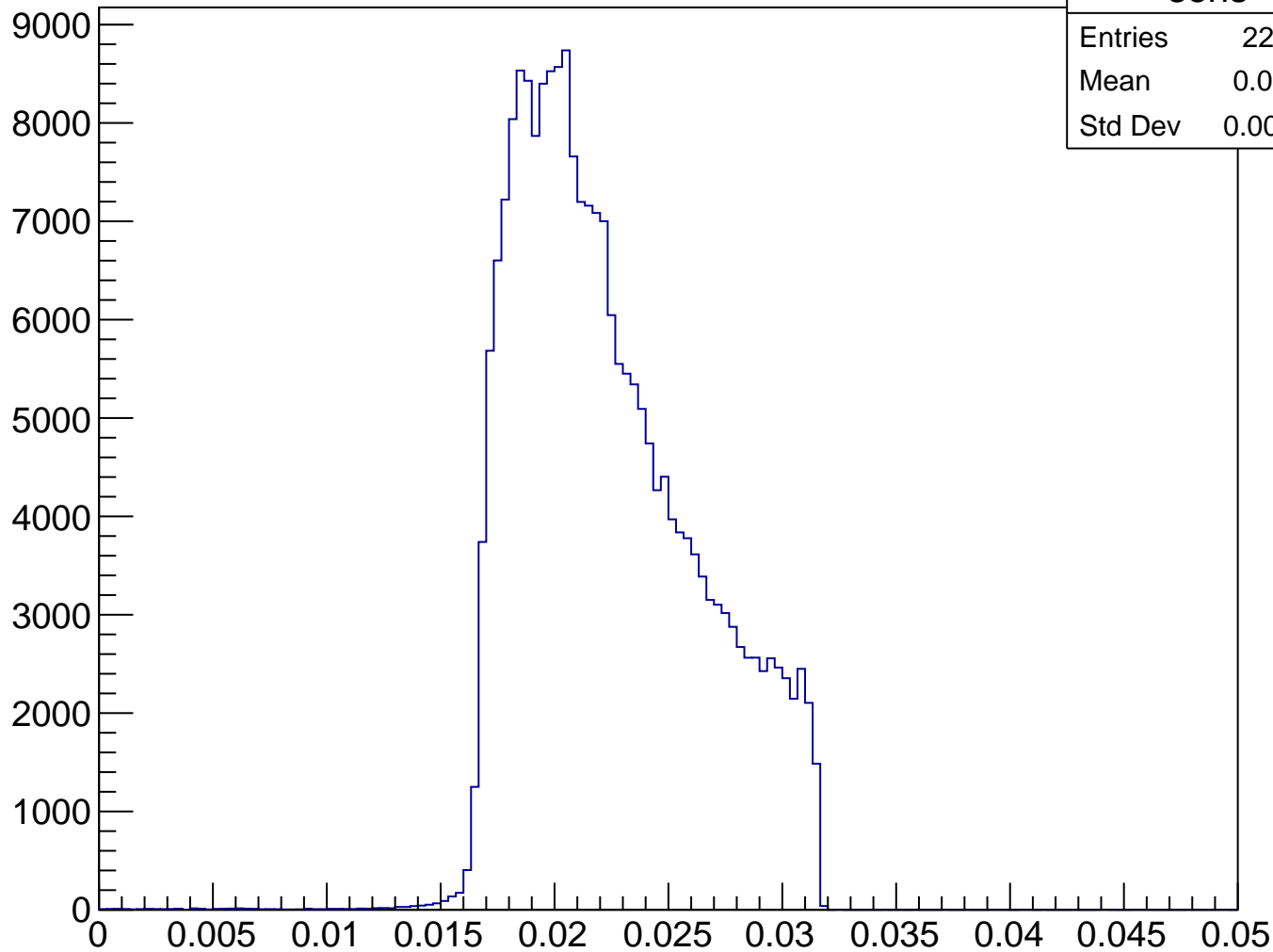
# Stretched Asym. (ppm), xCut = -0.090 m



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

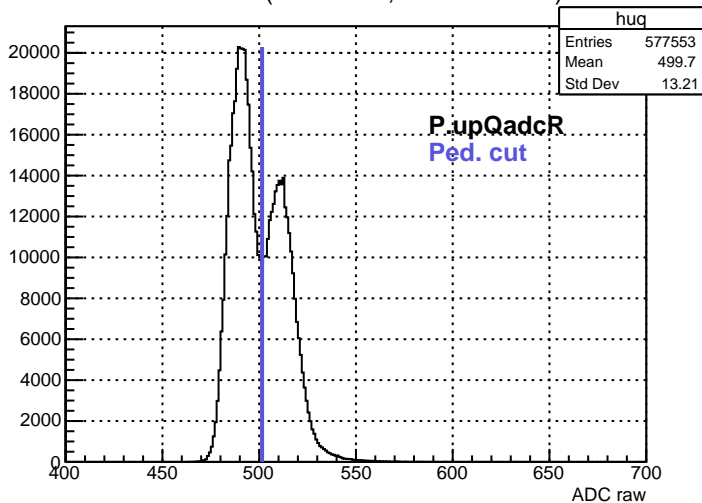


# Sensitivity, xCut = -0.090 m

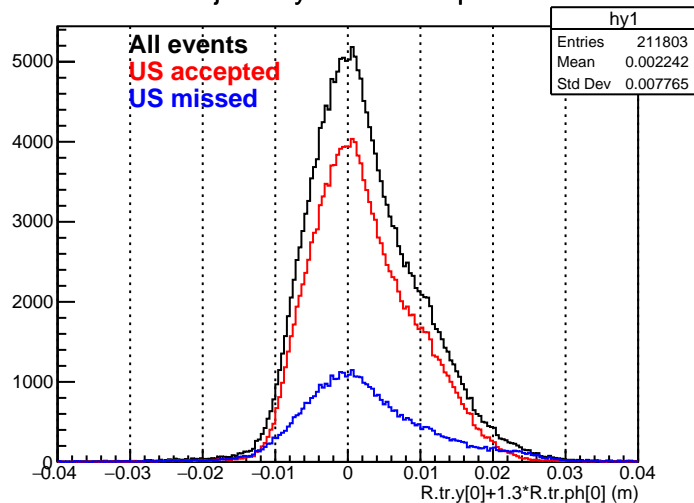




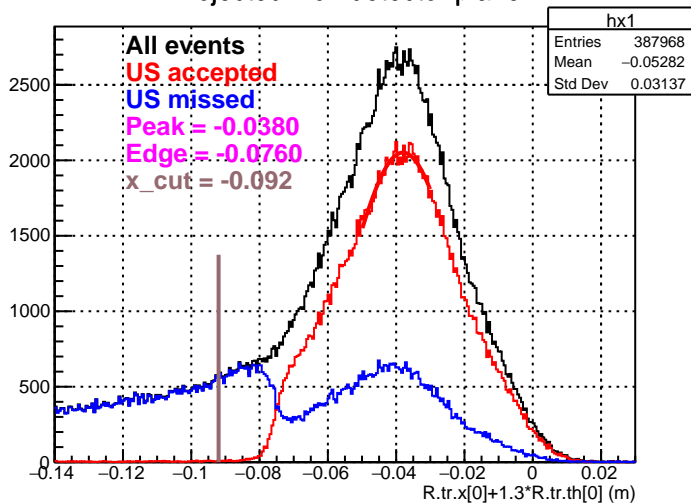
ADC raw (run21412, detZ = 1.3 m)



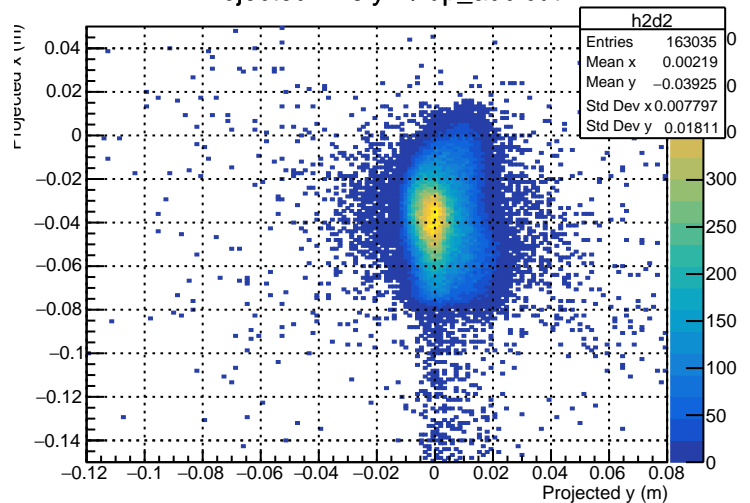
Projected y on detector plane



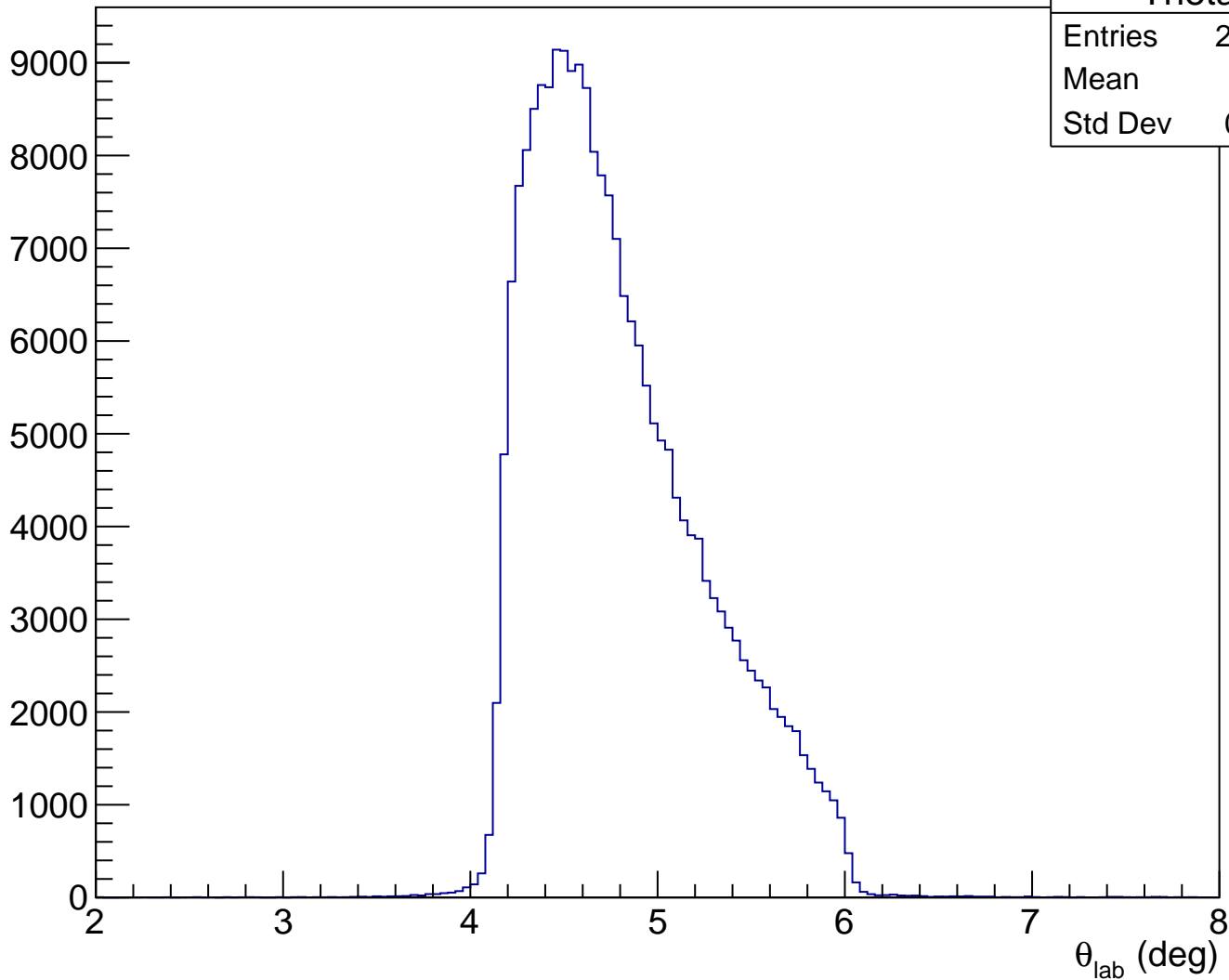
Projected x on detector plane



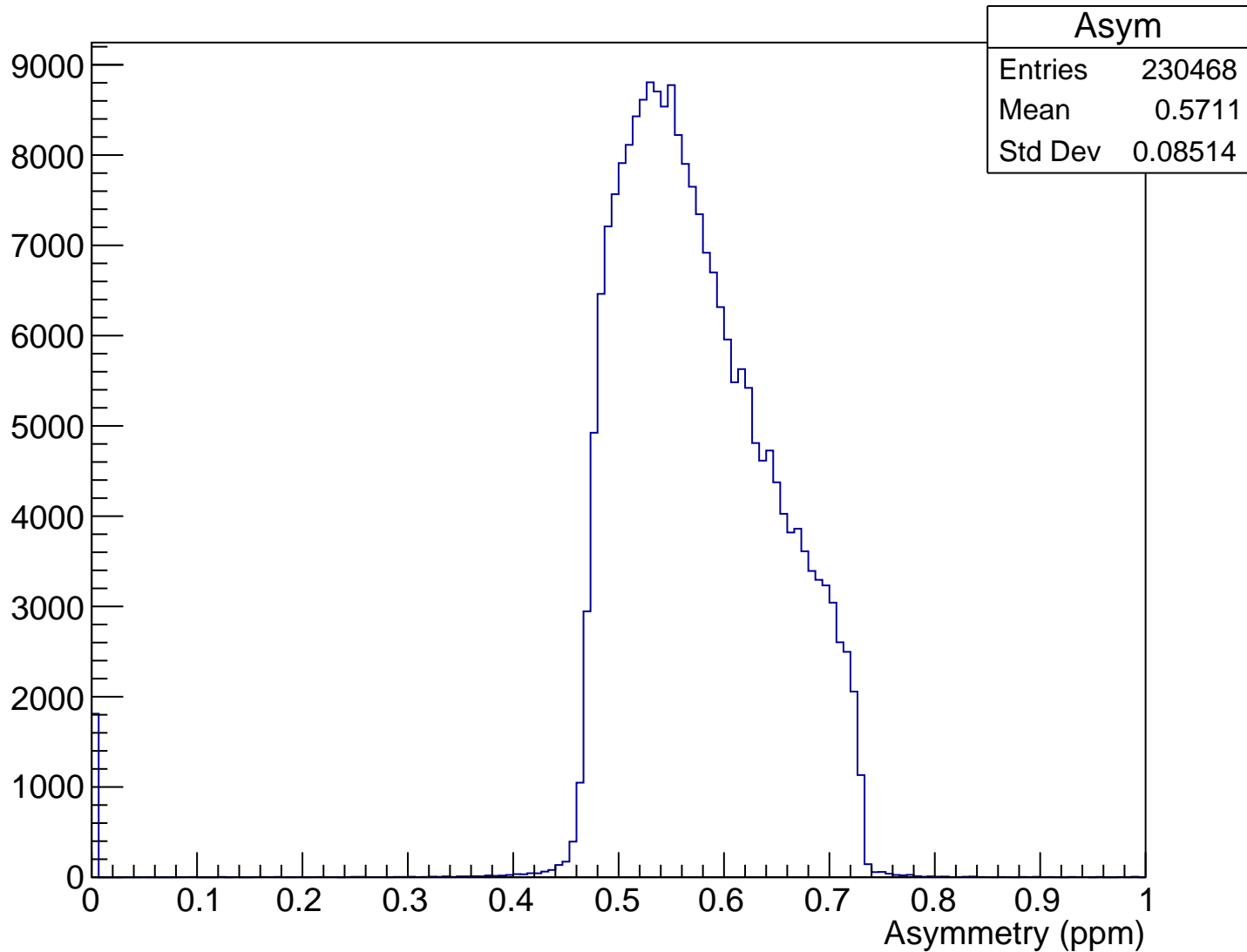
Projected x vs y w/ up\_adc cut



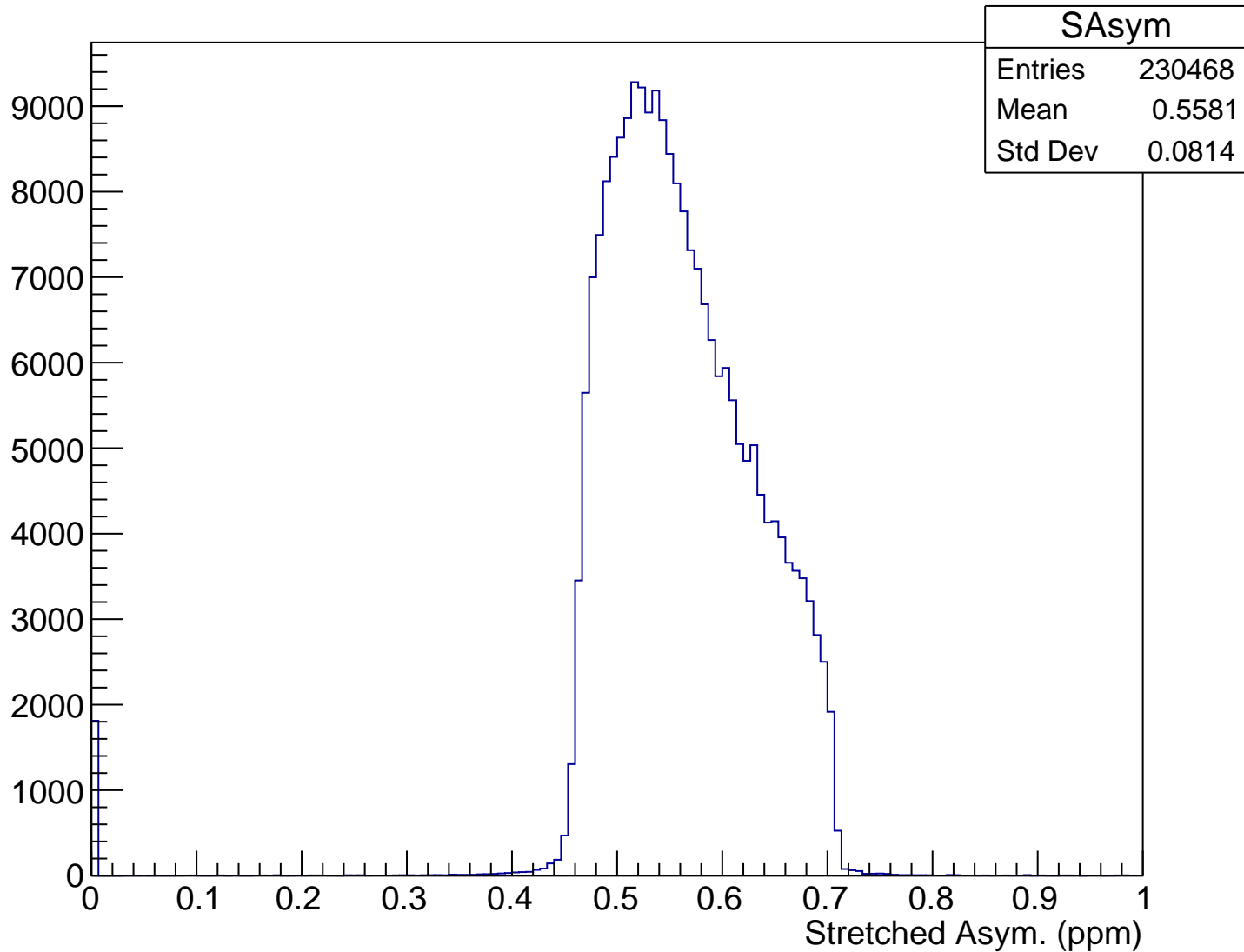
$\theta_{\text{lab}}$  (deg), xCut = -0.092 m



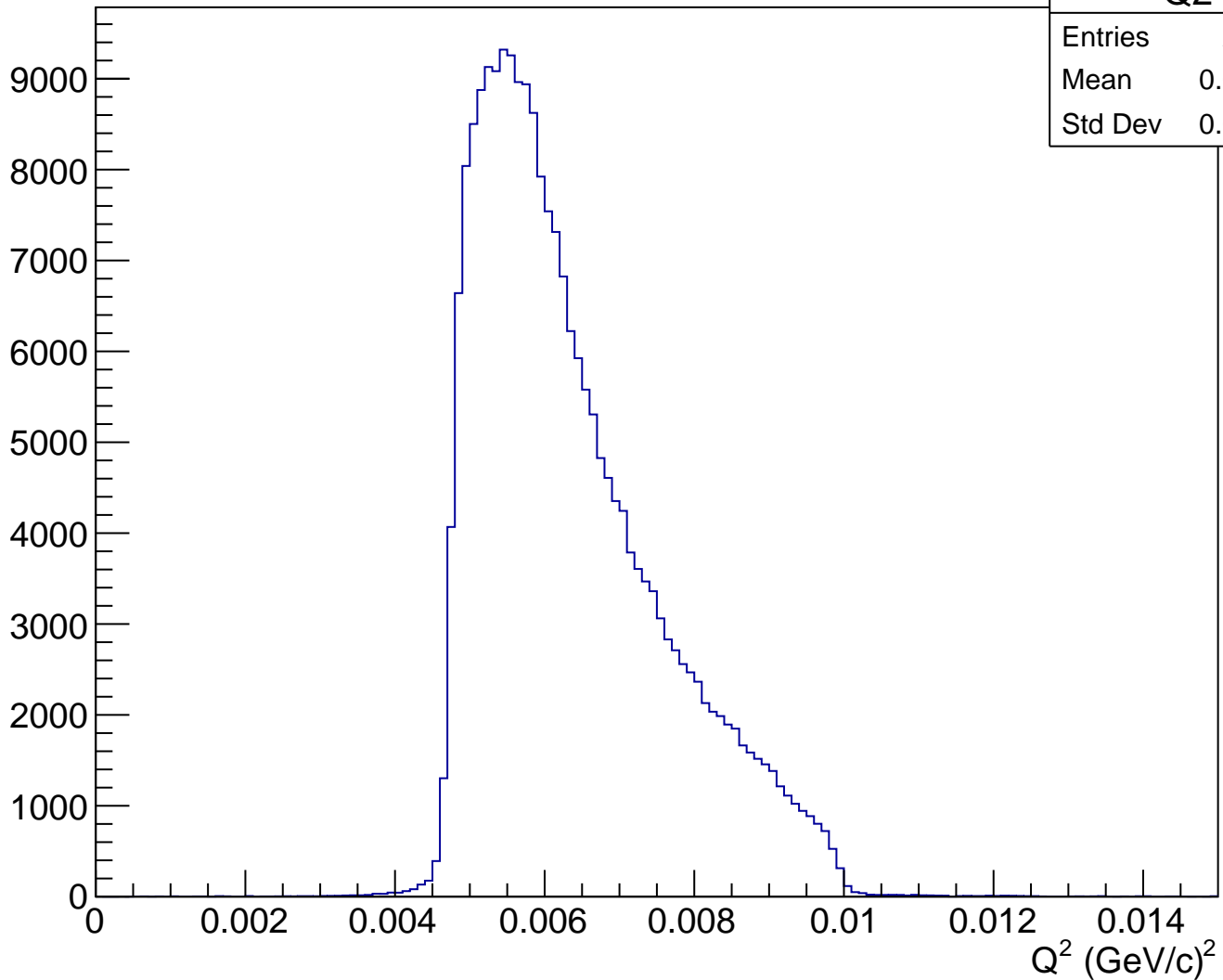
# Asymmetry (ppm), xCut = -0.092 m



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



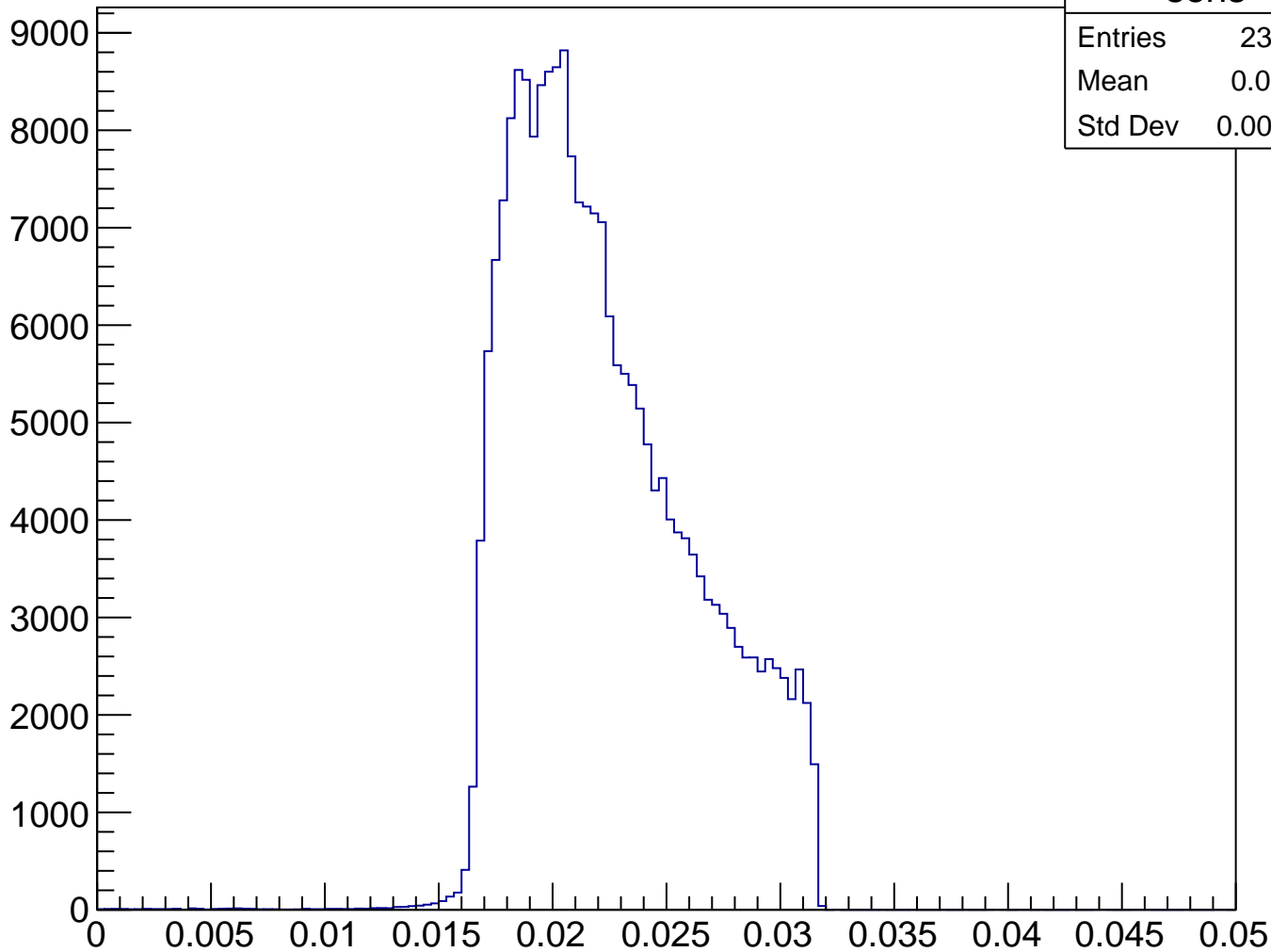
$Q^2$  (GeV/c)<sup>2</sup>, xCut = -0.092 m



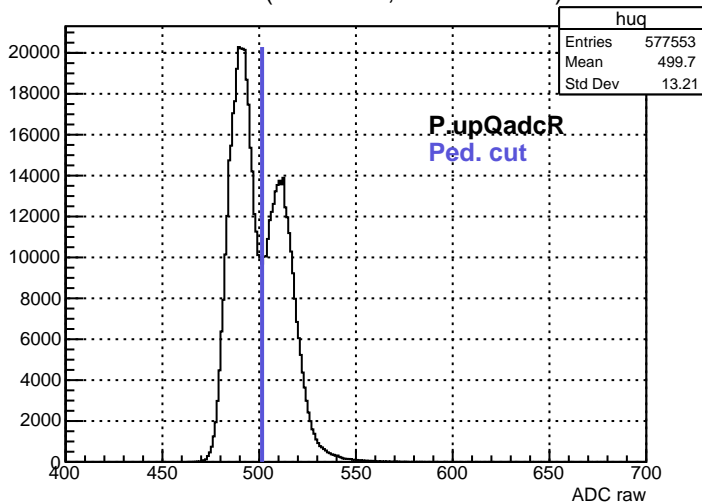
Q2

Entries	230468
Mean	0.006357
Std Dev	0.001239

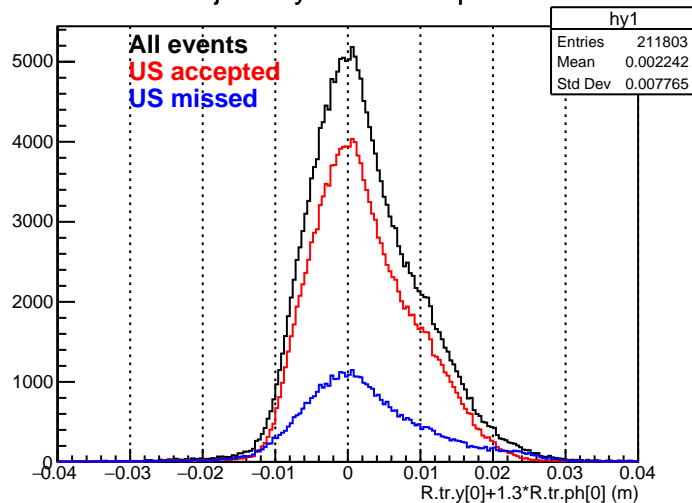
# Sensitivity, xCut = -0.092 m



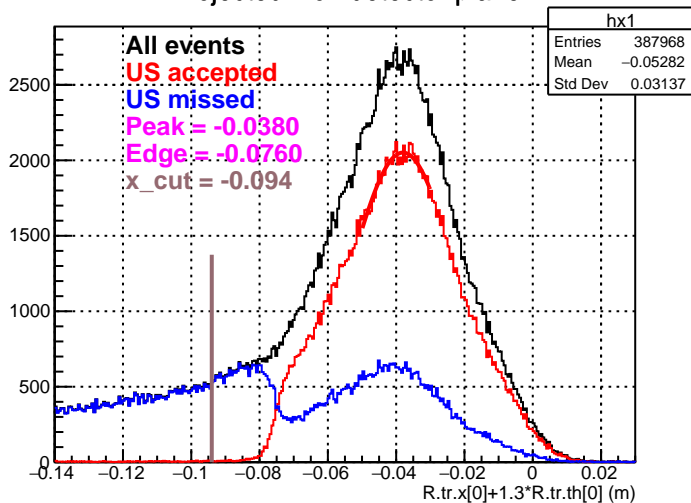
ADC raw (run21412, detZ = 1.3 m)



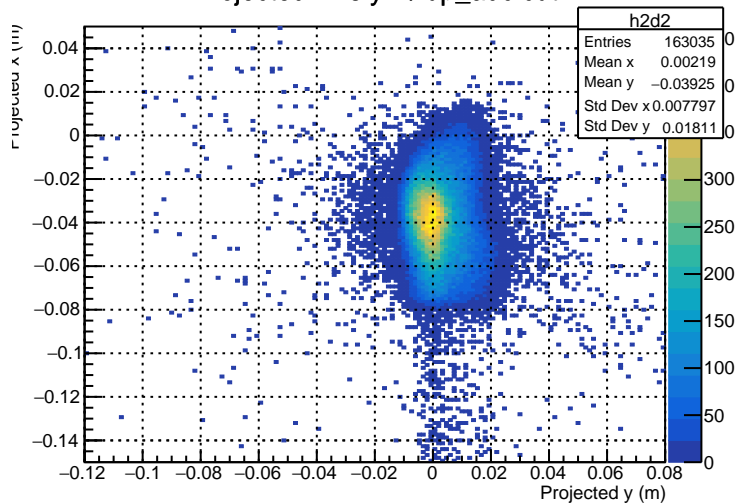
Projected y on detector plane



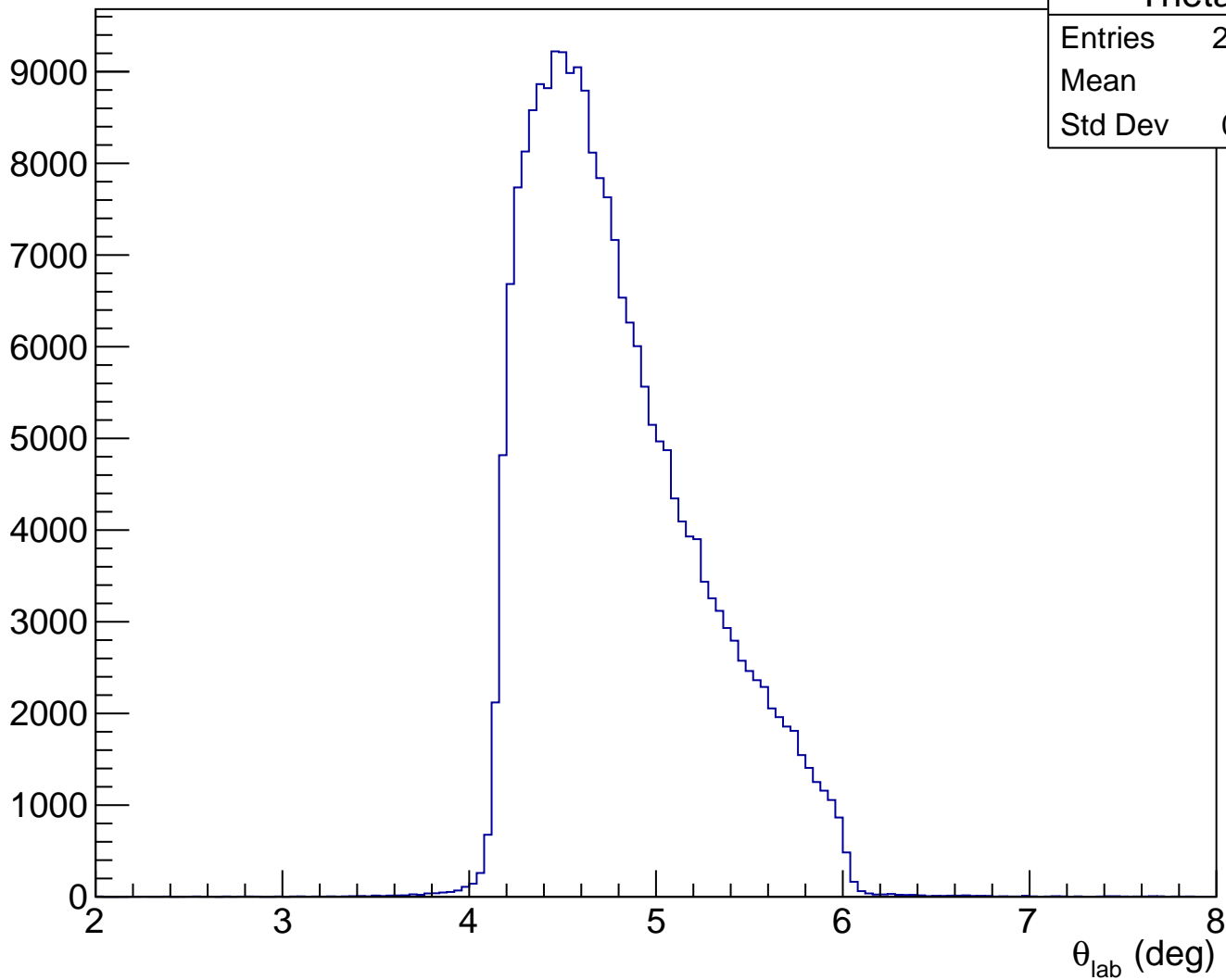
Projected x on detector plane



Projected x vs y w/ up\_adc cut

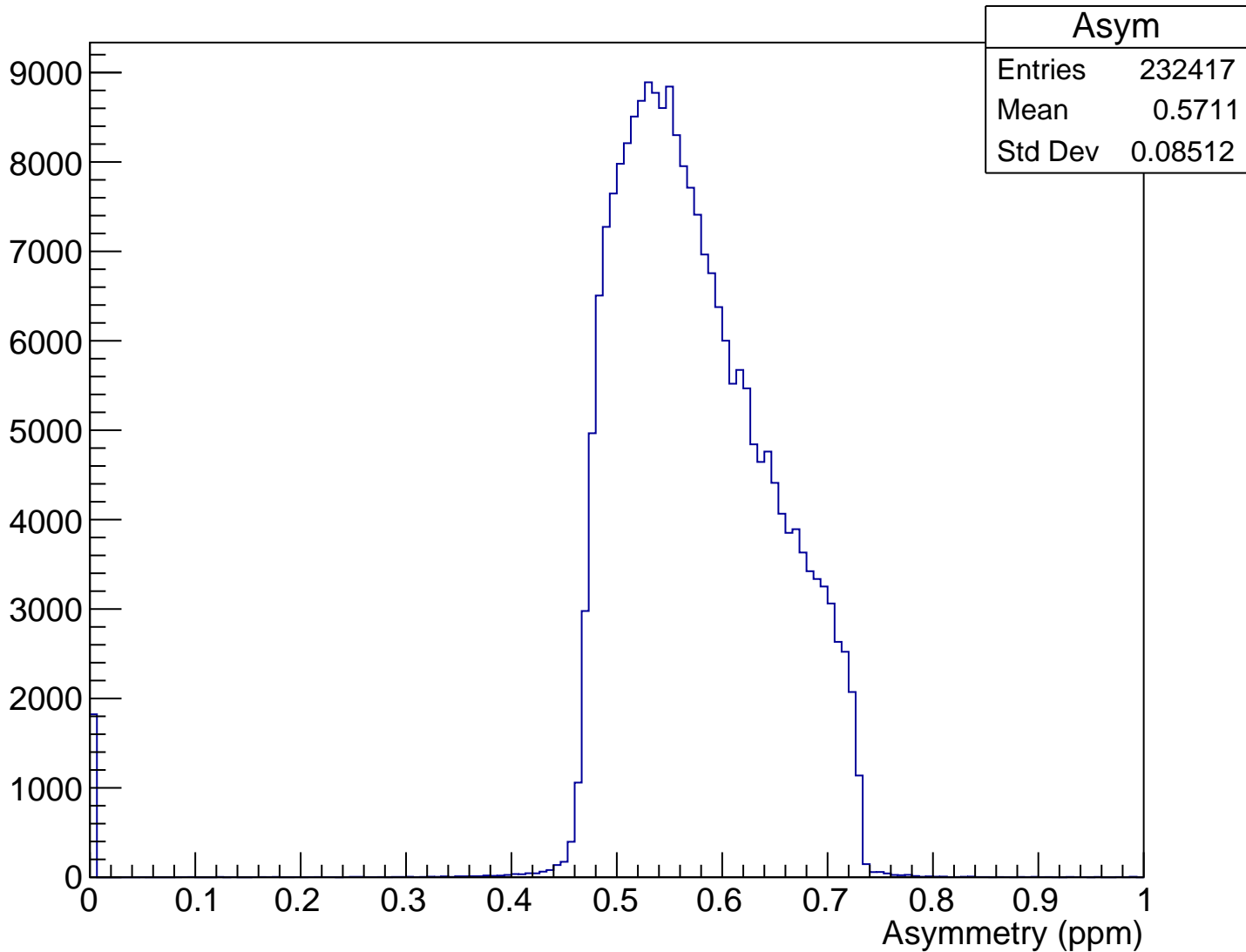


$\theta_{\text{lab}}$  (deg), xCut = -0.094 m

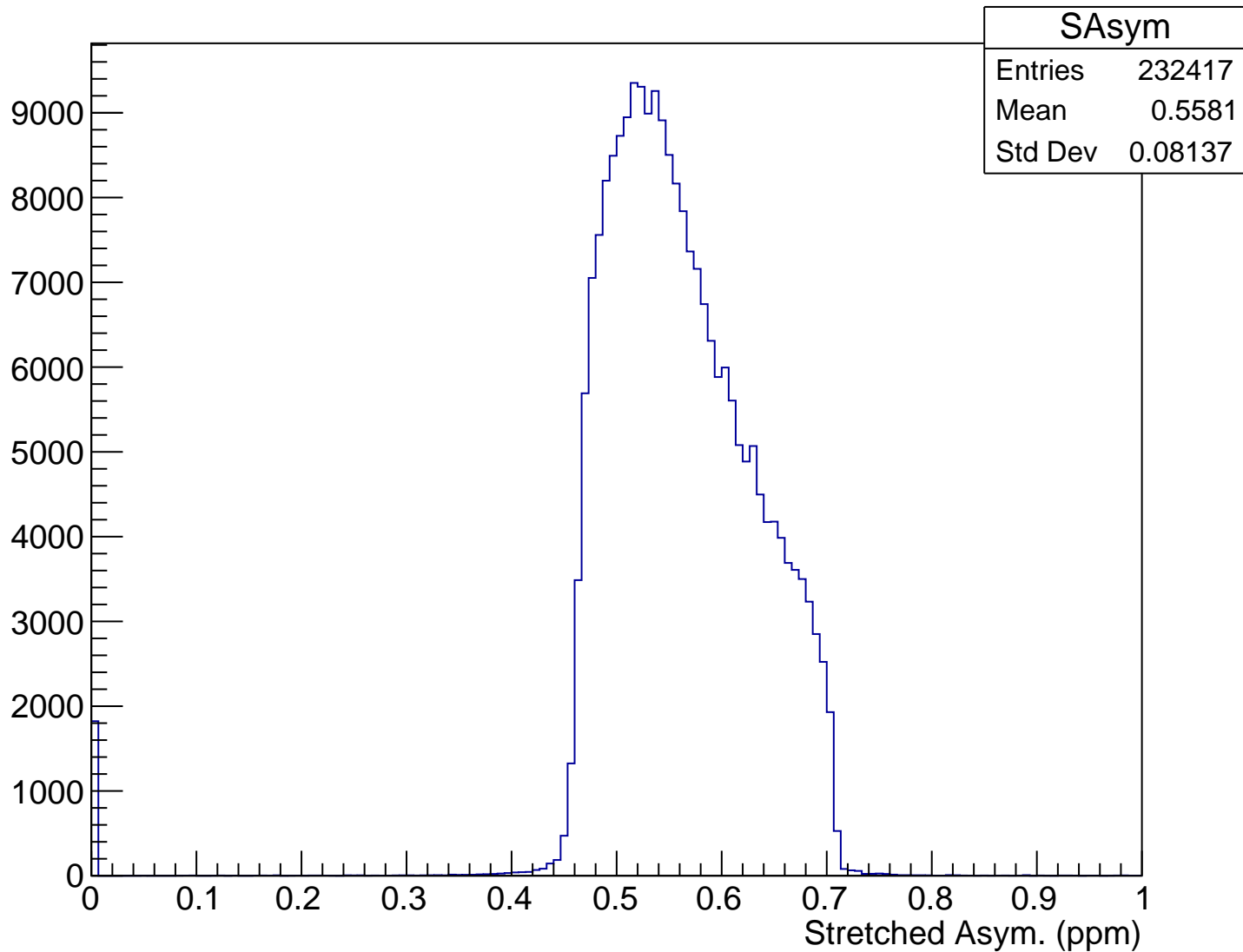




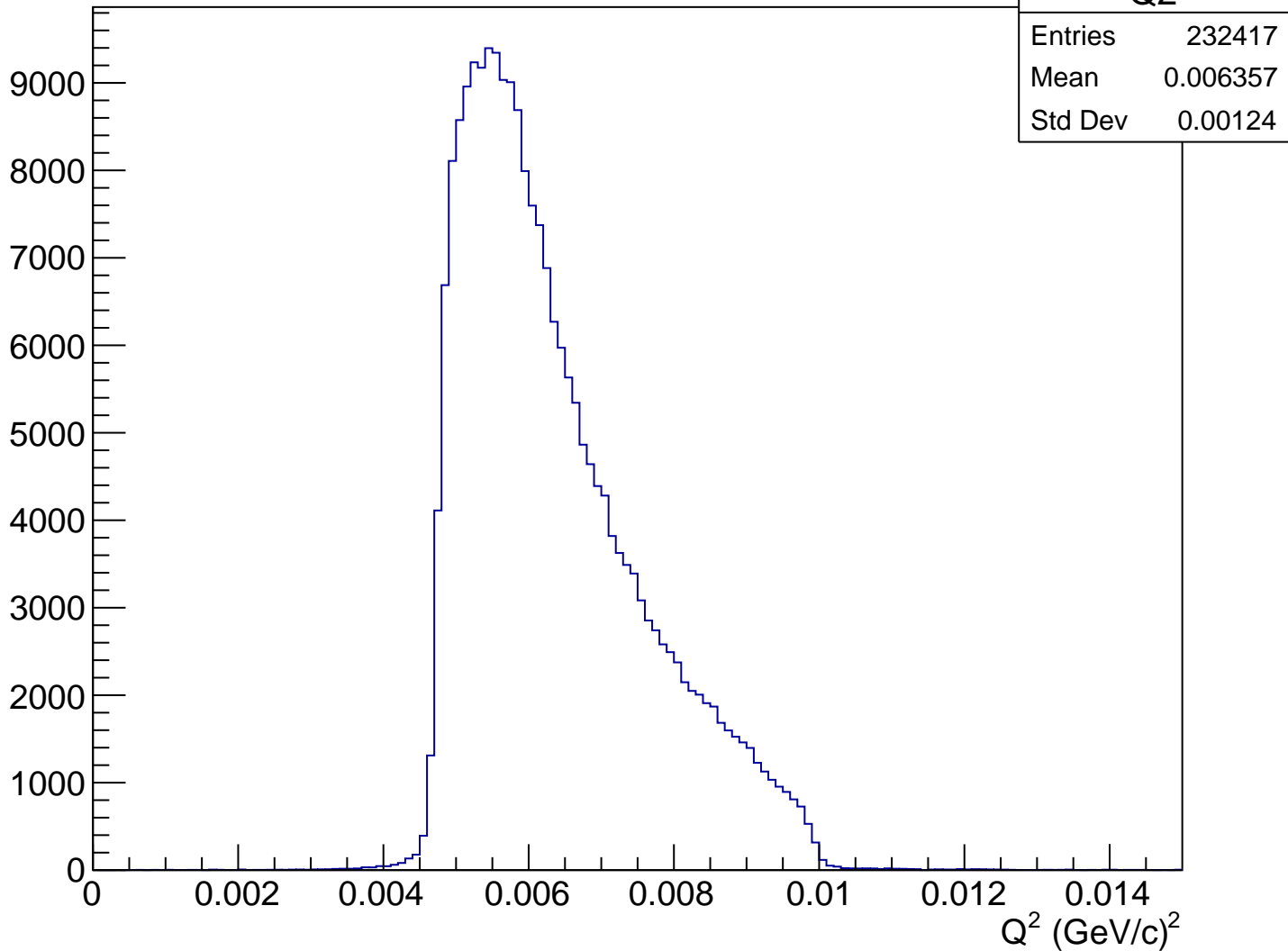
# Asymmetry (ppm), xCut = -0.094 m



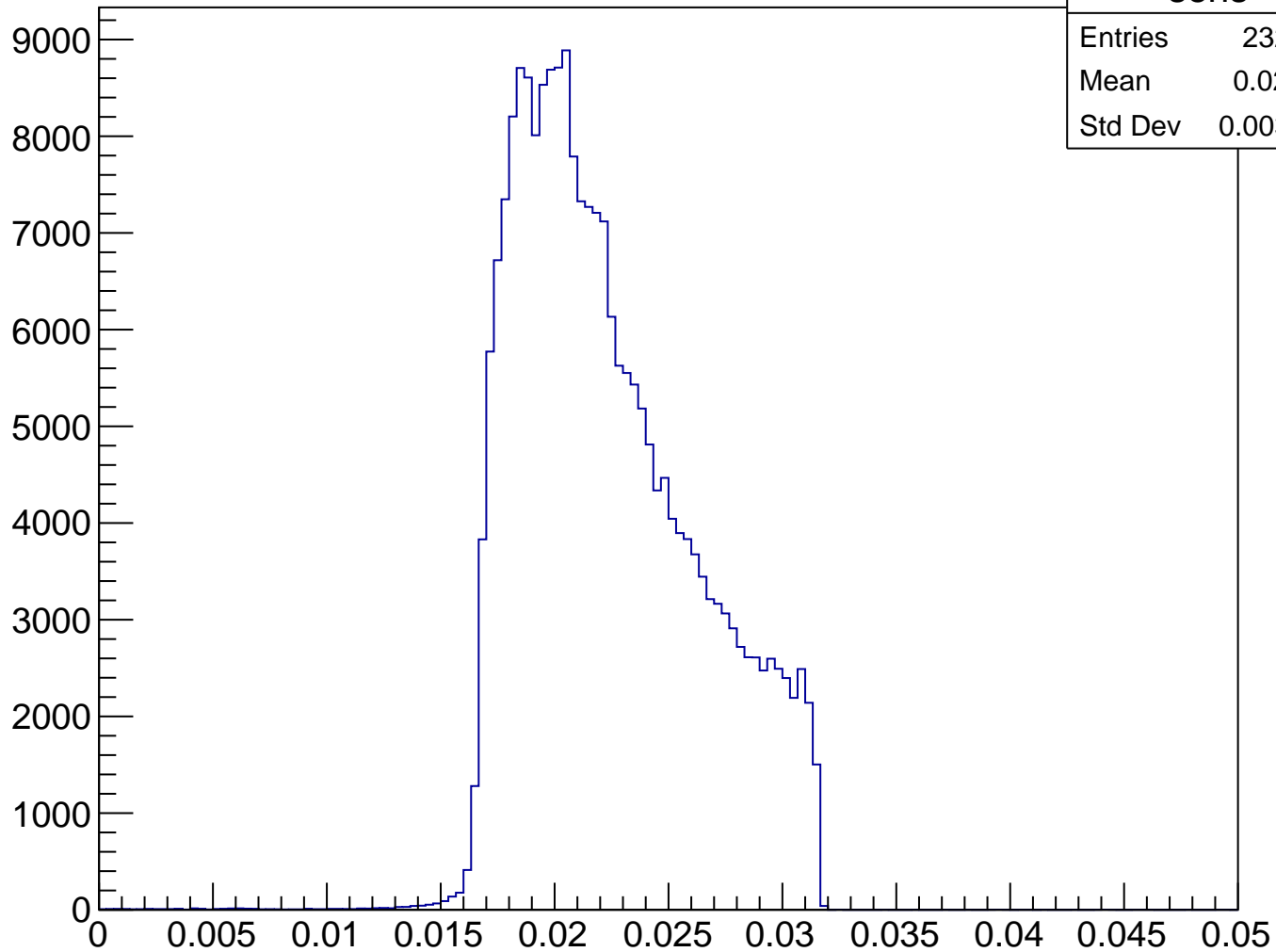
# Stretched Asym. (ppm), xCut = -0.094 m



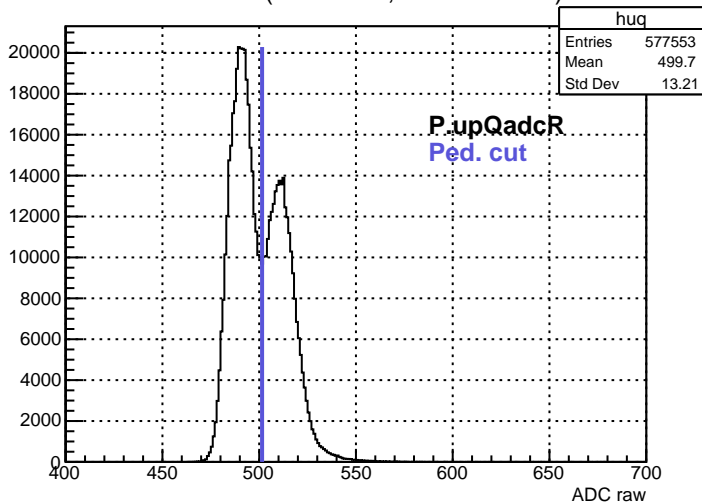
$Q^2$  (GeV/c)<sup>2</sup>, xCut = -0.094 m



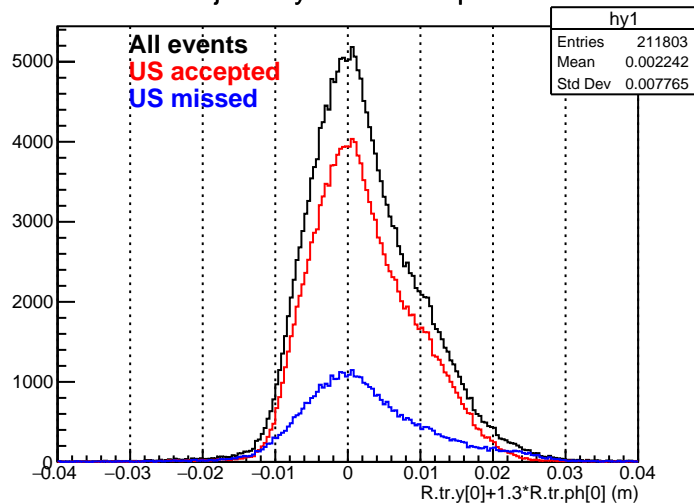
# Sensitivity, xCut = -0.094 m



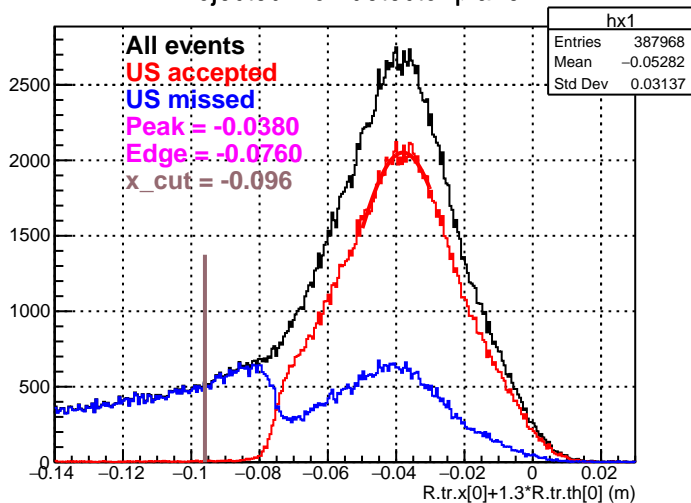
ADC raw (run21412, detZ = 1.3 m)



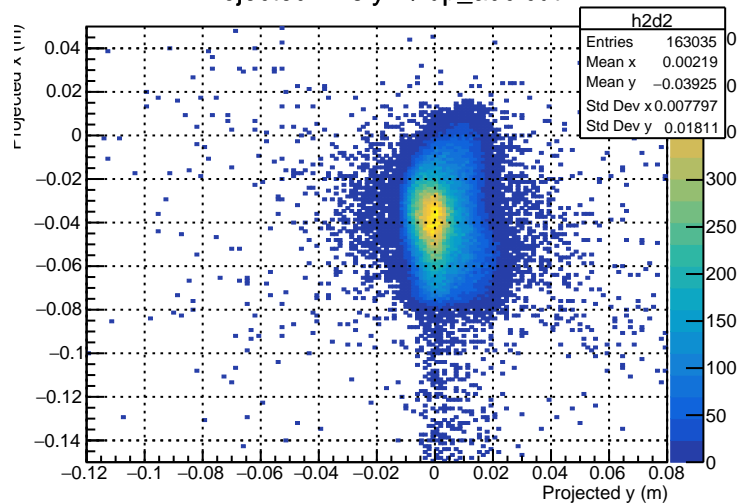
Projected y on detector plane



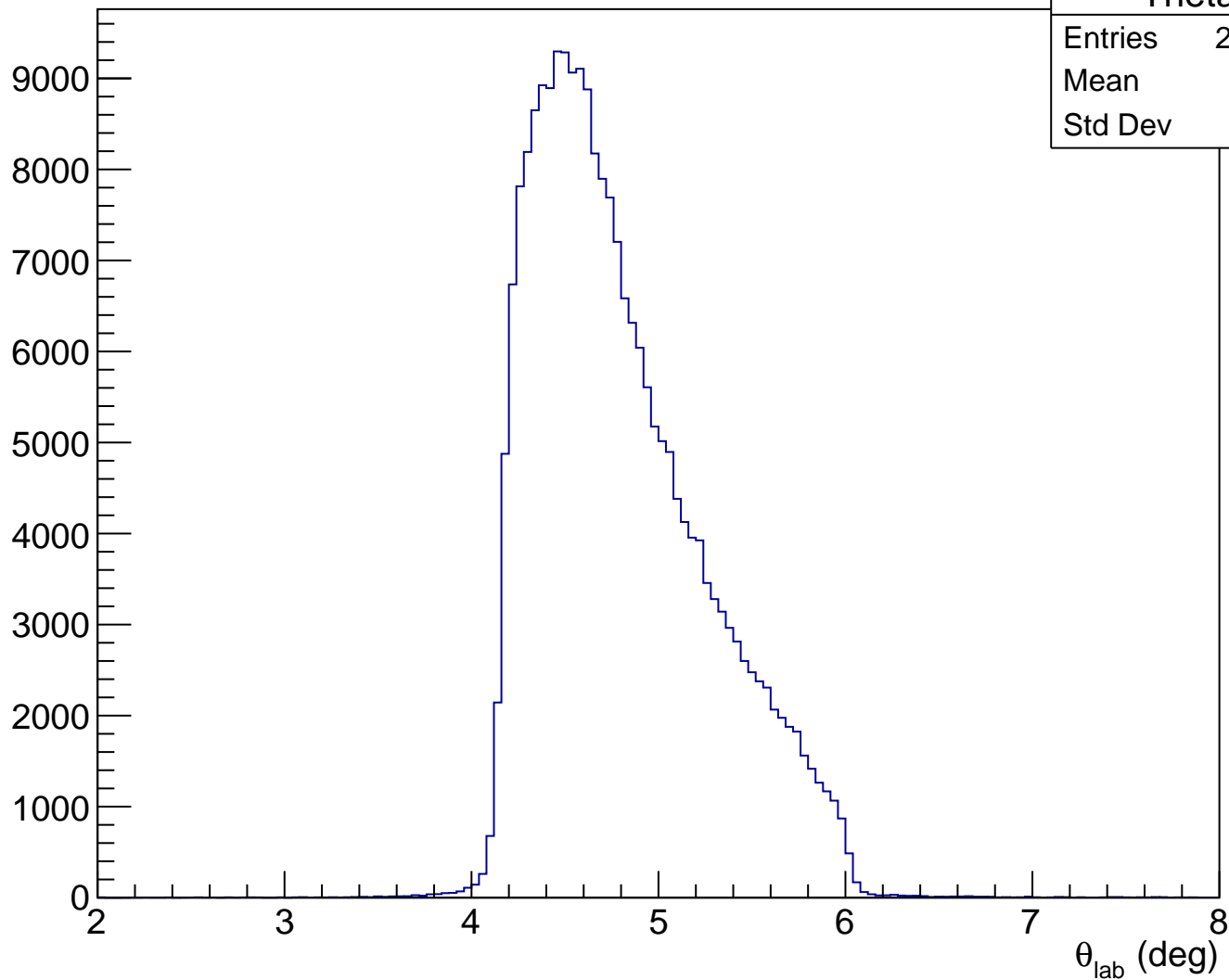
Projected x on detector plane



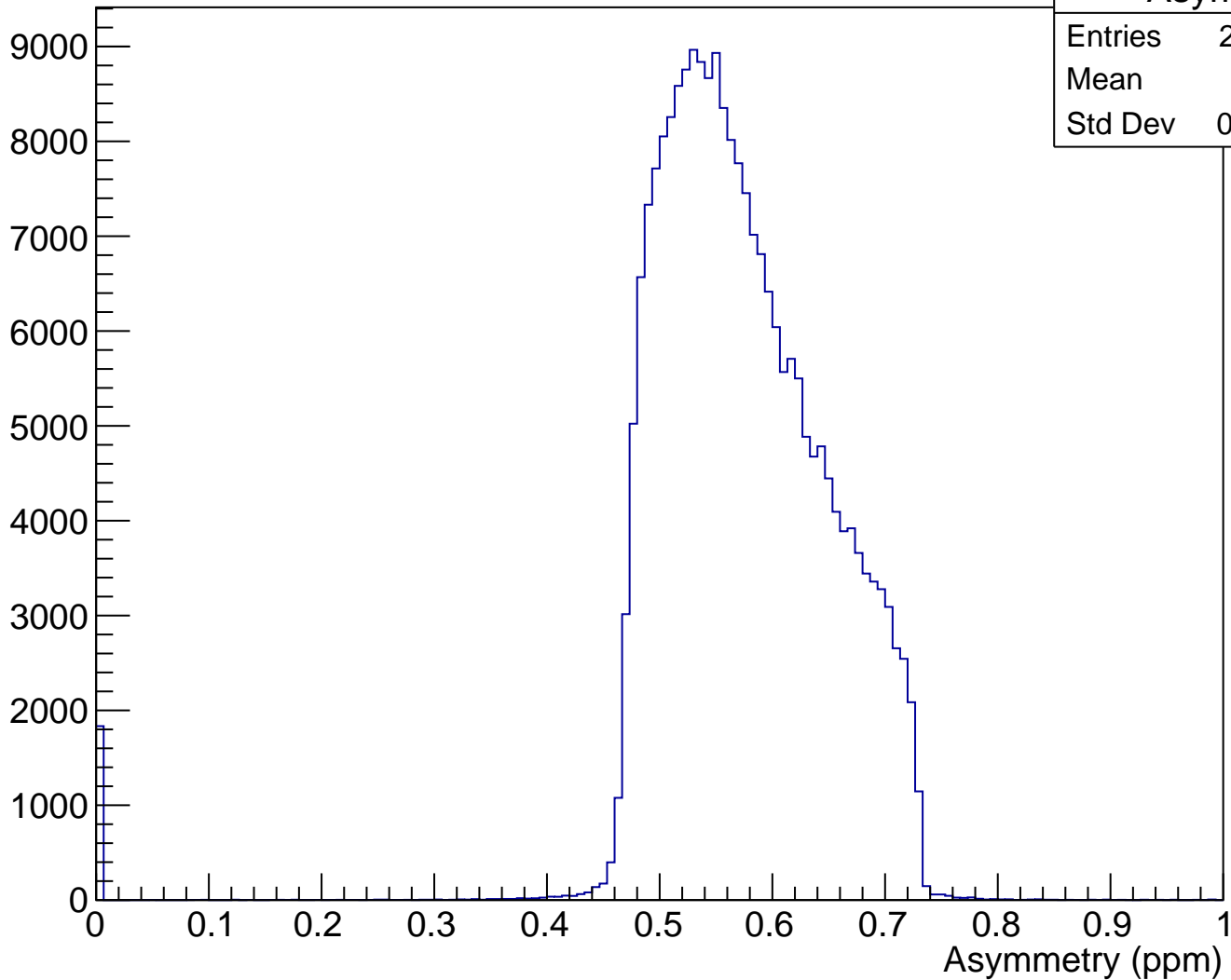
Projected x vs y w/ up\_adc cut



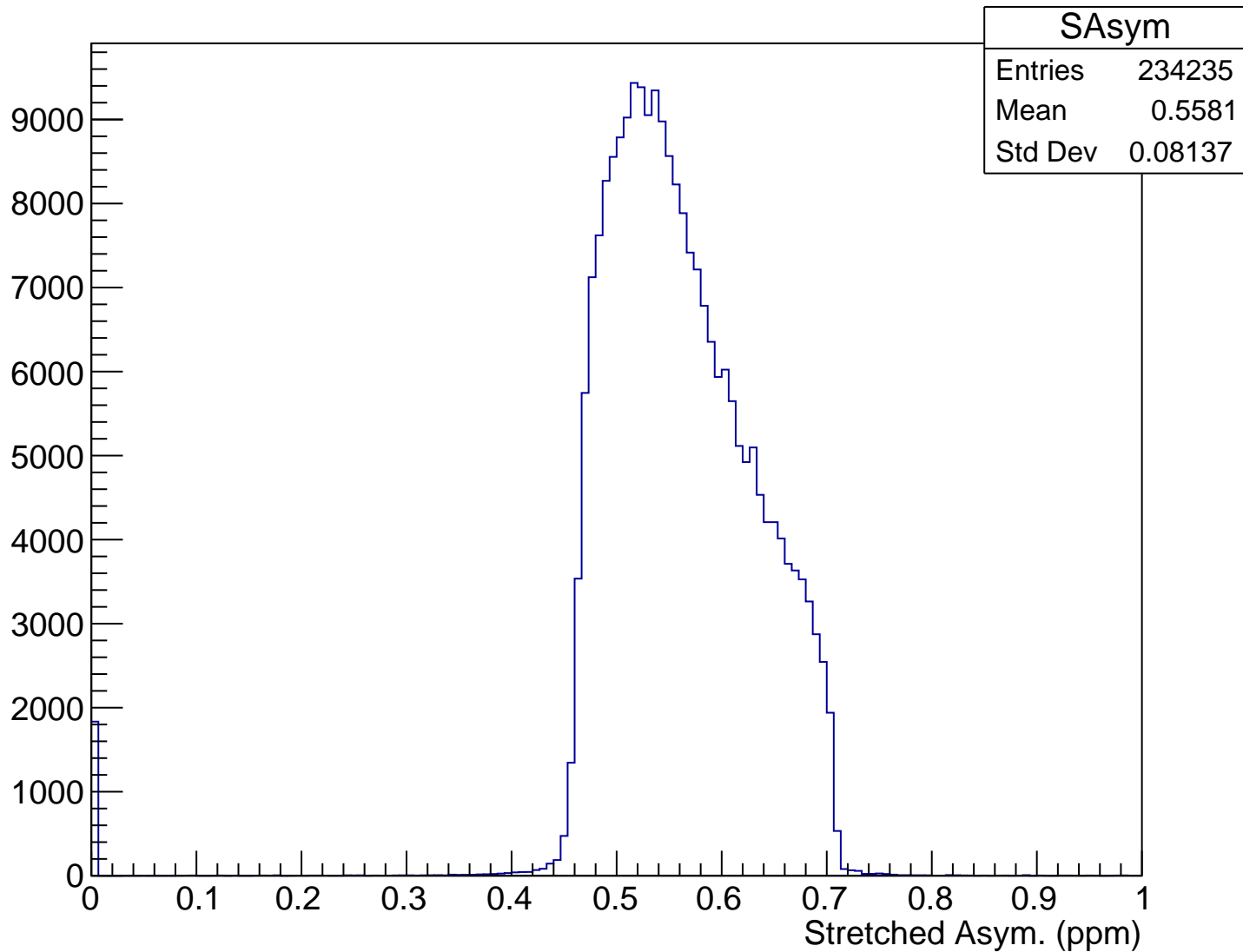
$\theta_{\text{lab}}$  (deg), xCut = -0.096 m



# Asymmetry (ppm), xCut = -0.096 m

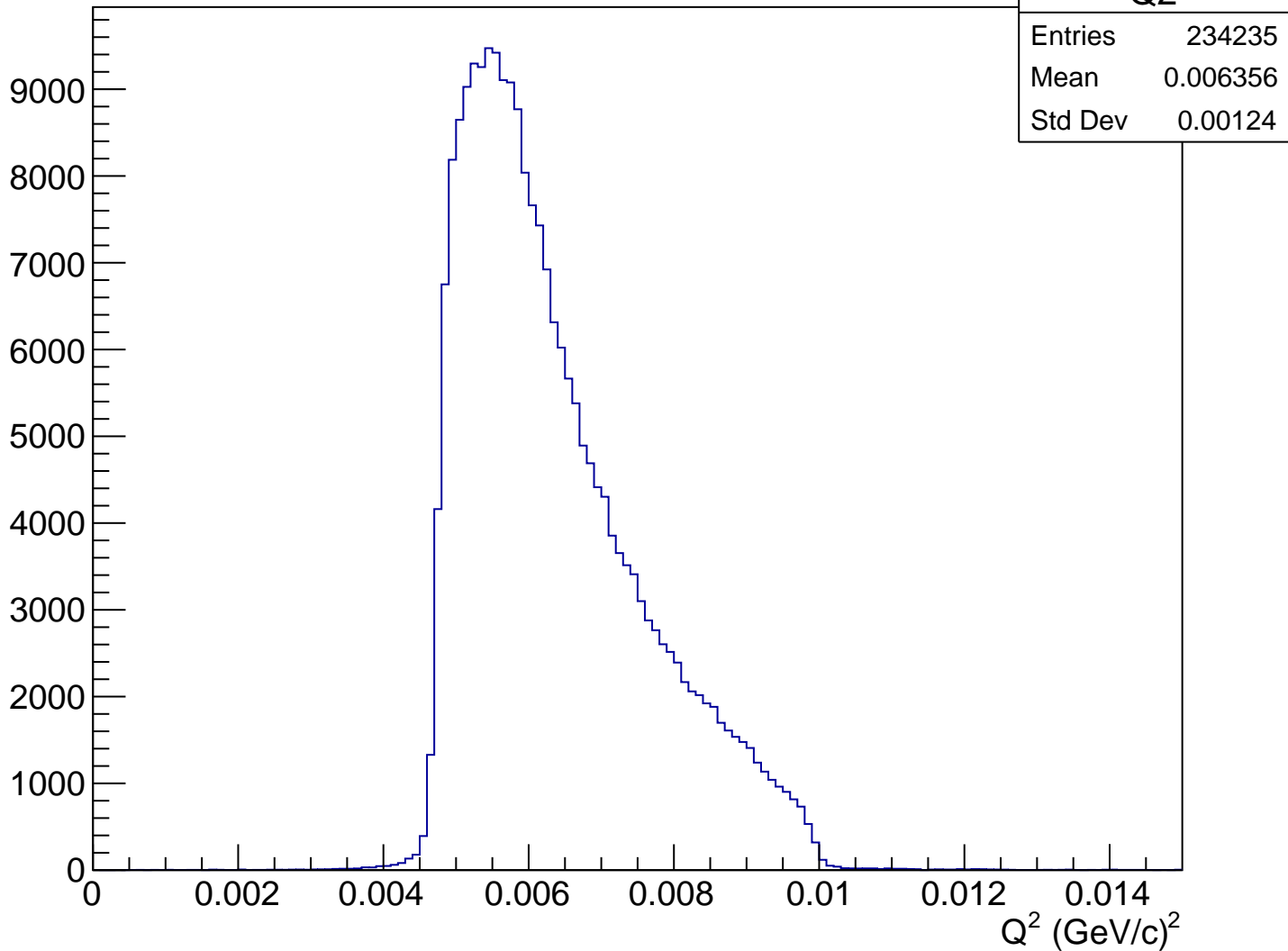


# Stretched Asym. (ppm), xCut = -0.096 m

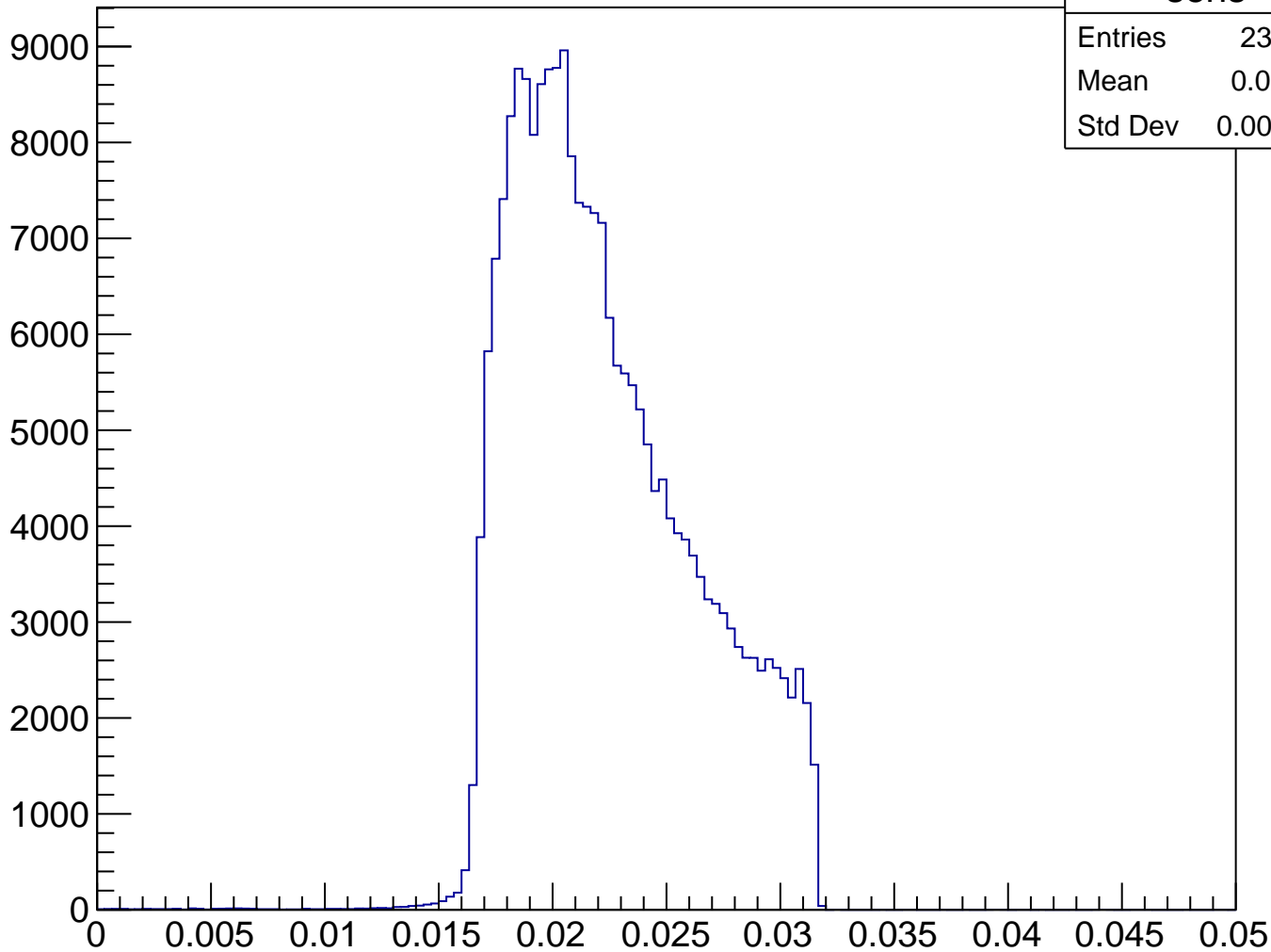




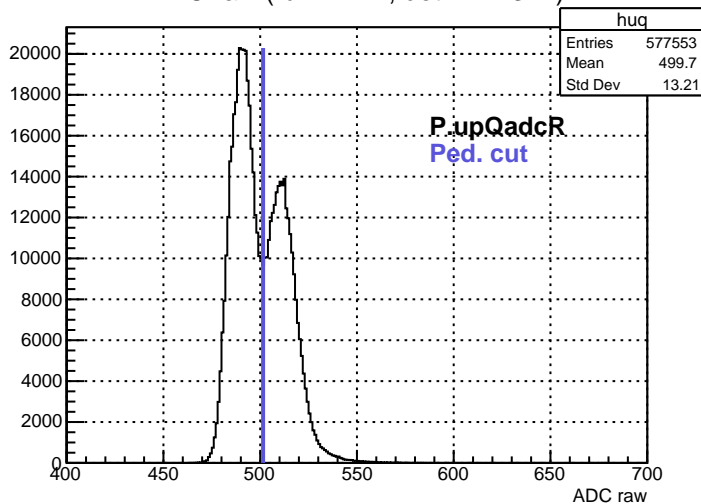
$Q^2$  (GeV/c)<sup>2</sup>, xCut = -0.096 m



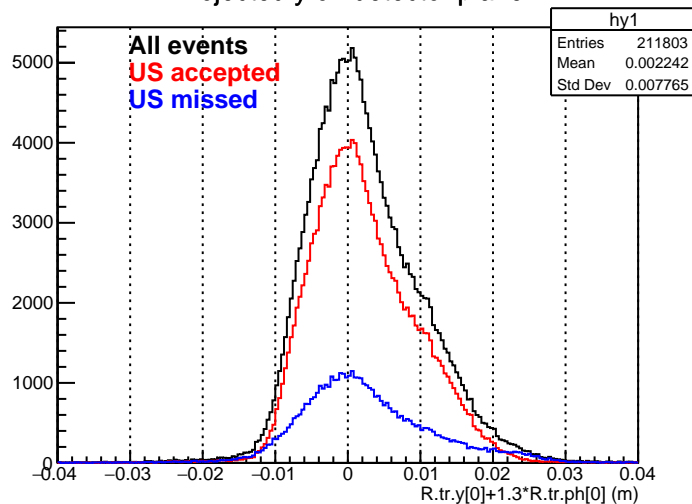
# Sensitivity, xCut = -0.096 m



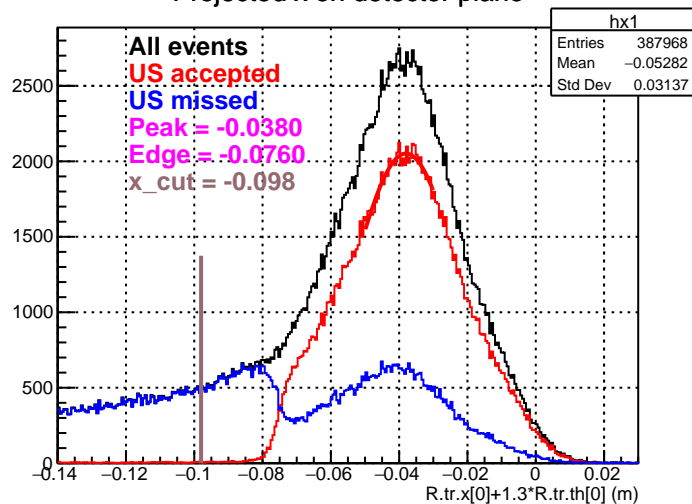
ADC raw (run21412, detZ = 1.3 m)



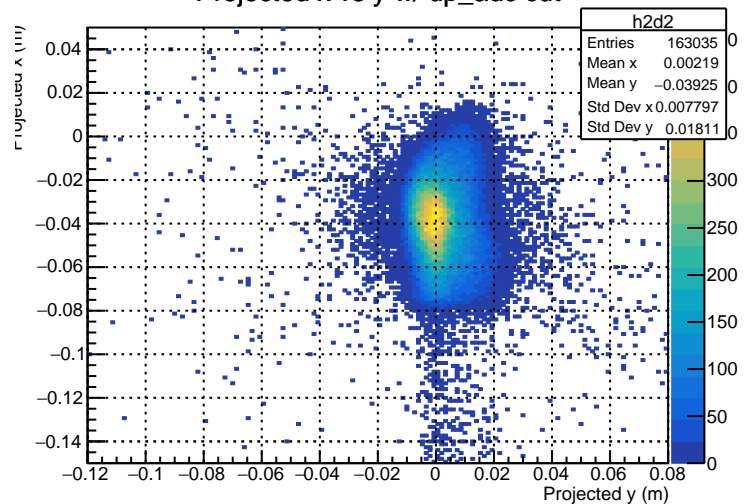
Projected y on detector plane



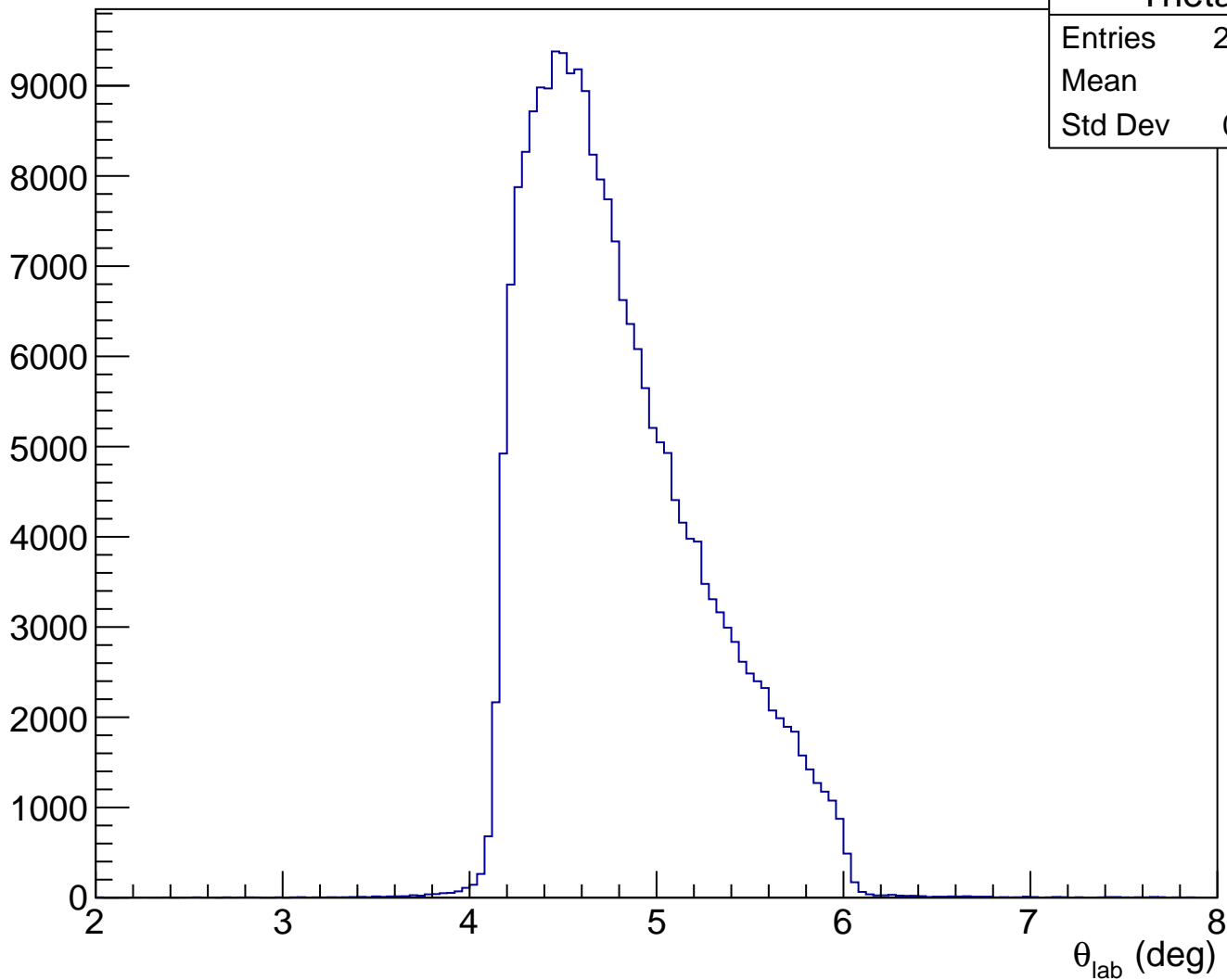
Projected x on detector plane



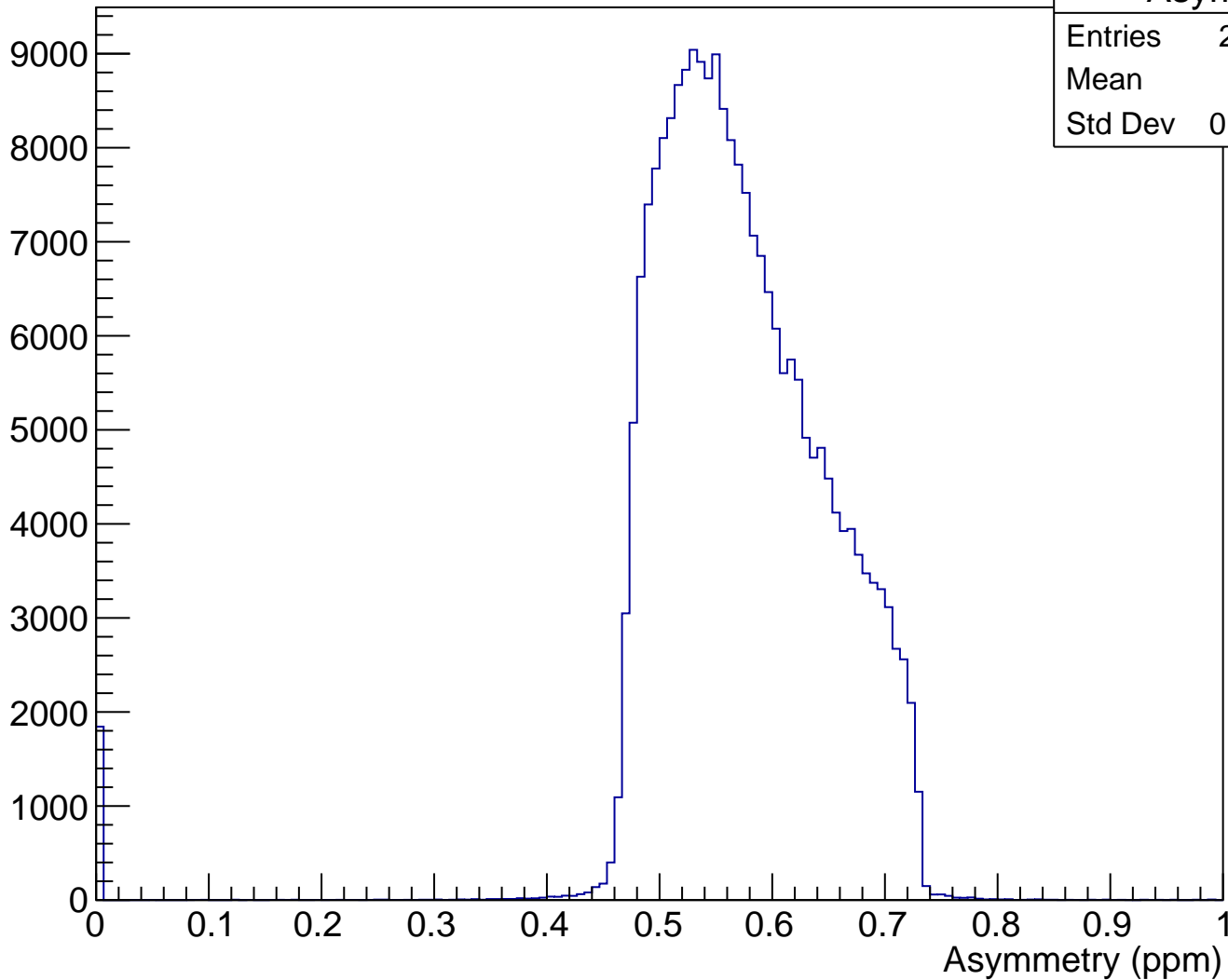
Projected x vs y w/ up\_adc cut



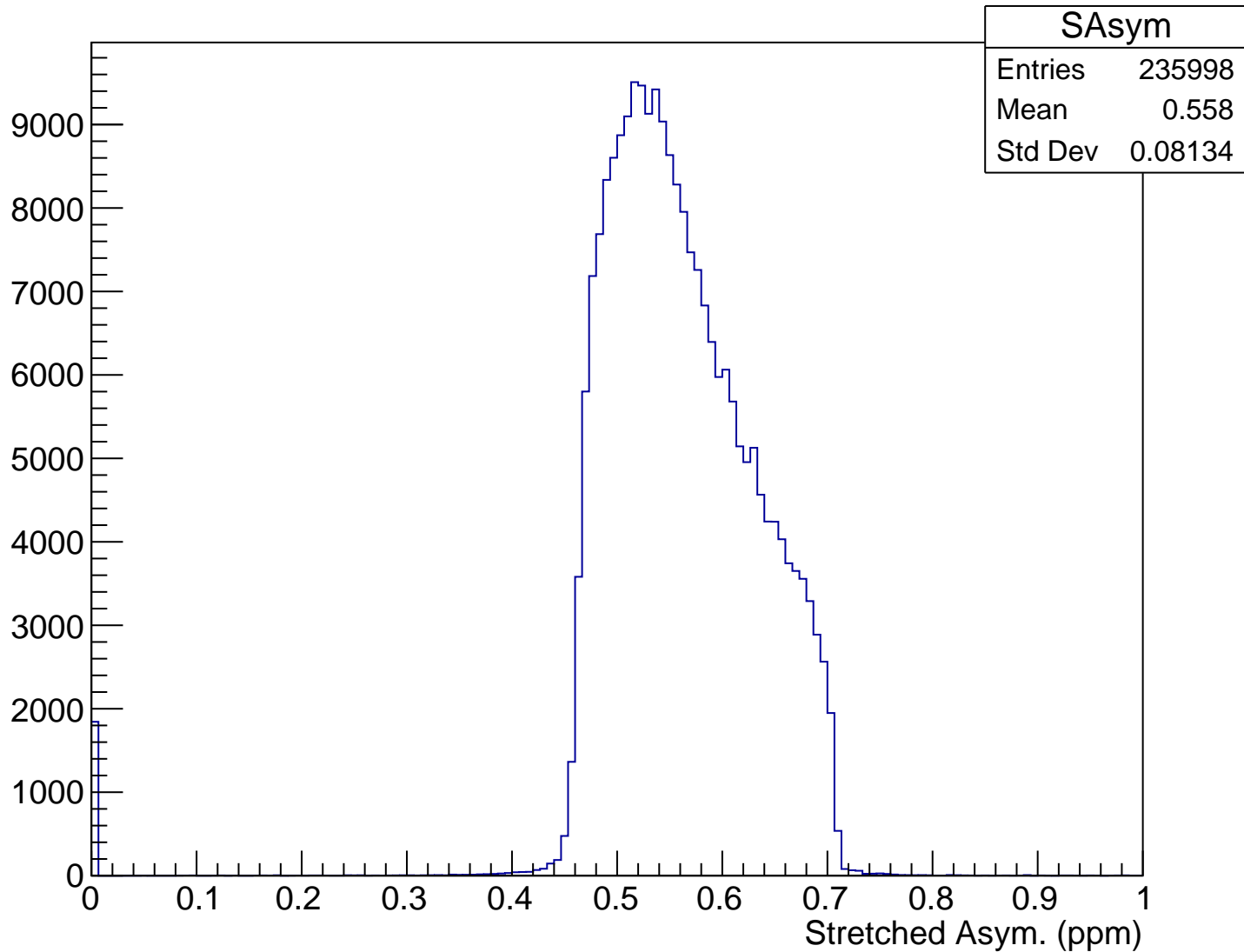
$\theta_{\text{lab}}$  (deg), xCut = -0.098 m



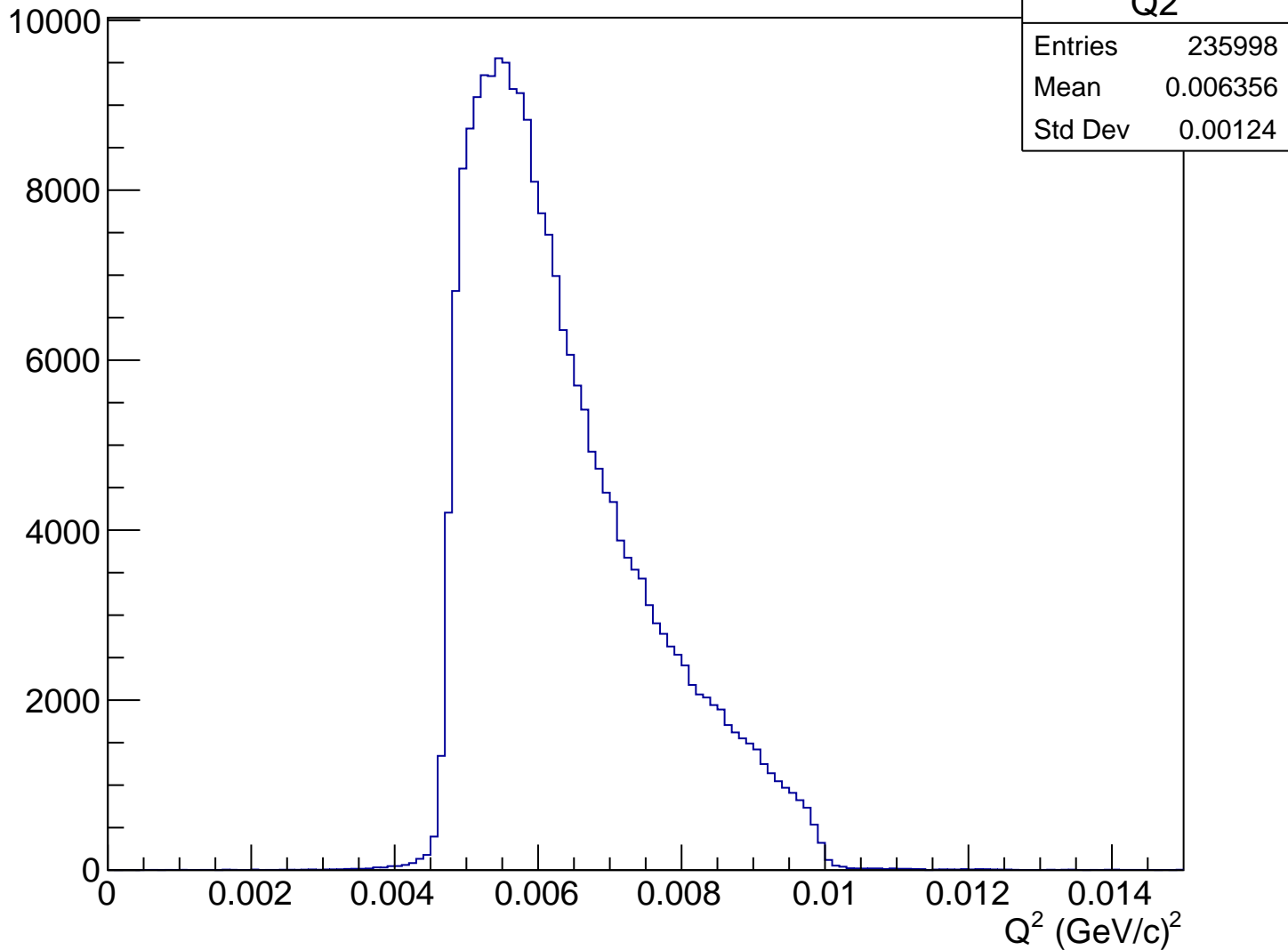
# Asymmetry (ppm), xCut = -0.098 m



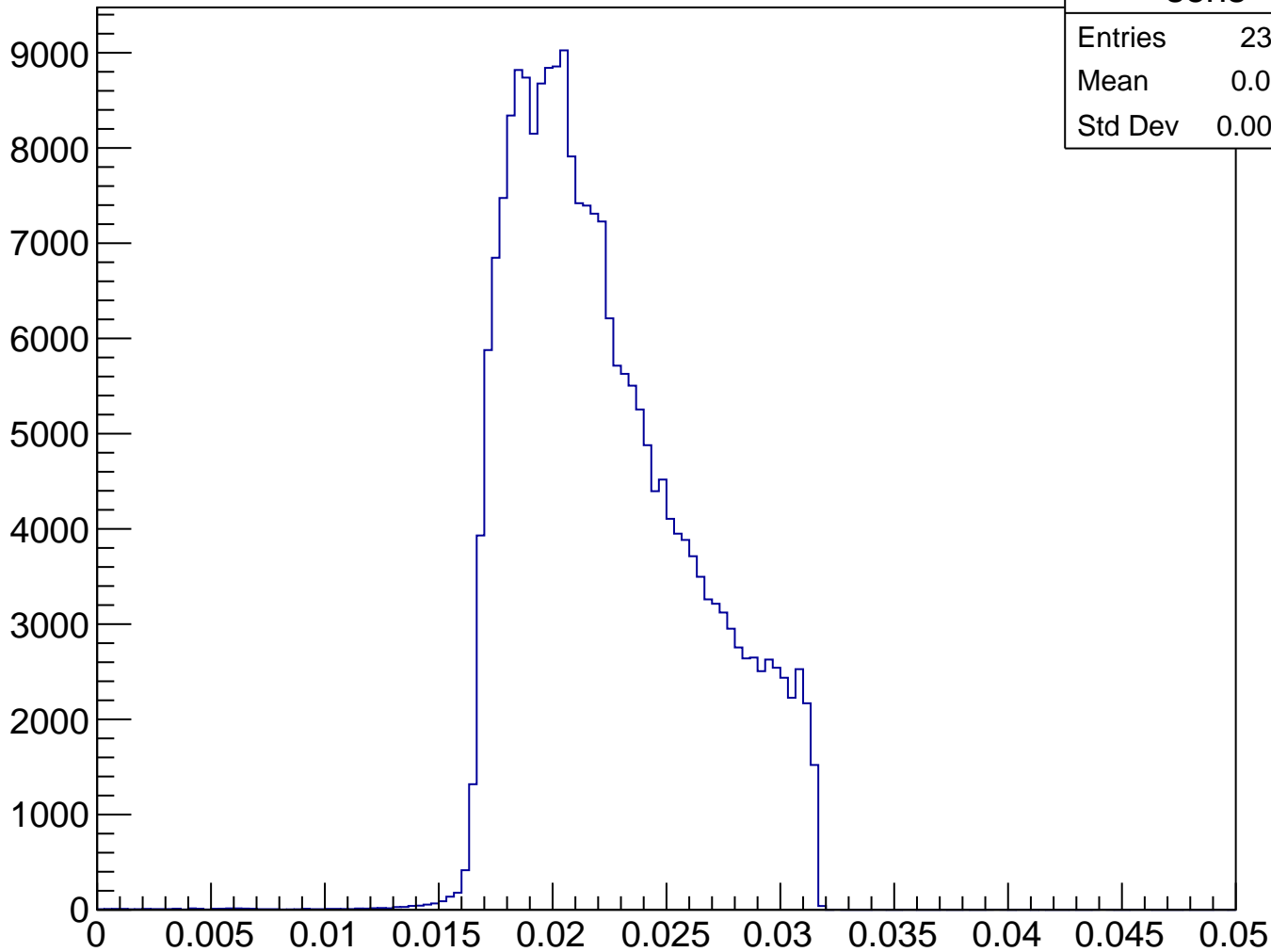
# Stretched Asym. (ppm), xCut = -0.098 m



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

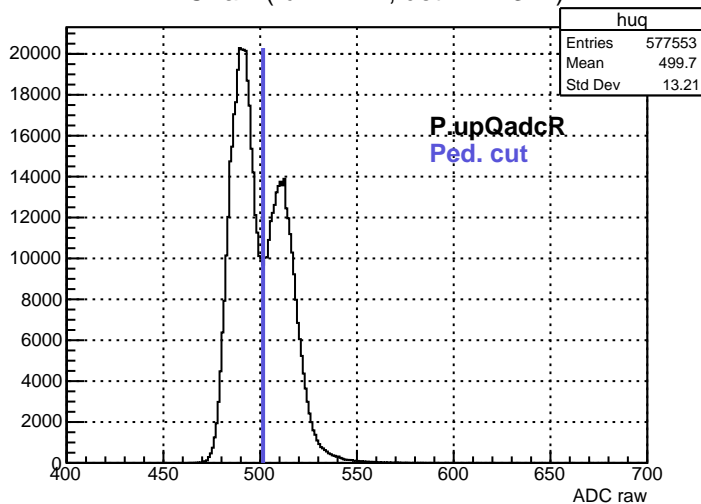


# Sensitivity, xCut = -0.098 m

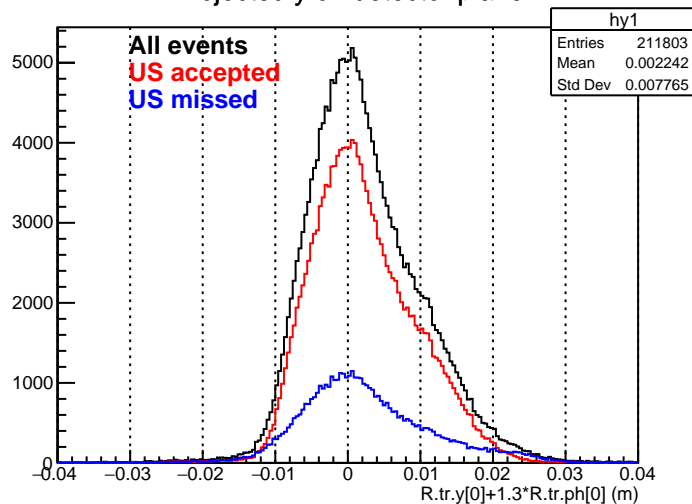




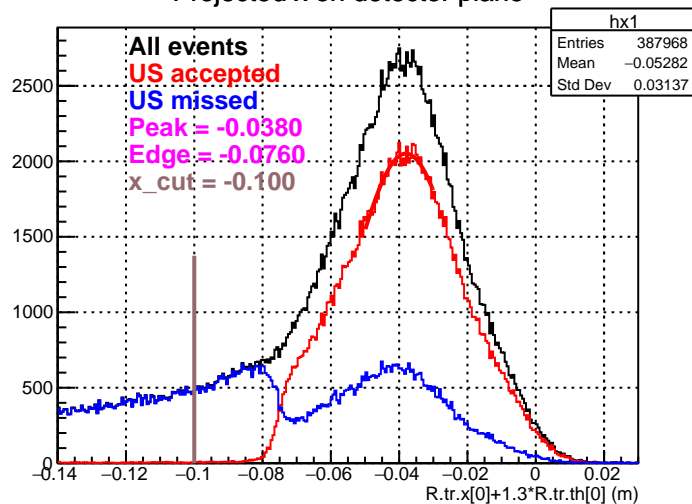
ADC raw (run21412, detZ = 1.3 m)



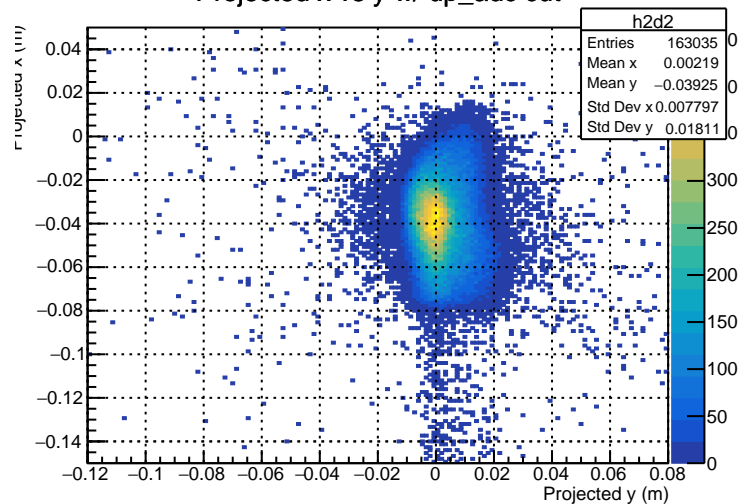
Projected y on detector plane



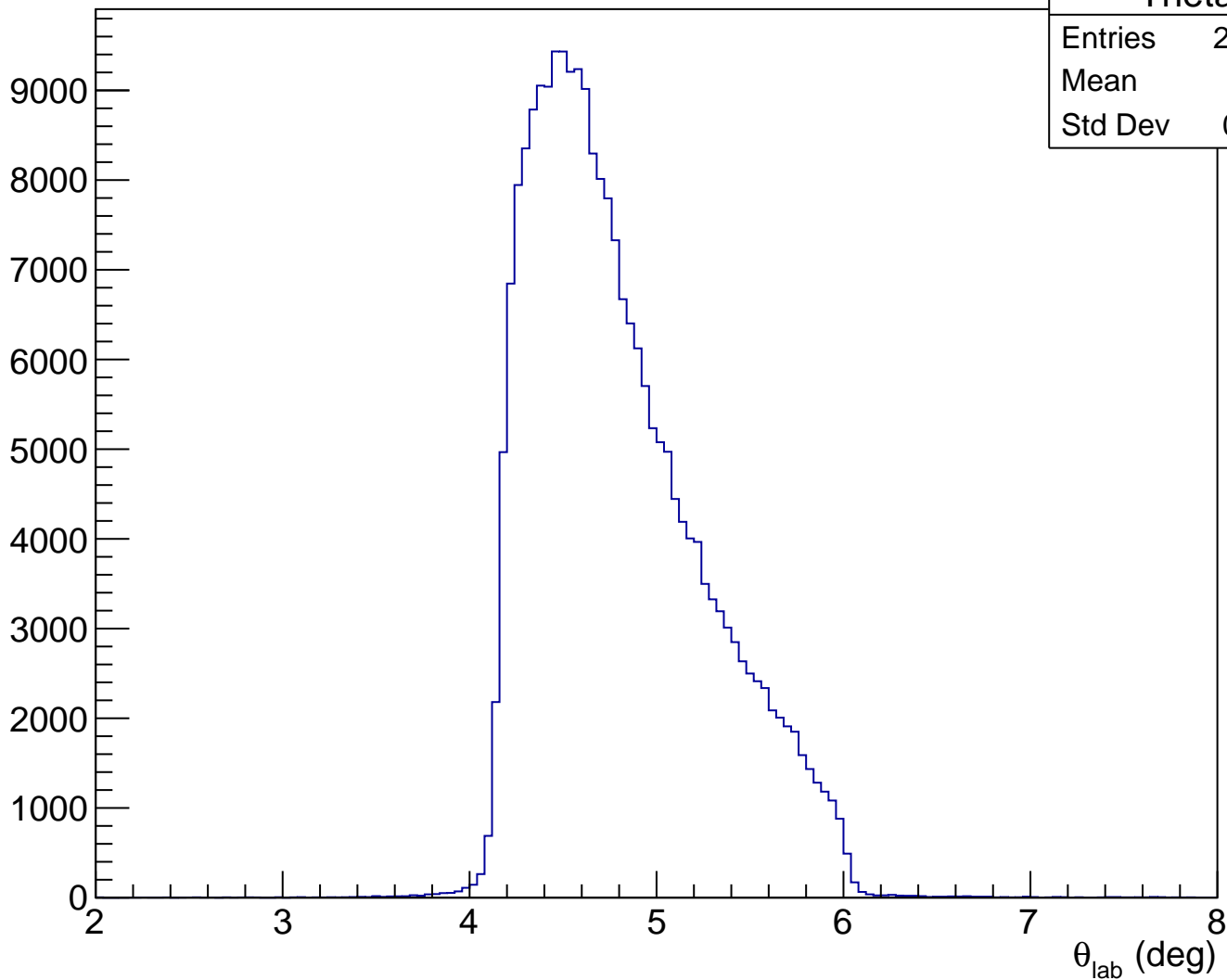
Projected x on detector plane



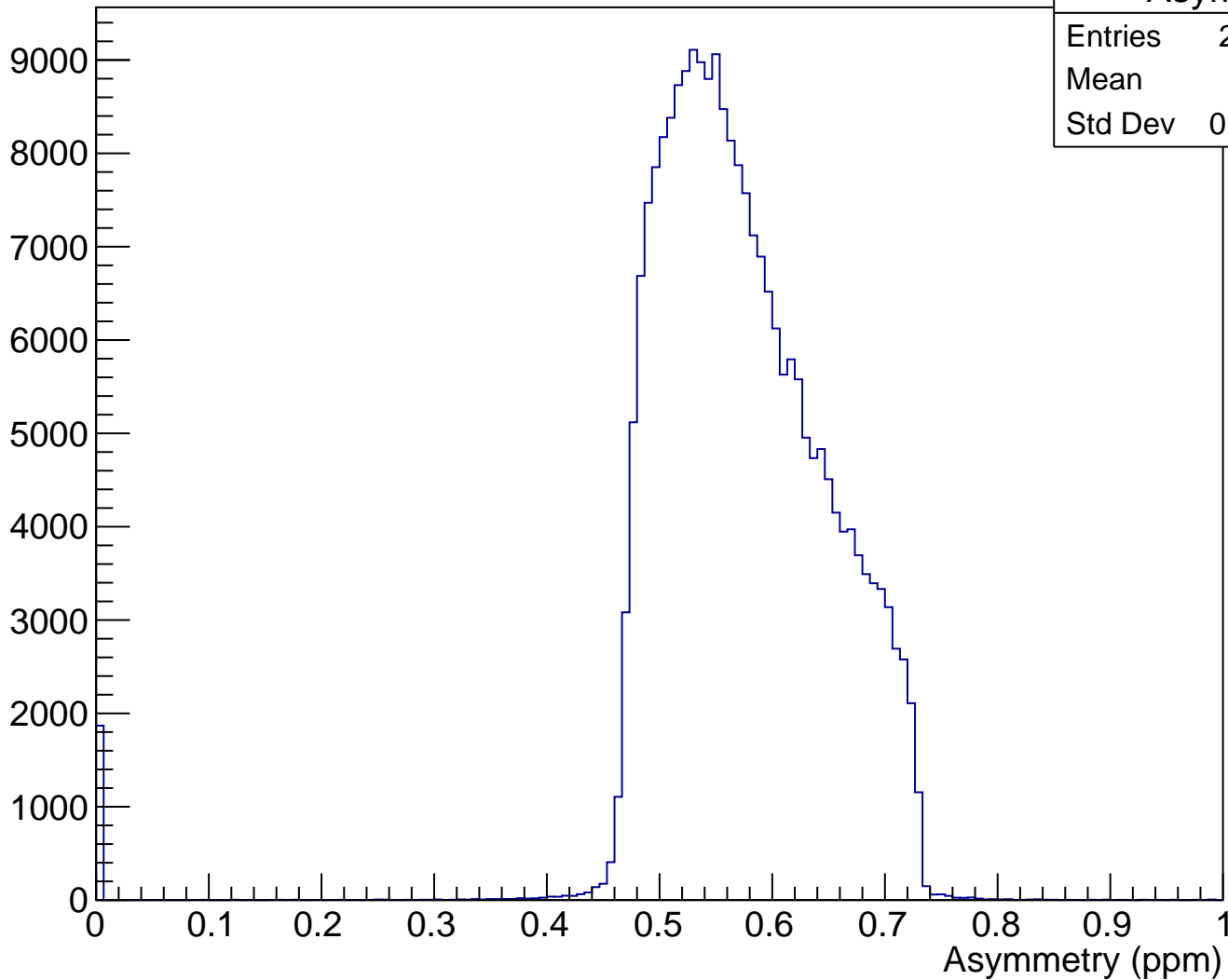
Projected x vs y w/ up\_adc cut



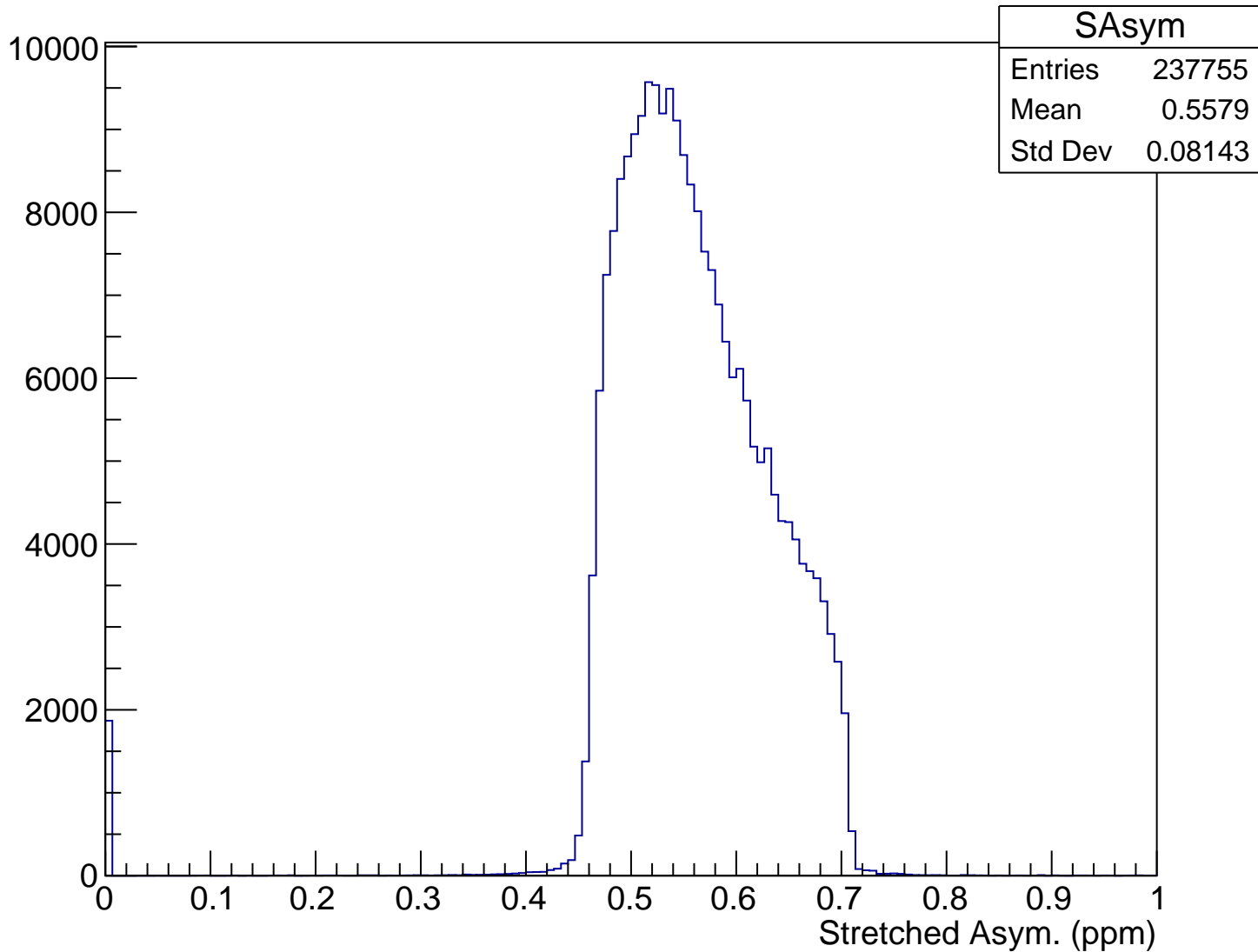
$\theta_{\text{lab}}$  (deg), xCut = -0.100 m



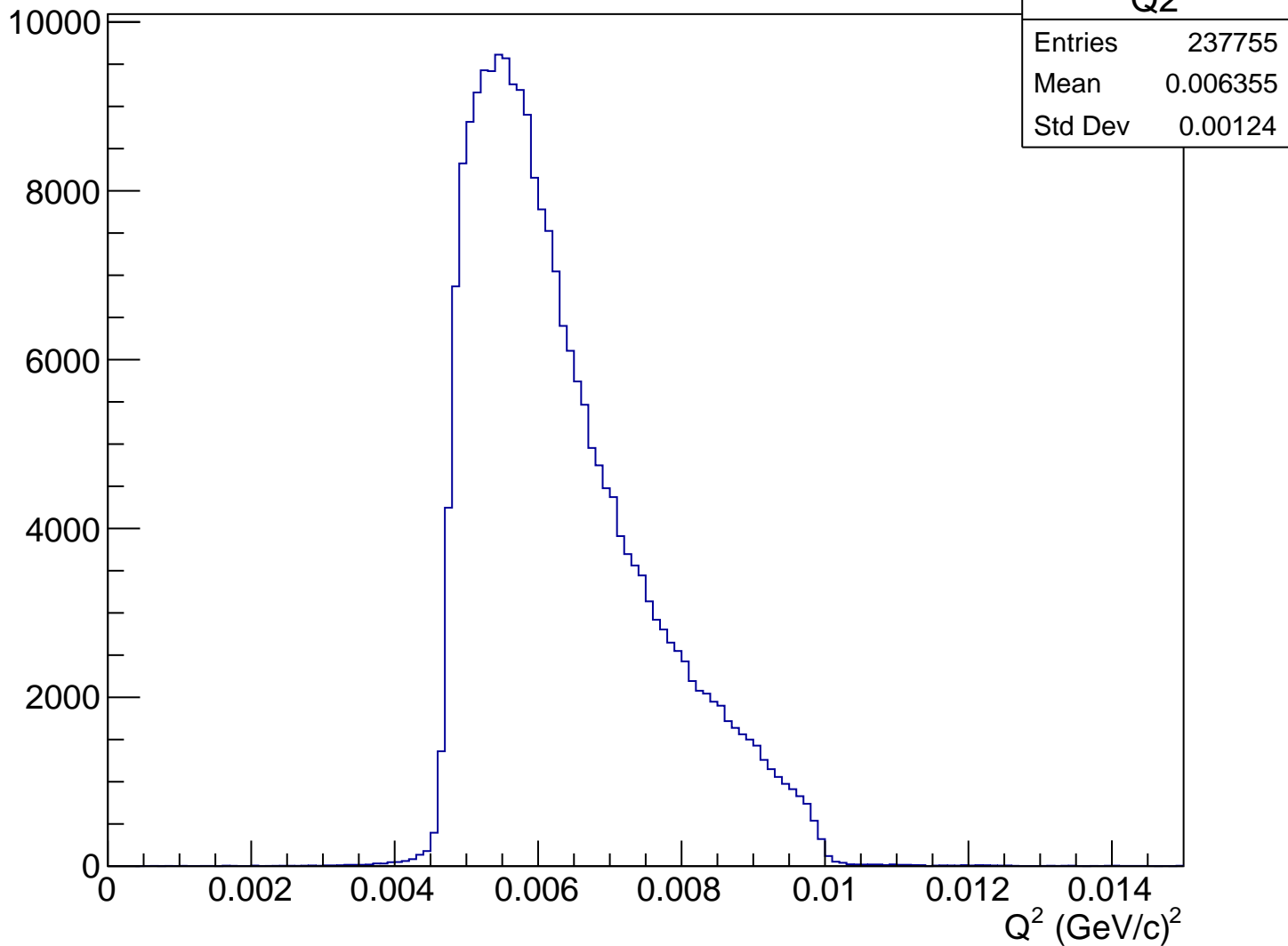
# Asymmetry (ppm), xCut = -0.100 m



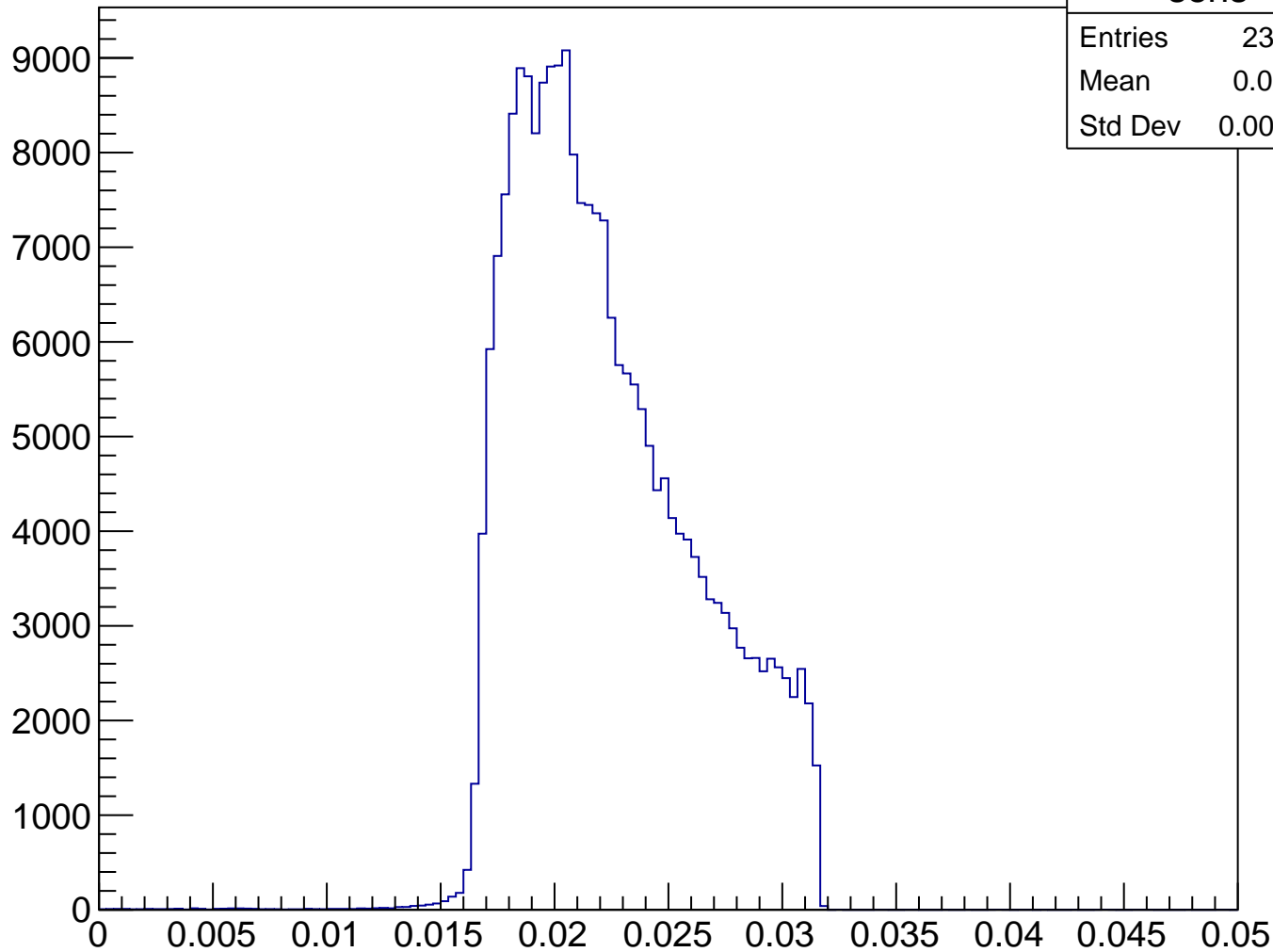
# Stretched Asym. (ppm), xCut = -0.100 m



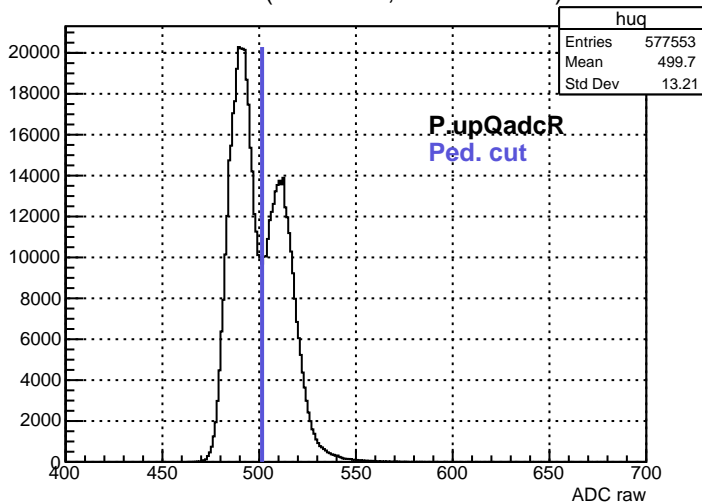
$Q^2$  (GeV/c) $^2$ , xCut = -0.100 m



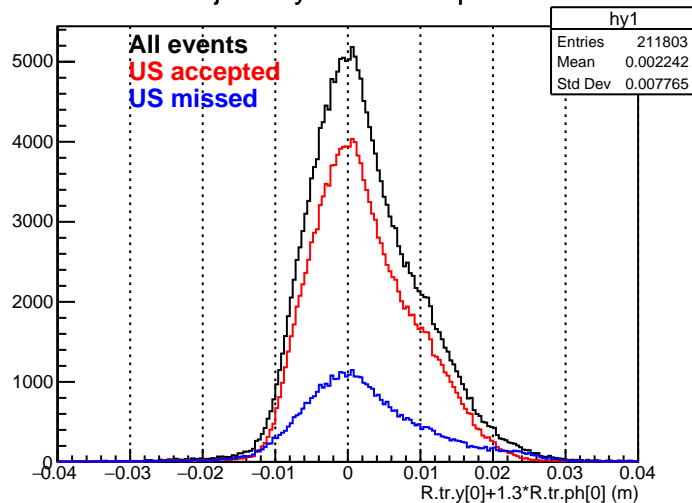
# Sensitivity, xCut = -0.100 m



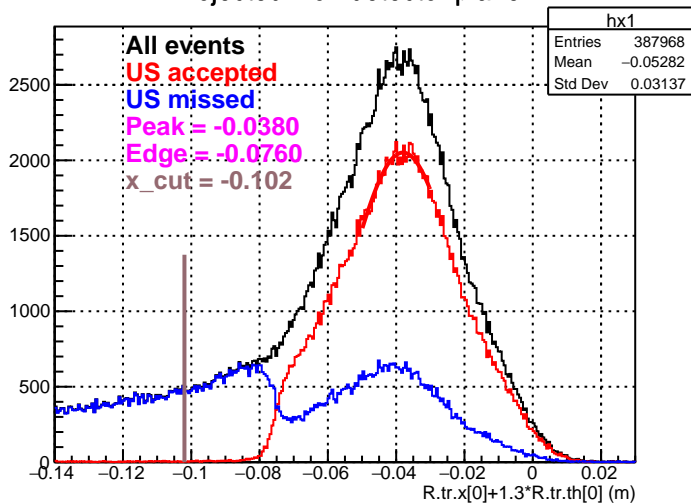
ADC raw (run21412, detZ = 1.3 m)



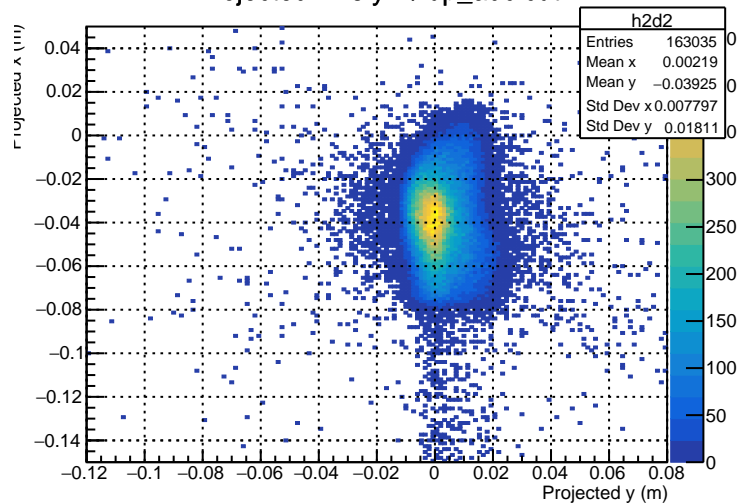
Projected y on detector plane



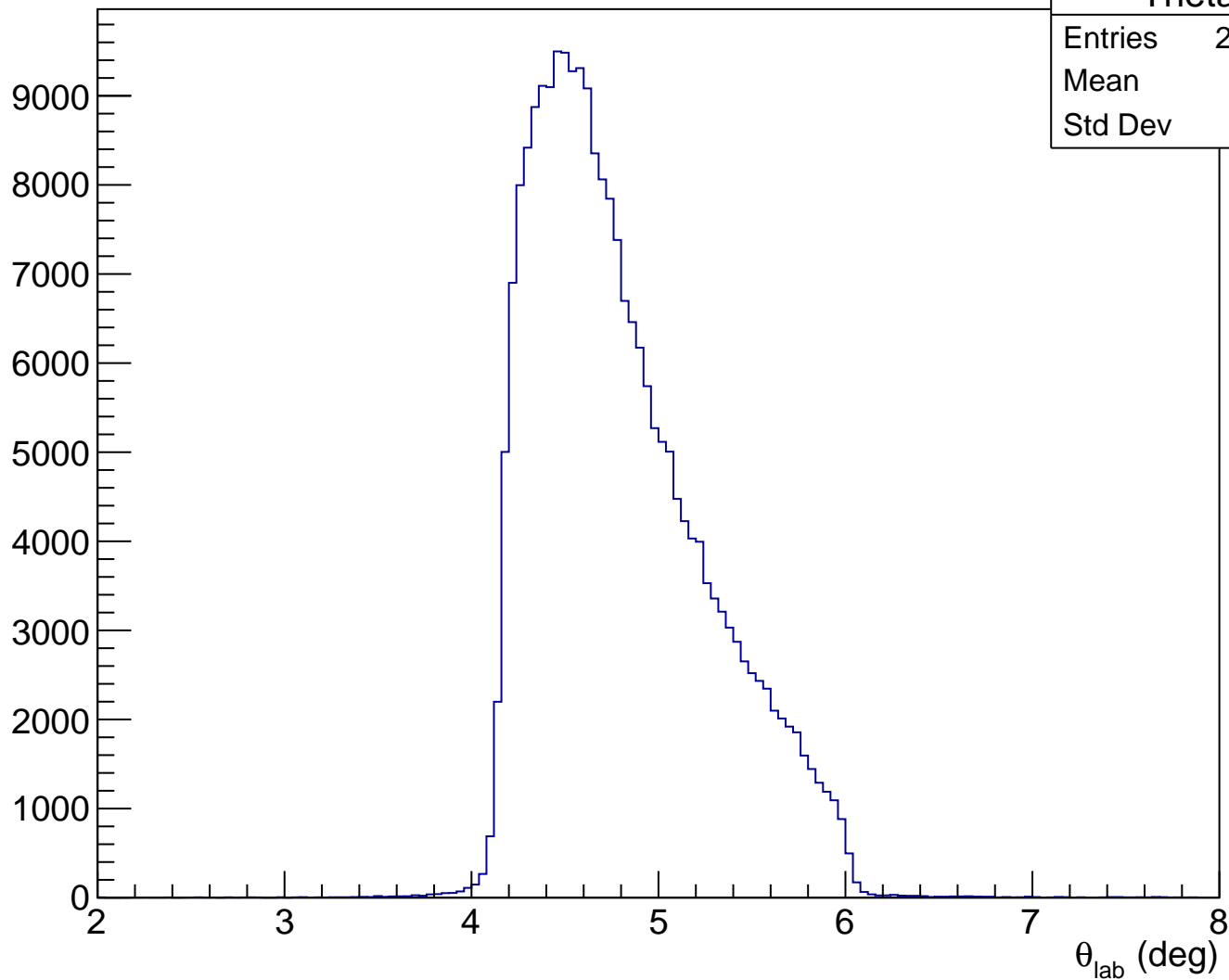
Projected x on detector plane



Projected x vs y w/ up\_adc cut

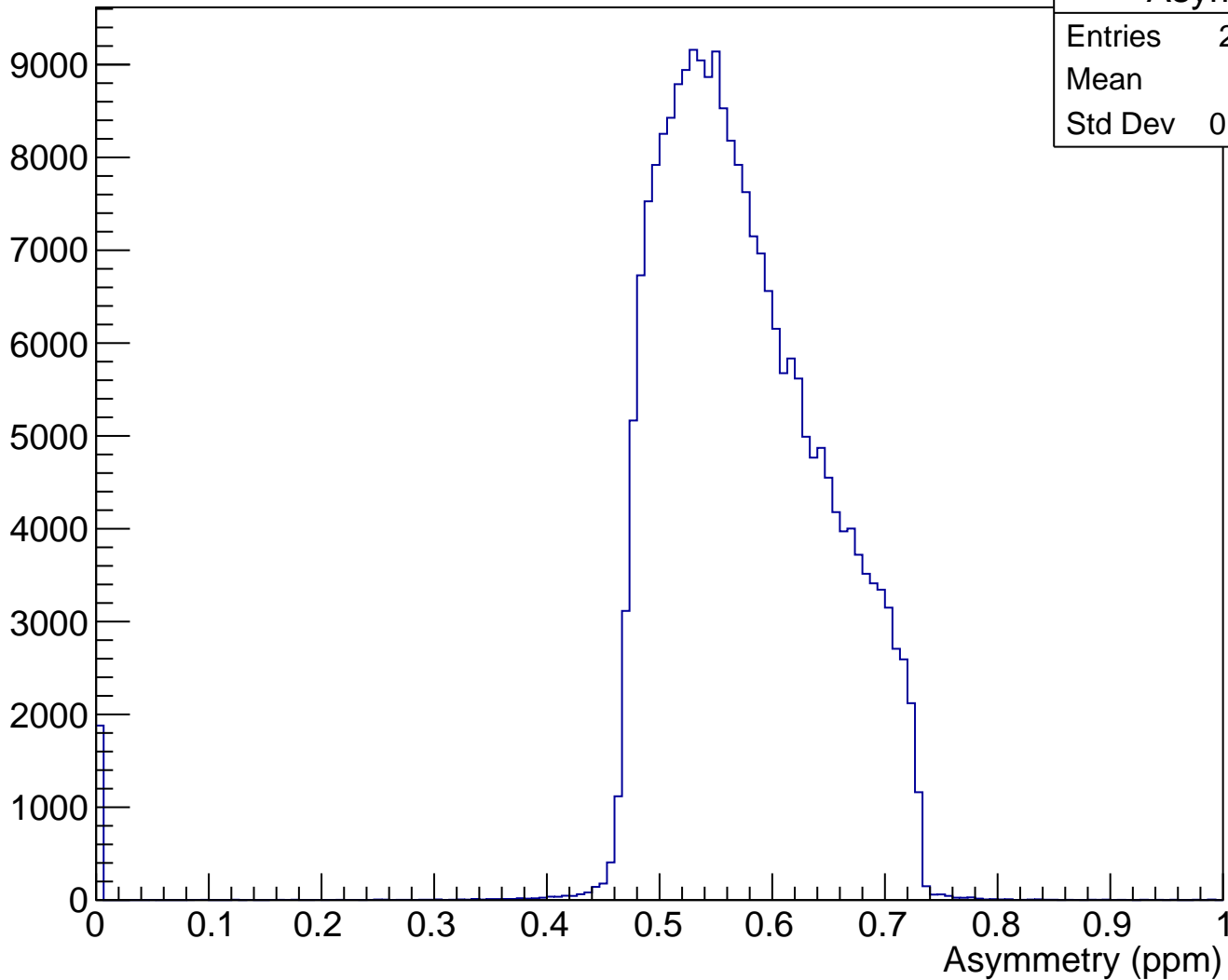


$\theta_{\text{lab}}$  (deg), xCut = -0.102 m

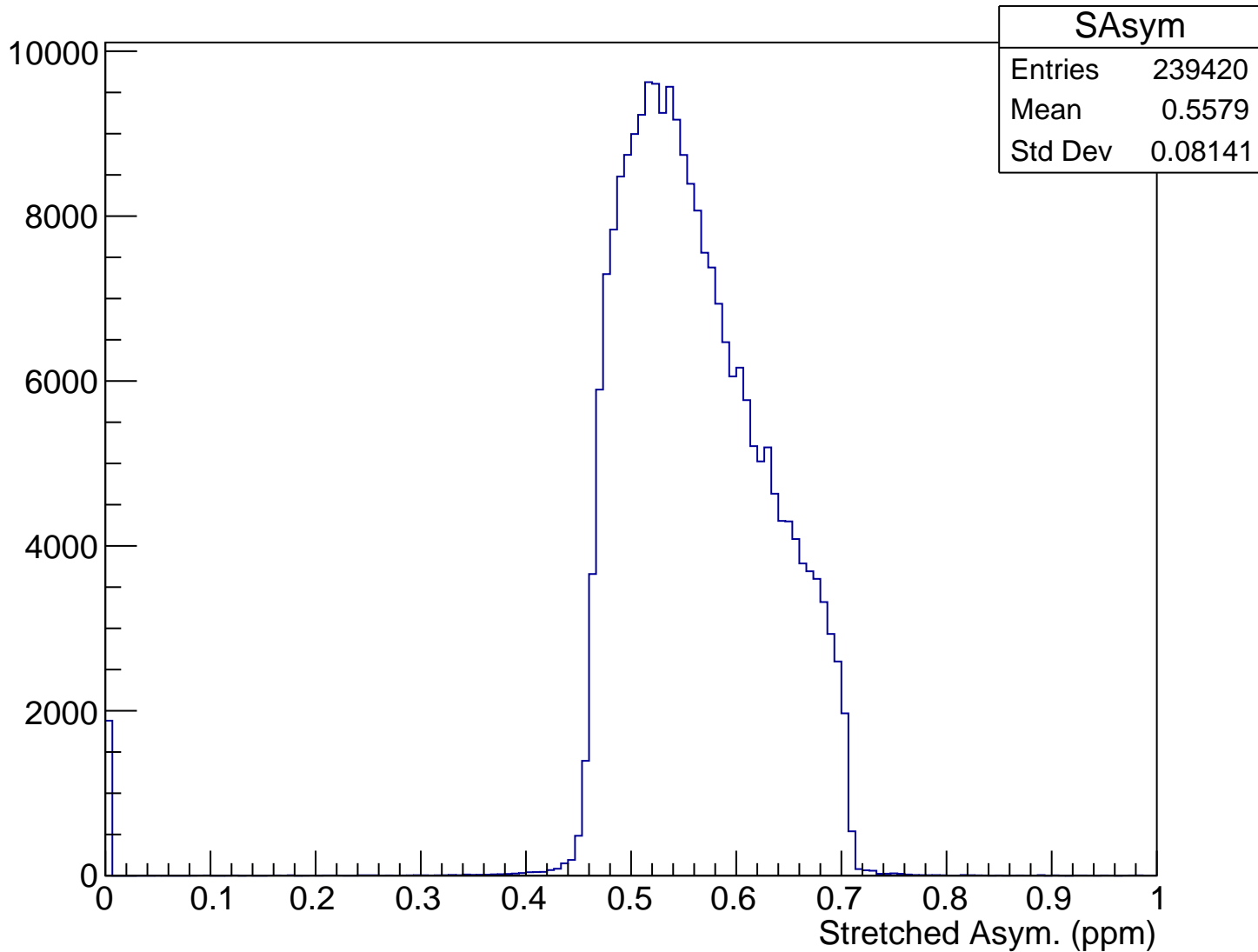




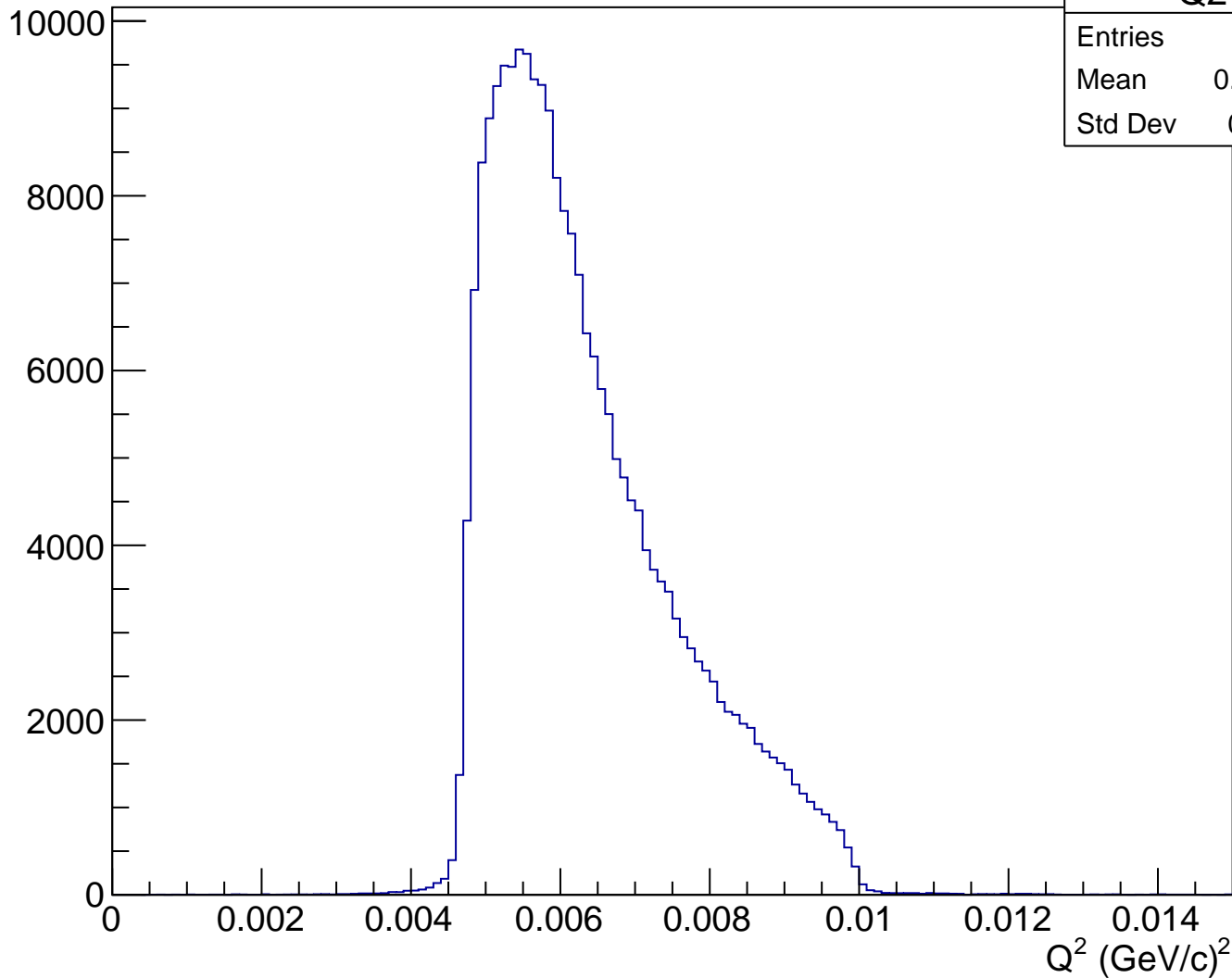
# Asymmetry (ppm), xCut = -0.102 m



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



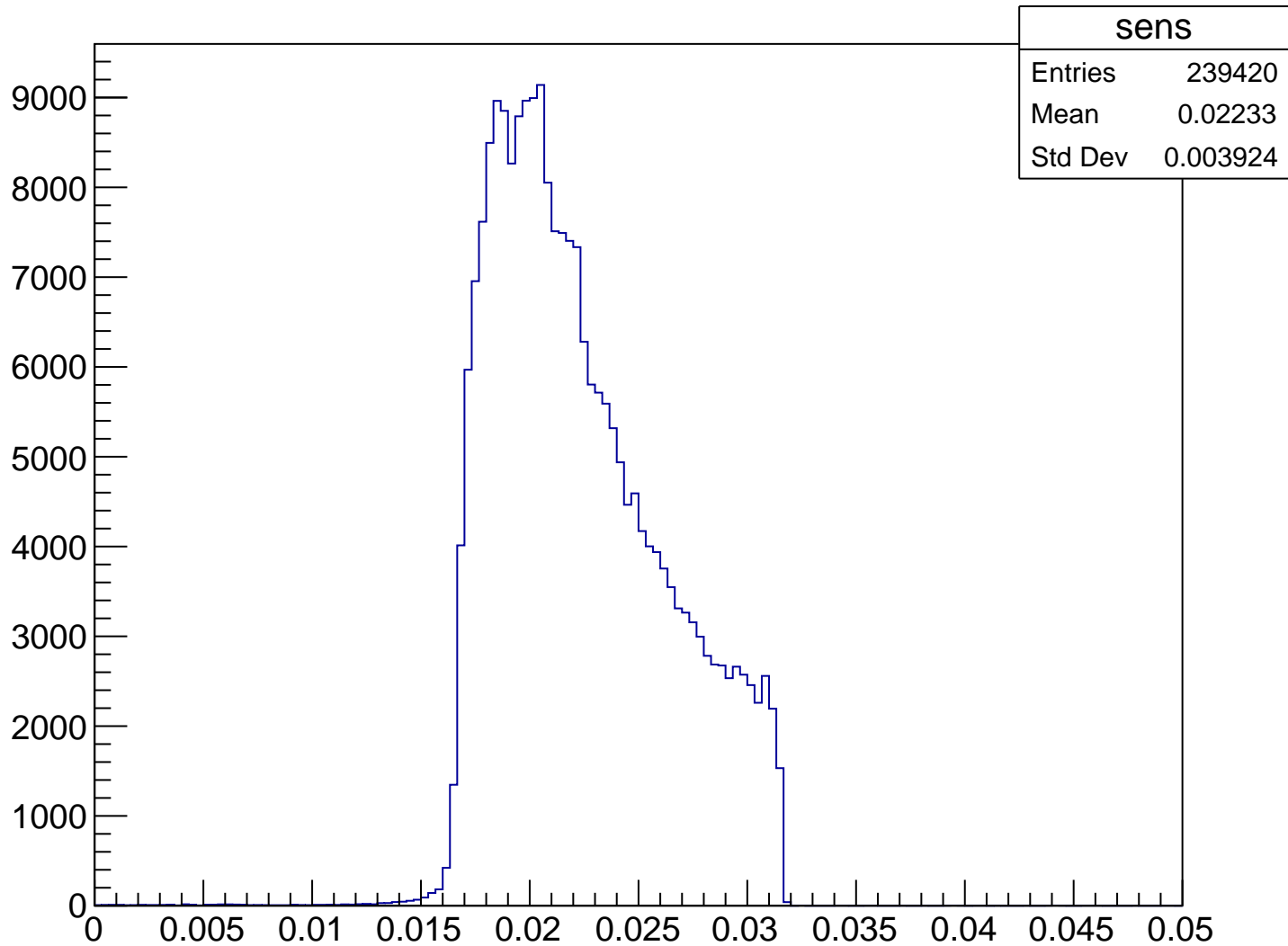
$Q^2$  (GeV/c)<sup>2</sup>, xCut = -0.102 m



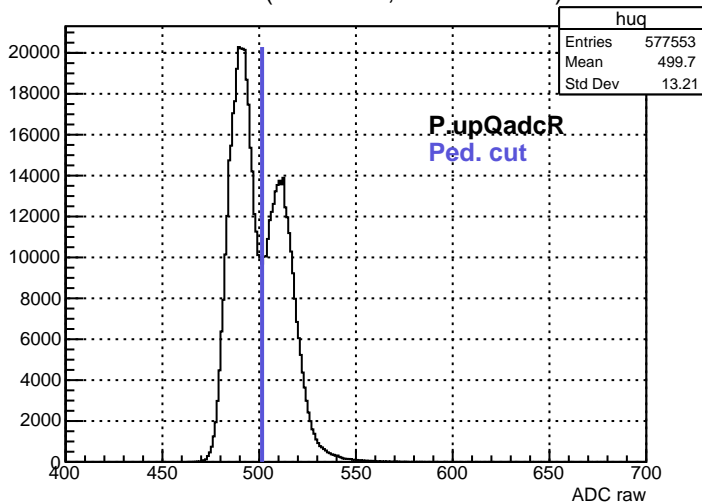
Q2

Entries	239420
Mean	0.006354
Std Dev	0.00124

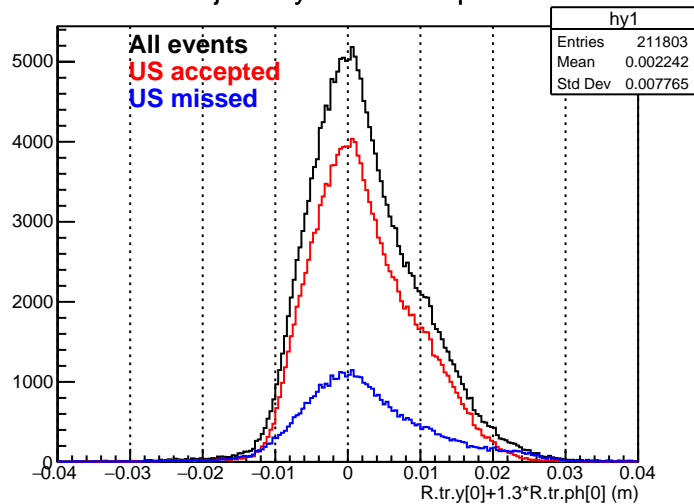
# Sensitivity, xCut = -0.102 m



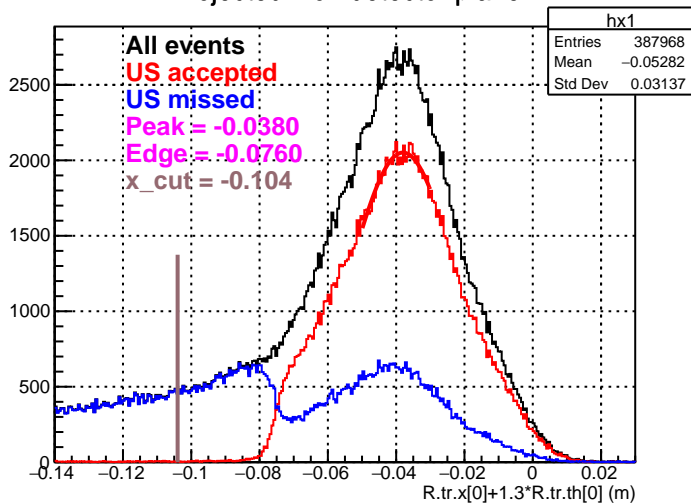
ADC raw (run21412, detZ = 1.3 m)



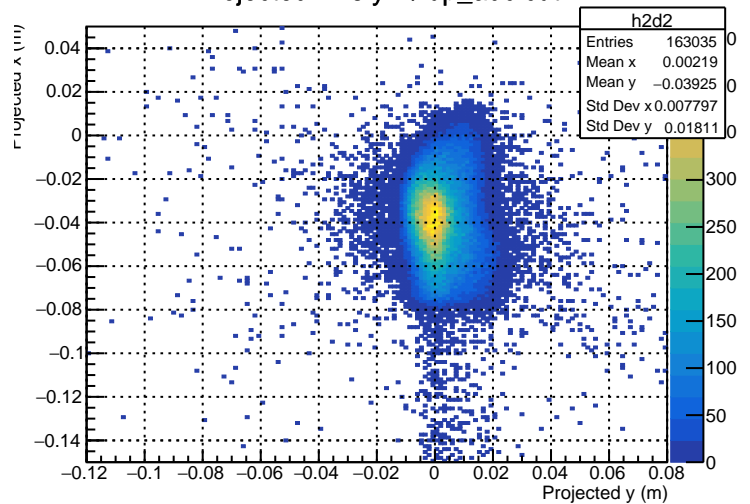
Projected y on detector plane



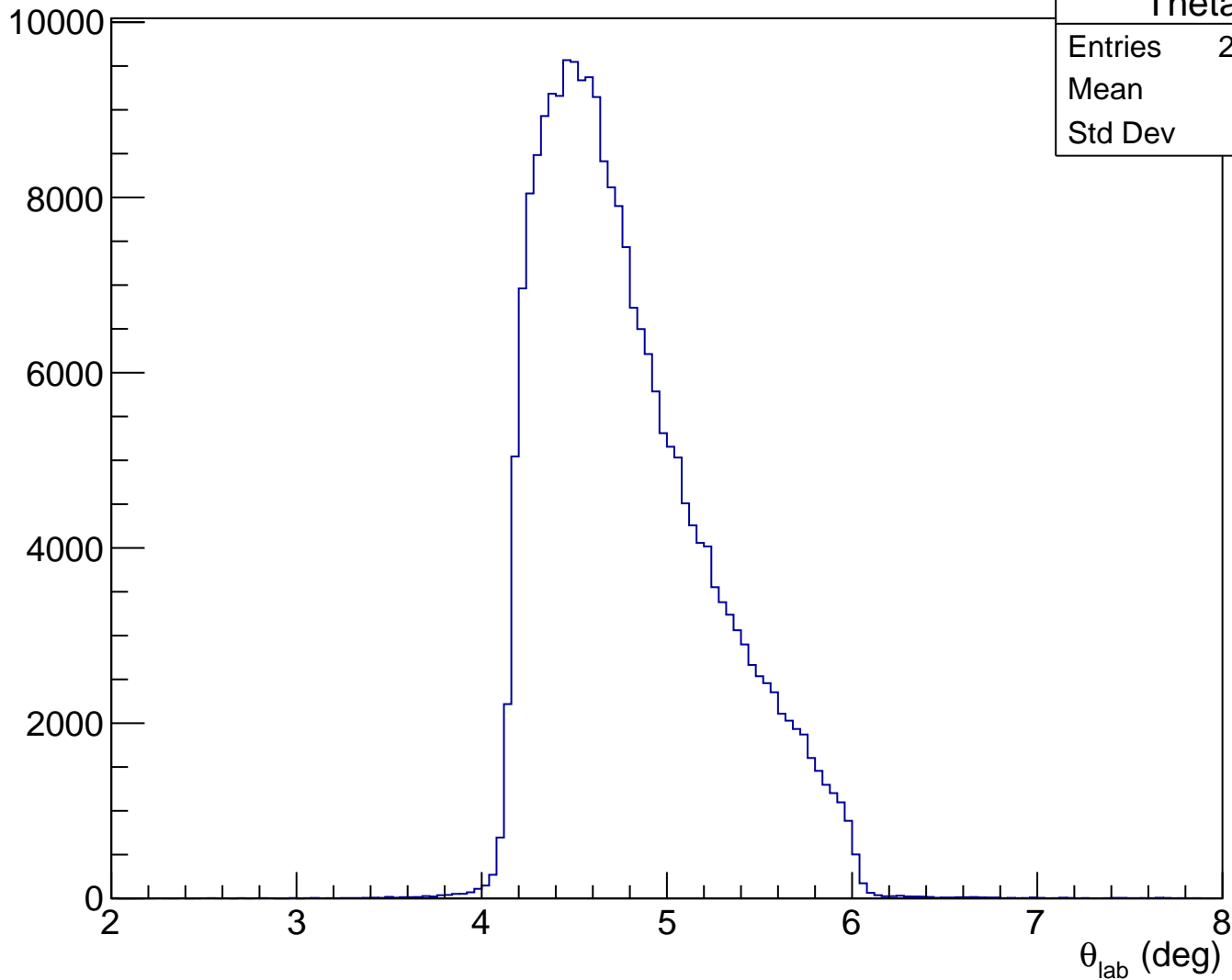
Projected x on detector plane



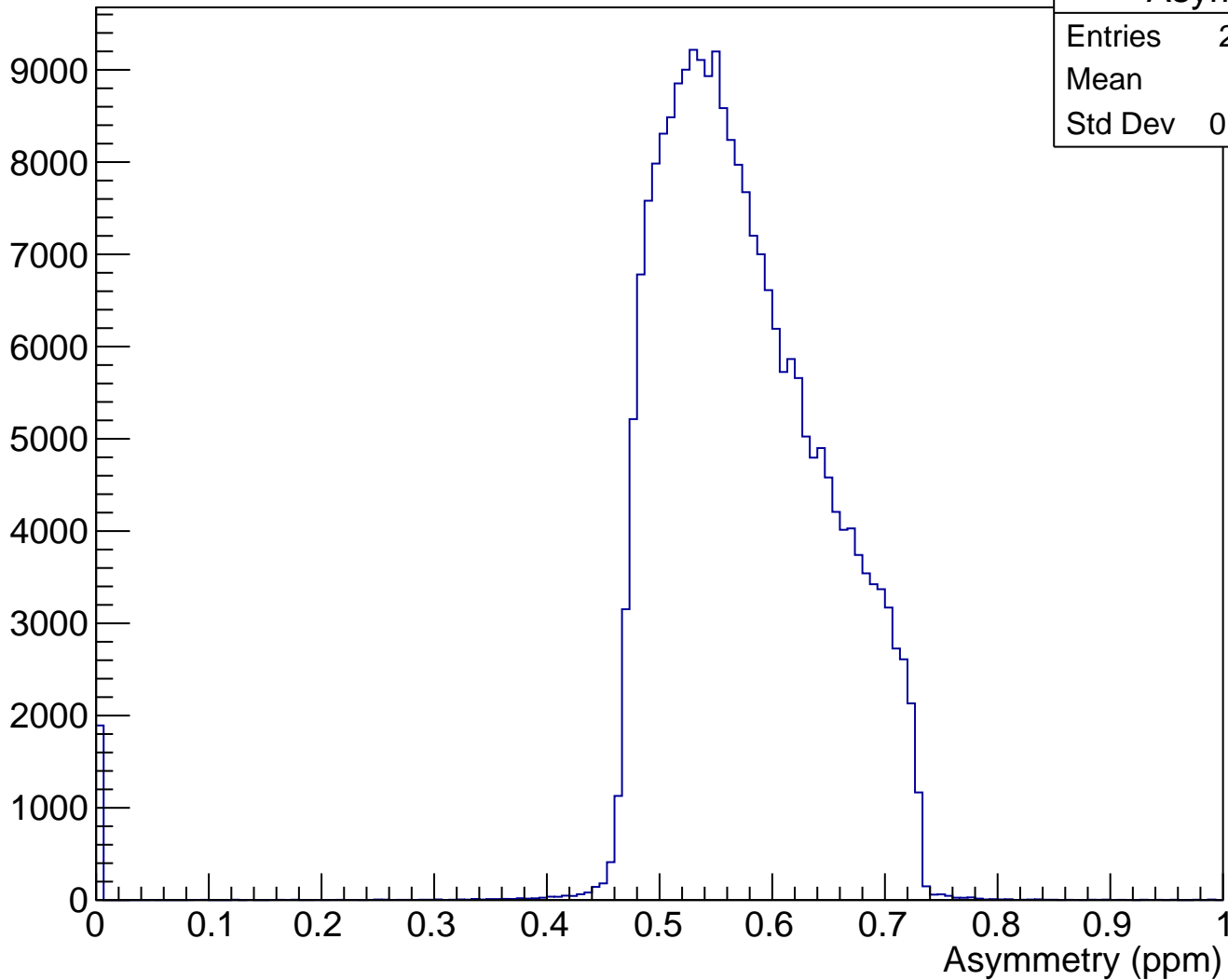
Projected x vs y w/ up\_adc cut



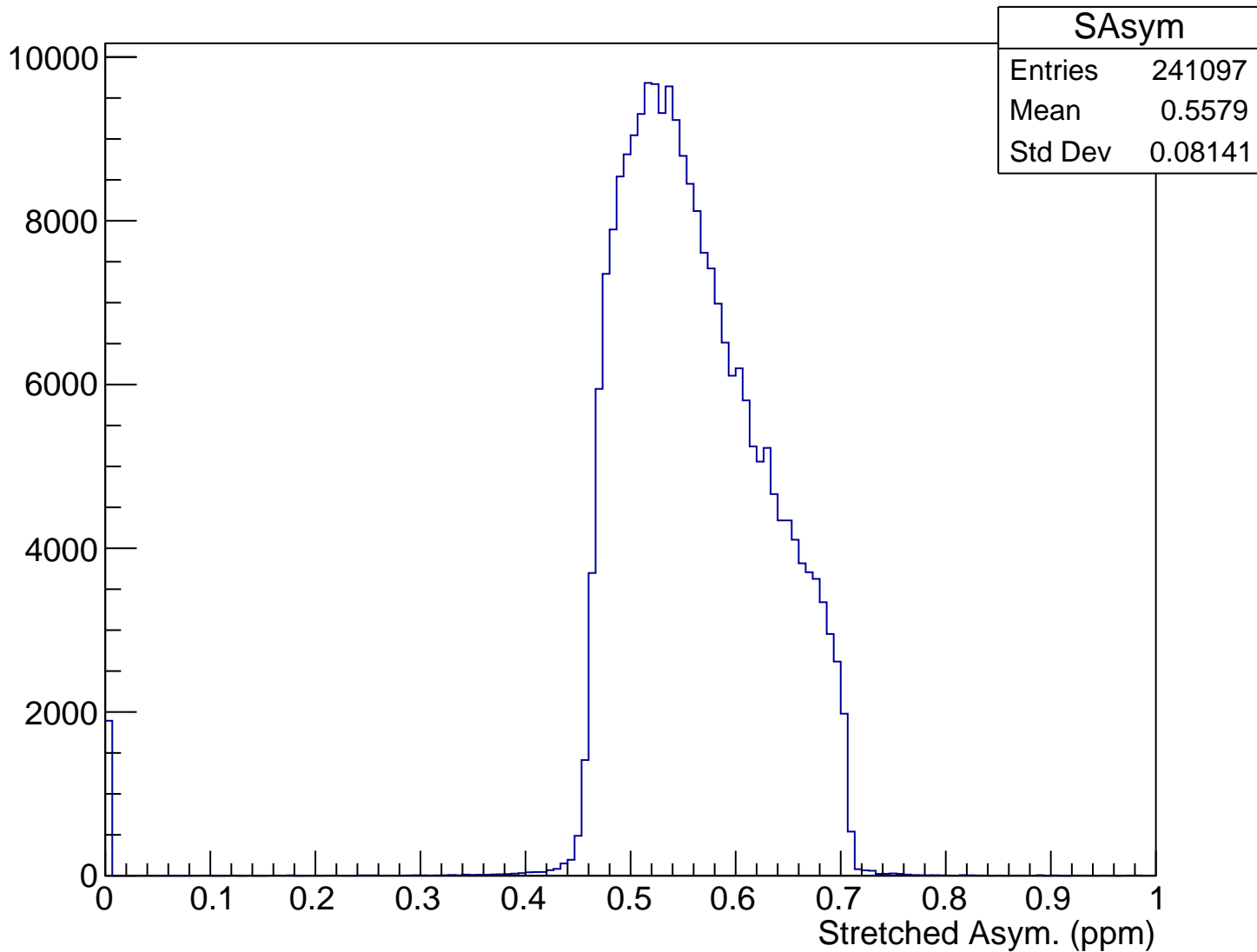
$\theta_{\text{lab}}$  (deg), xCut = -0.104 m



# Asymmetry (ppm), xCut = -0.104 m

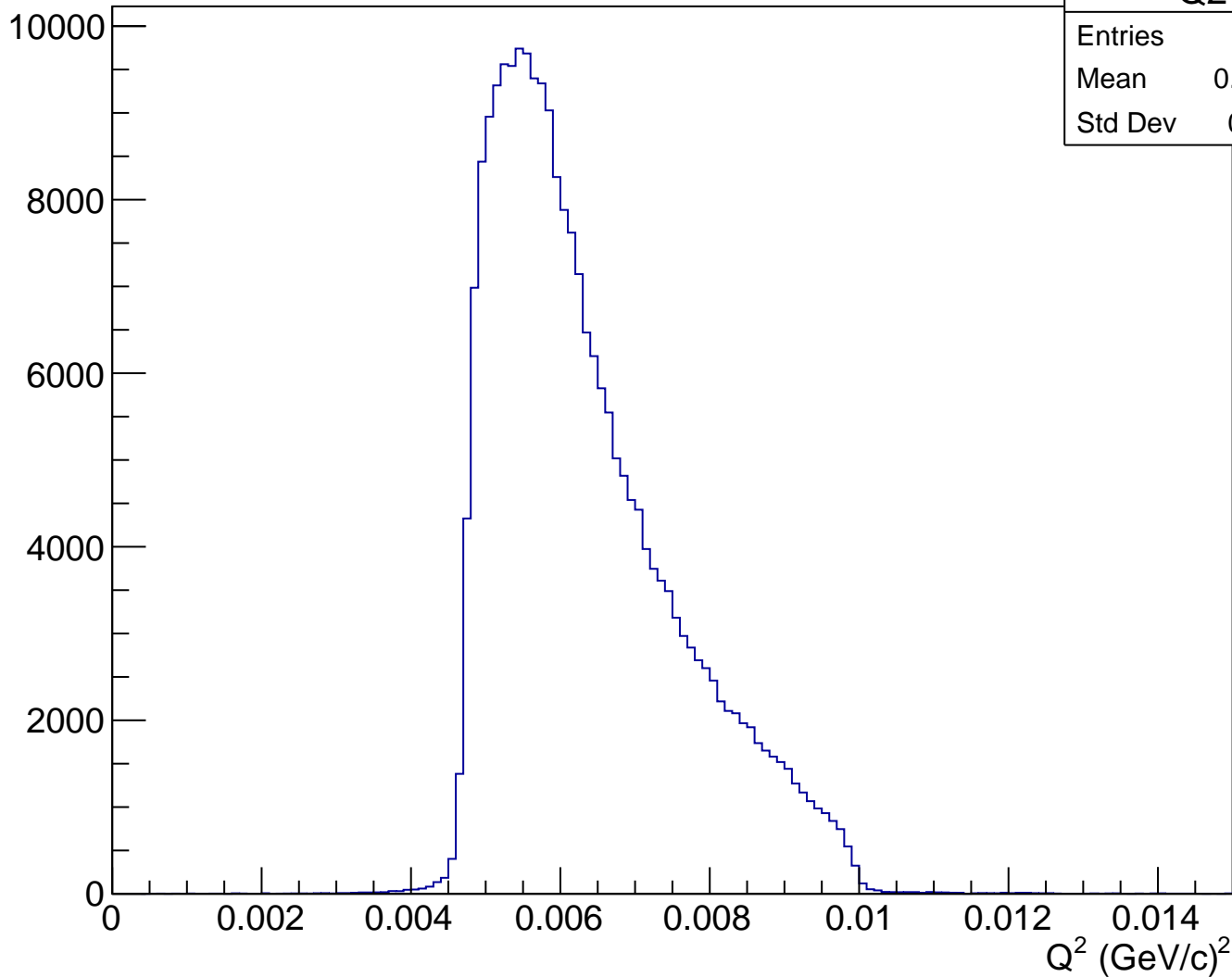


# Stretched Asym. (ppm), xCut = -0.104 m





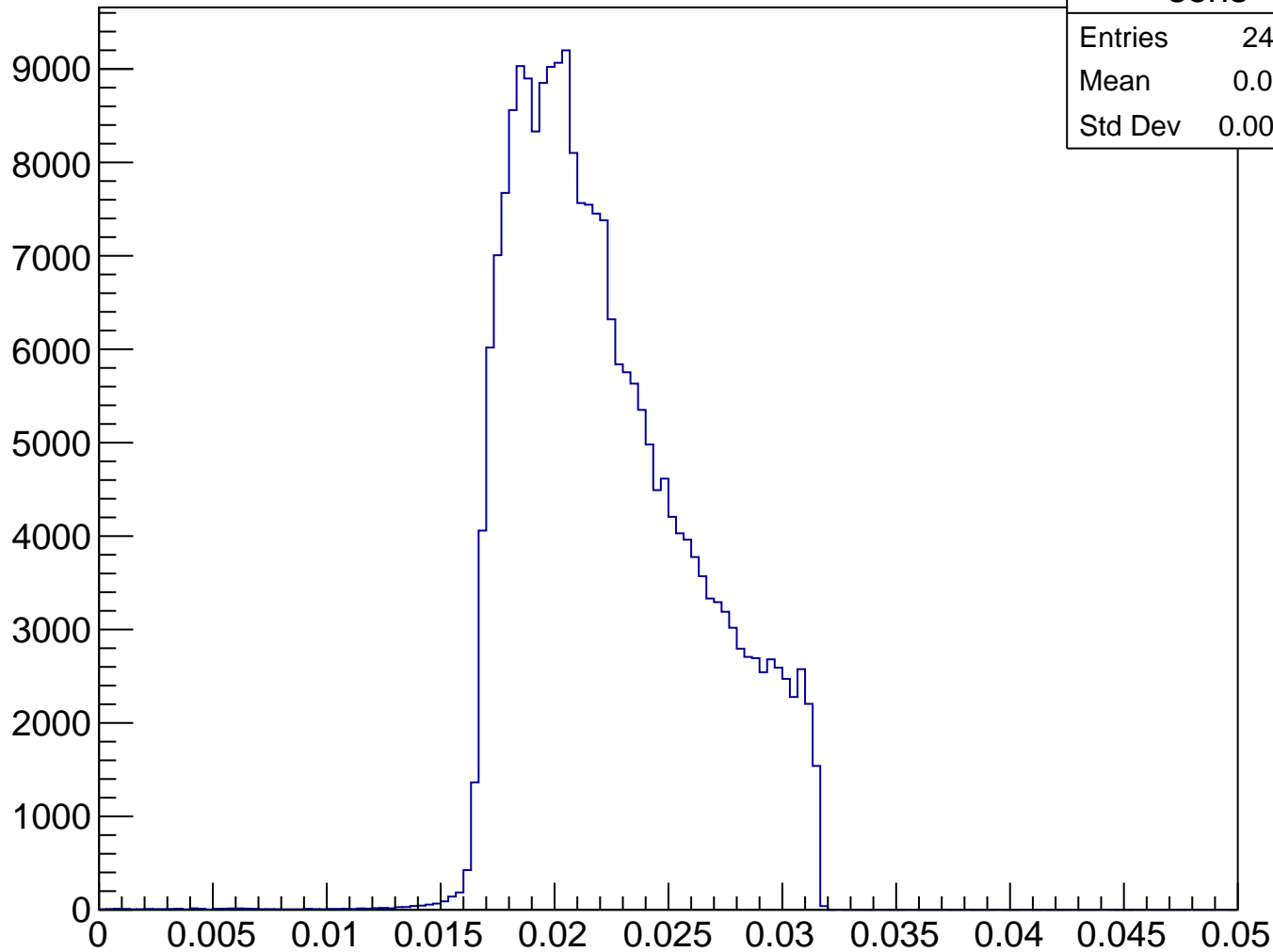
$Q^2$  (GeV/c)<sup>2</sup>, xCut = -0.104 m



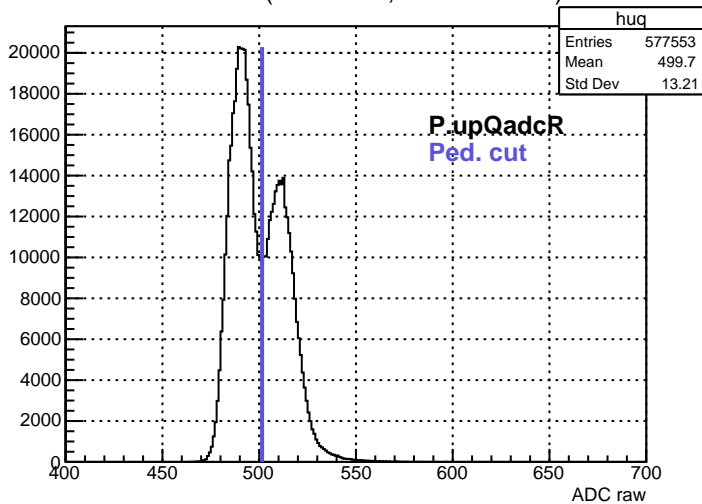
Q2

Entries	241097
Mean	0.006354
Std Dev	0.00124

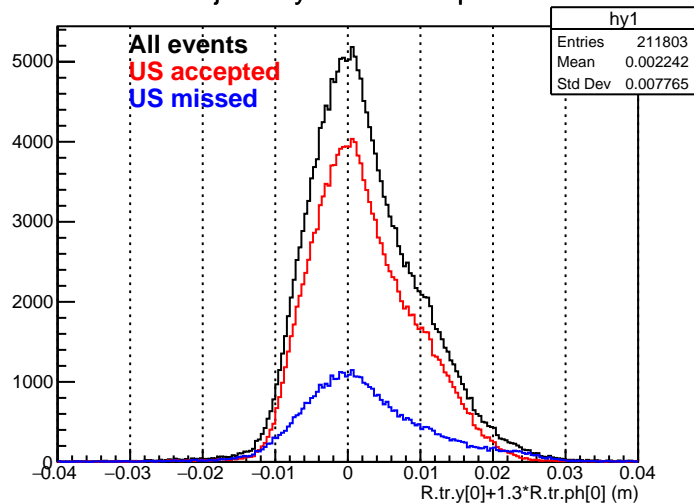
# Sensitivity, xCut = -0.104 m



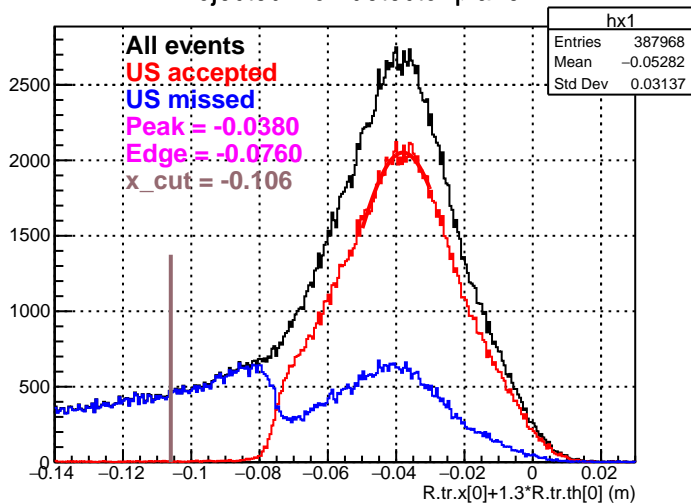
ADC raw (run21412, detZ = 1.3 m)



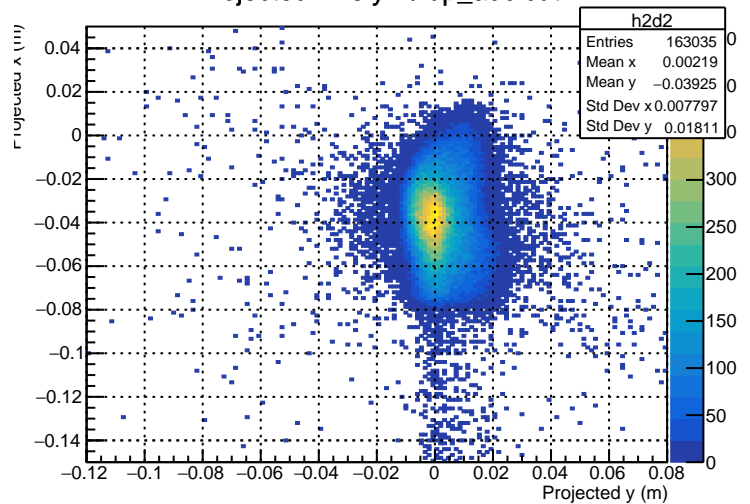
Projected y on detector plane



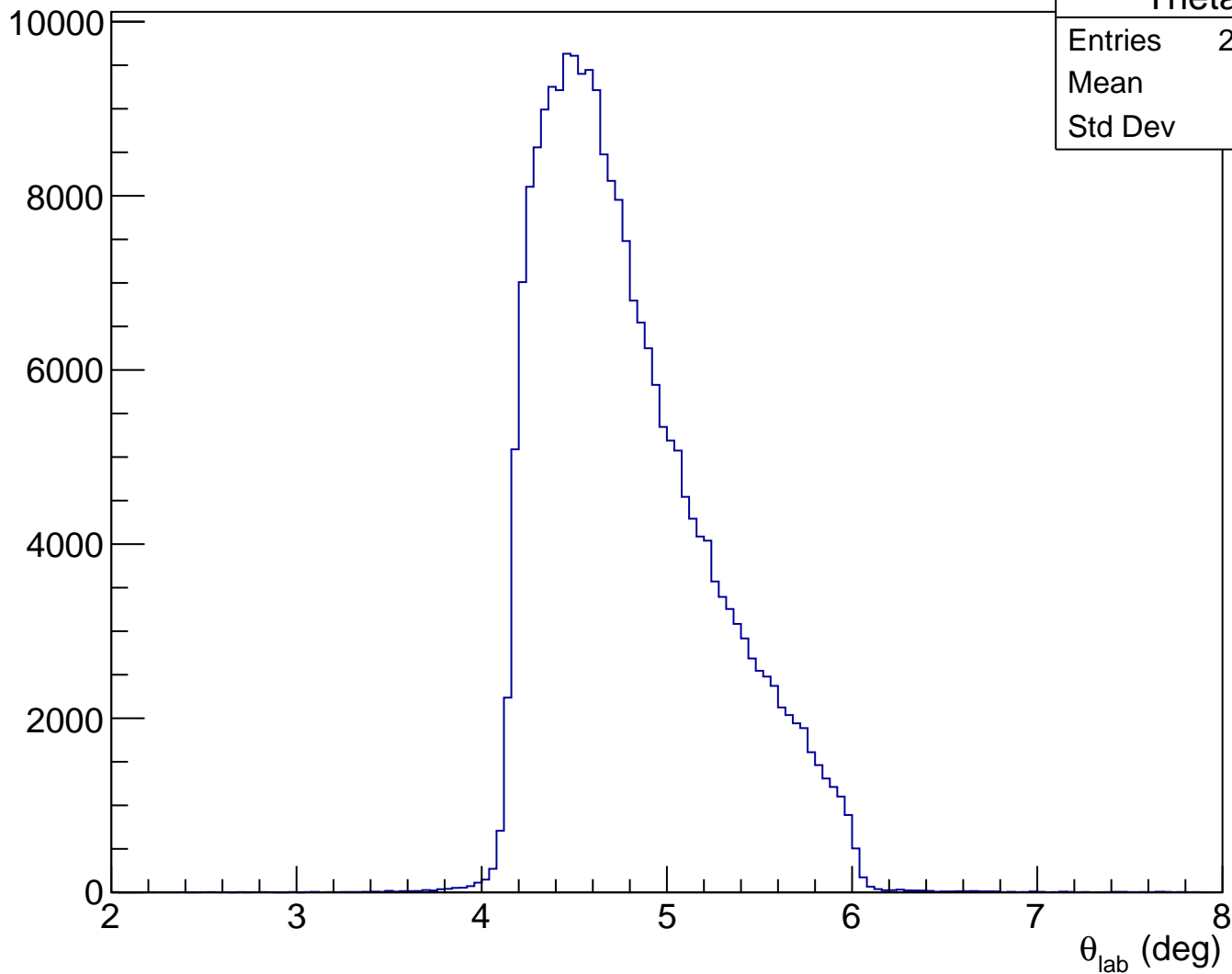
Projected x on detector plane



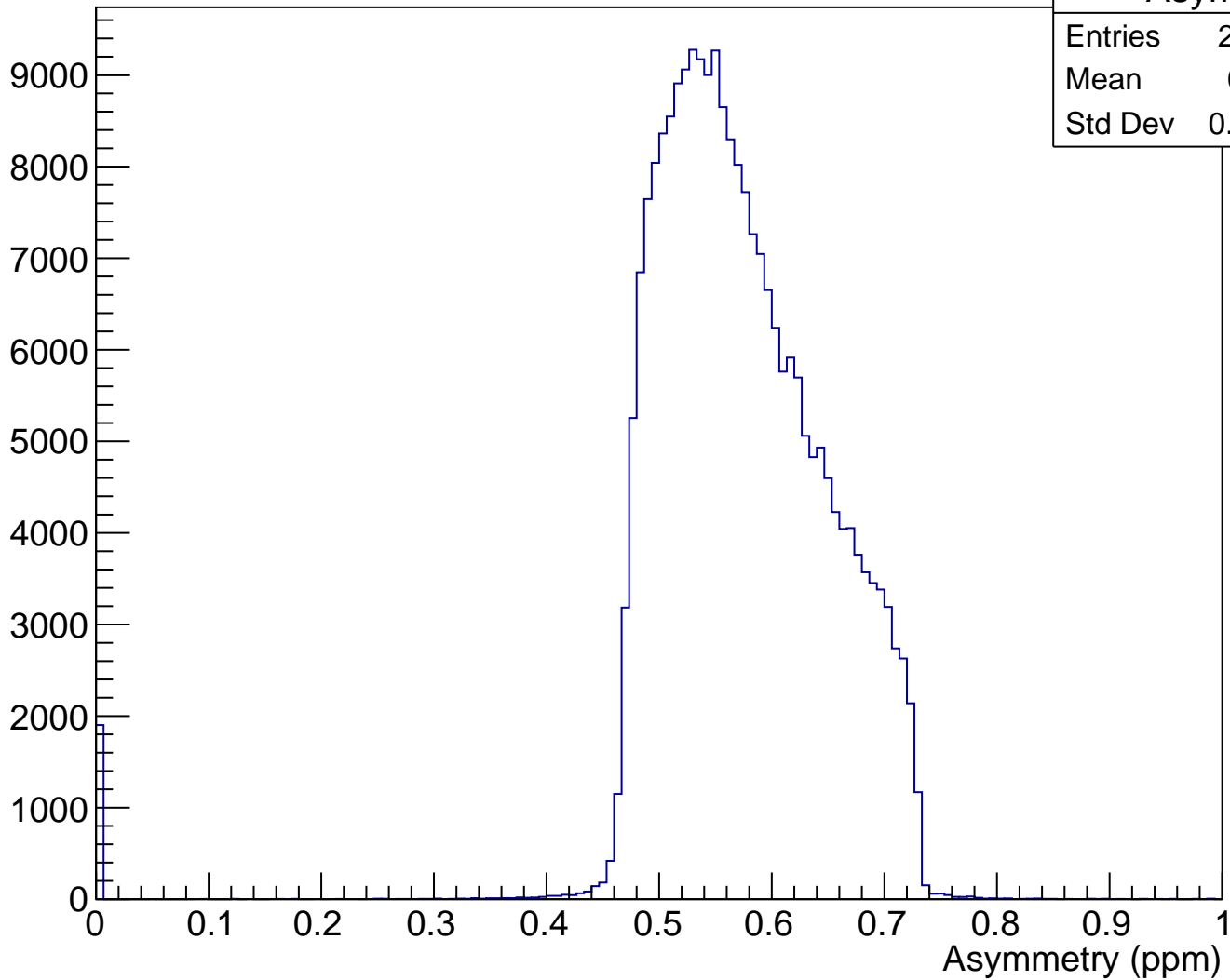
Projected x vs y w/ up\_adc cut



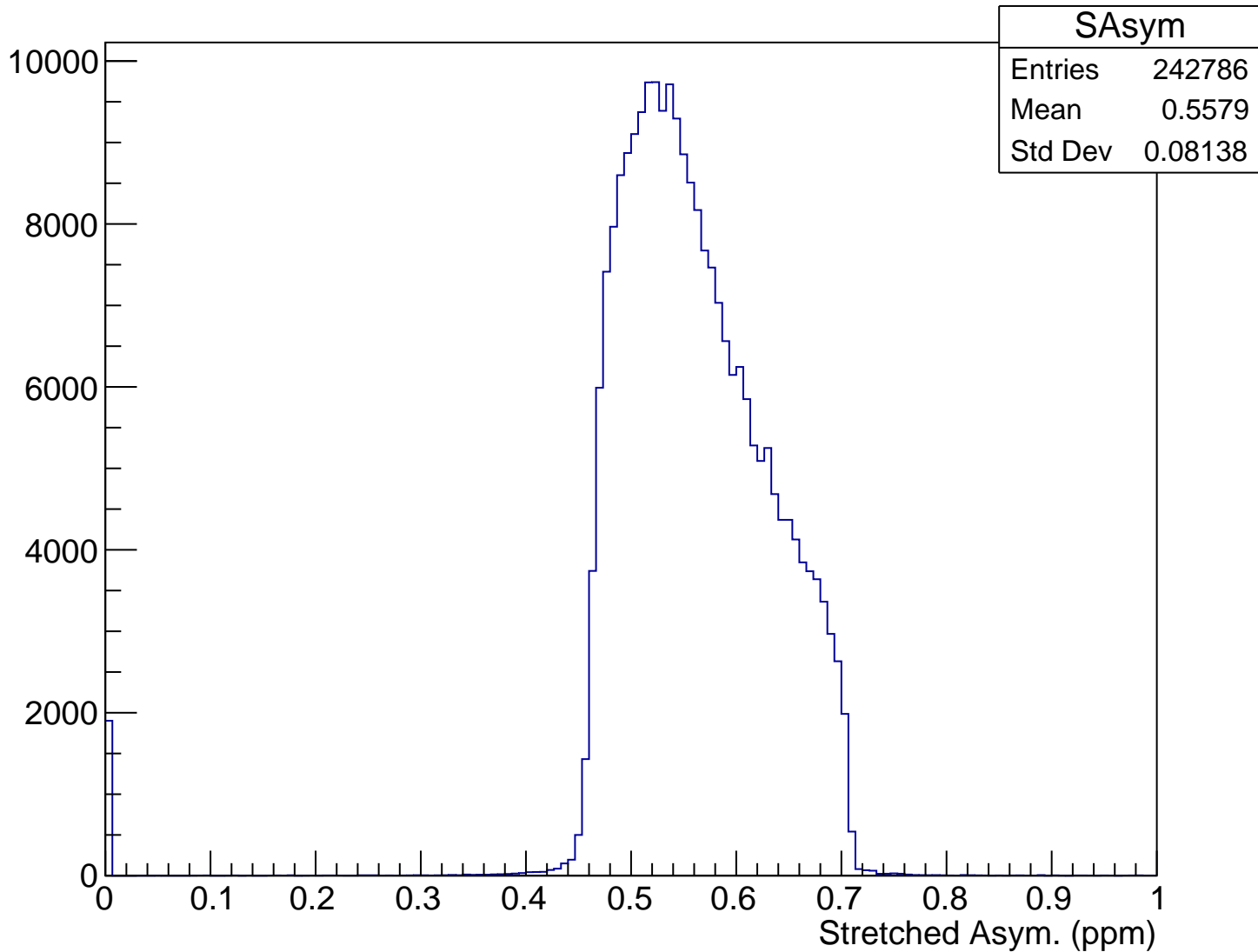
$\theta_{\text{lab}}$  (deg), xCut = -0.106 m



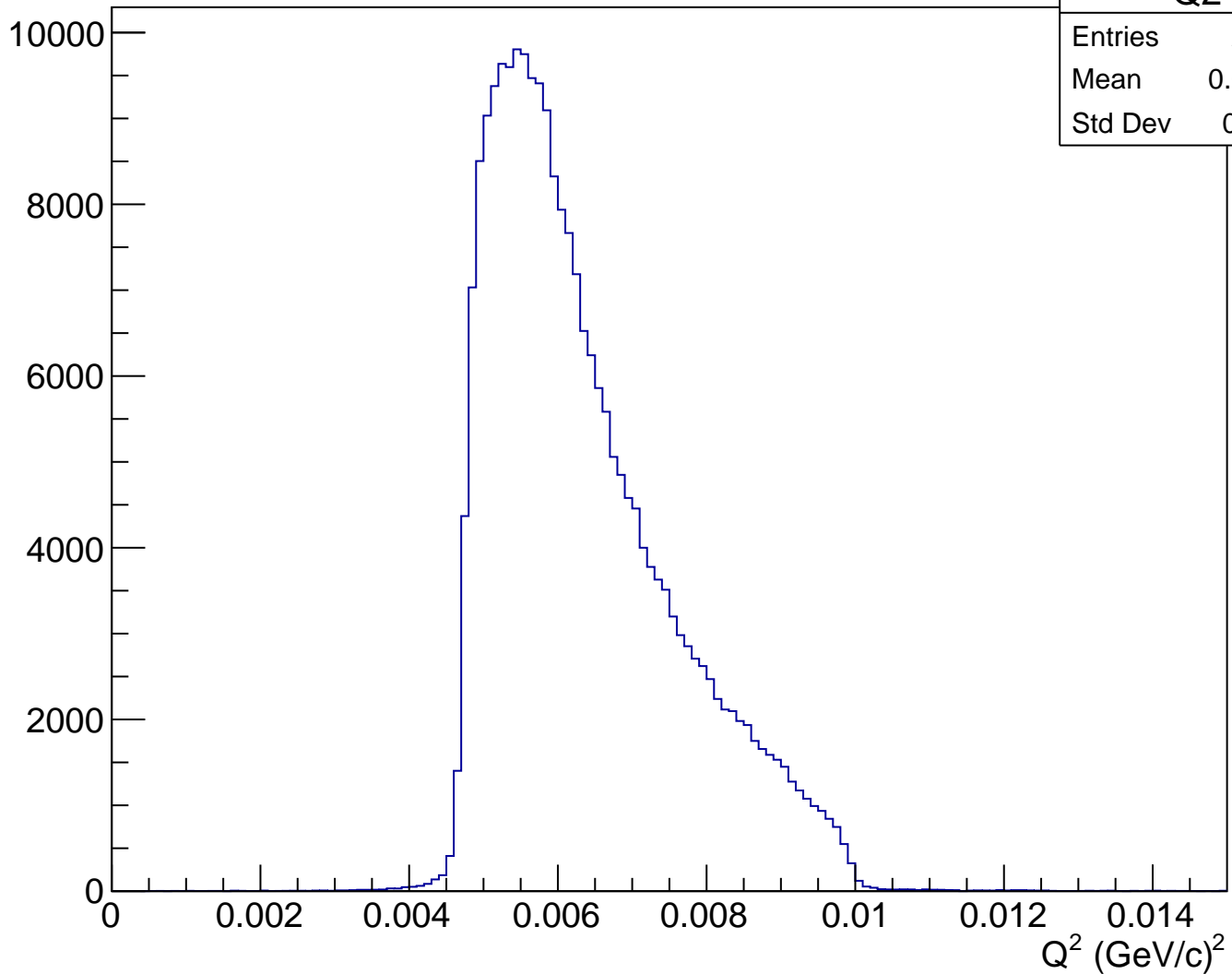
# Asymmetry (ppm), xCut = -0.106 m



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



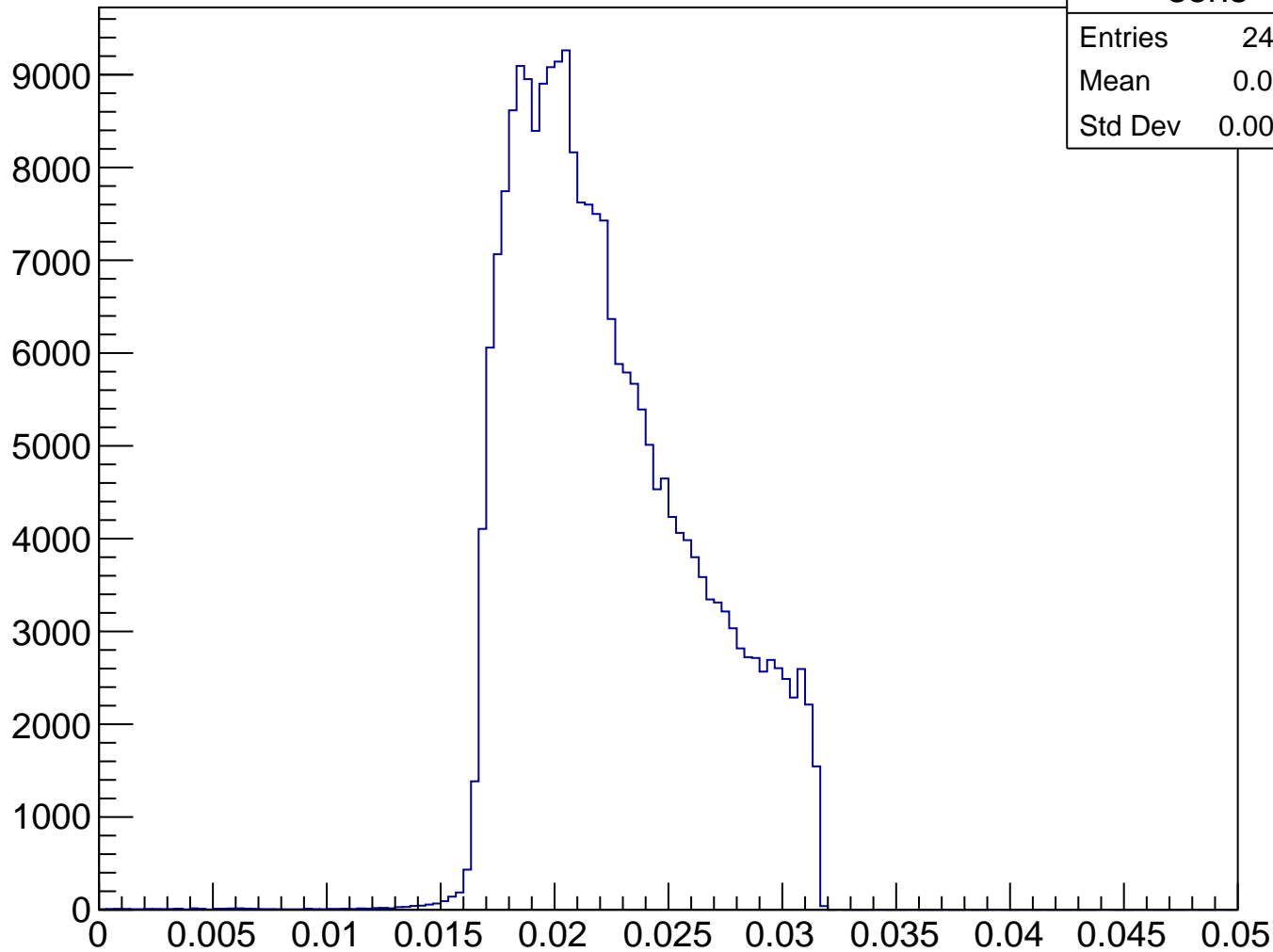
$Q^2$  (GeV/c)<sup>2</sup>, xCut = -0.106 m



Q2

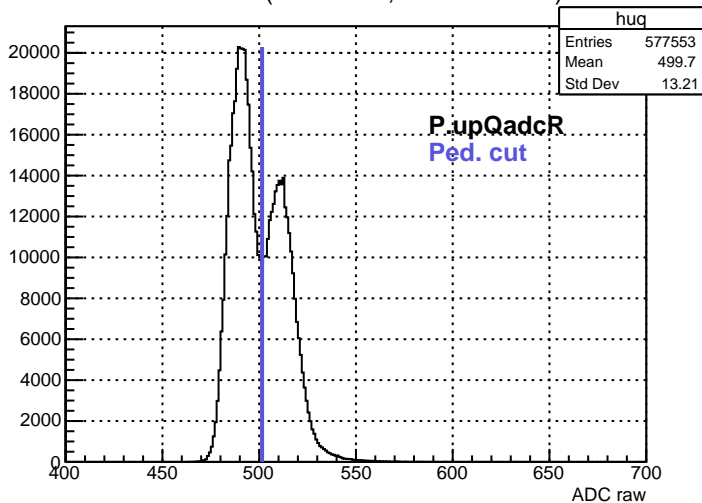
Entries	242786
Mean	0.006354
Std Dev	0.00124

# Sensitivity, xCut = -0.106 m

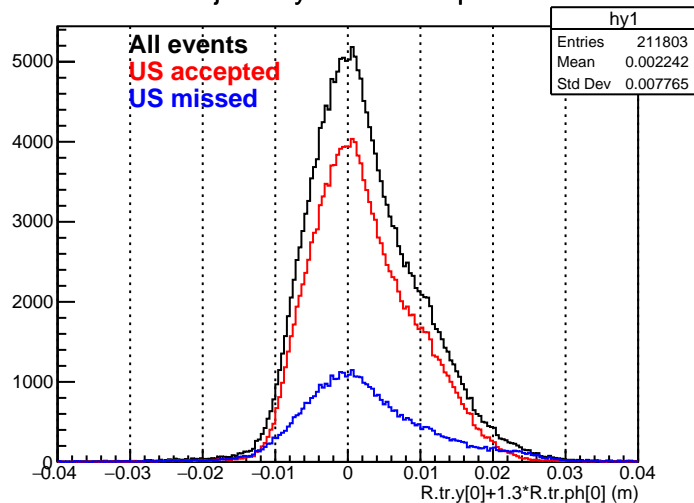




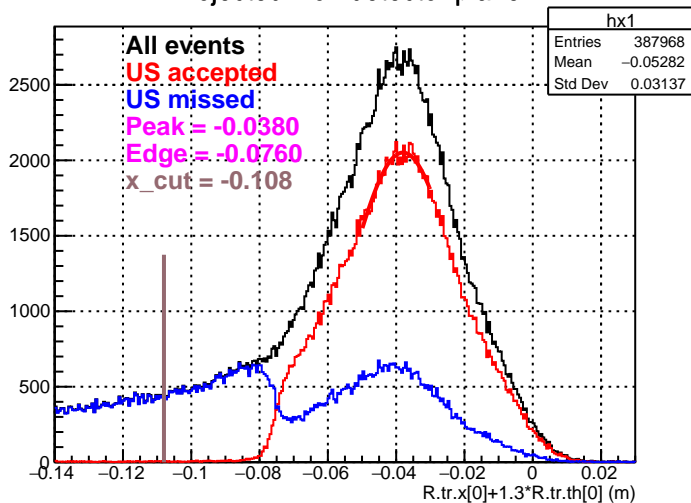
ADC raw (run21412, detZ = 1.3 m)



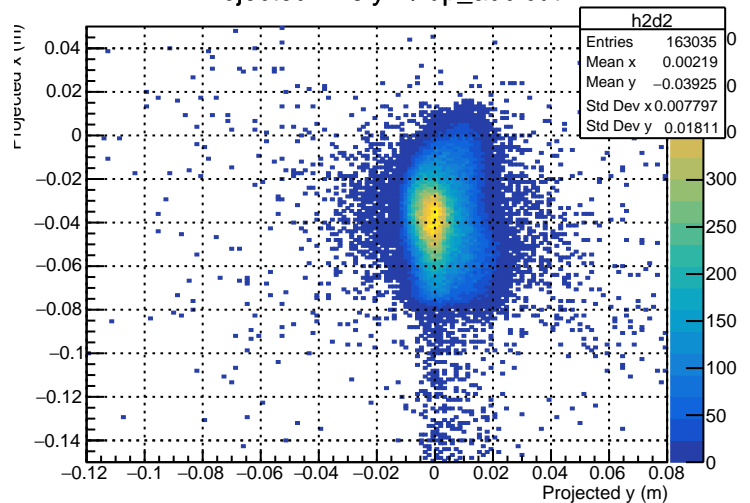
Projected y on detector plane



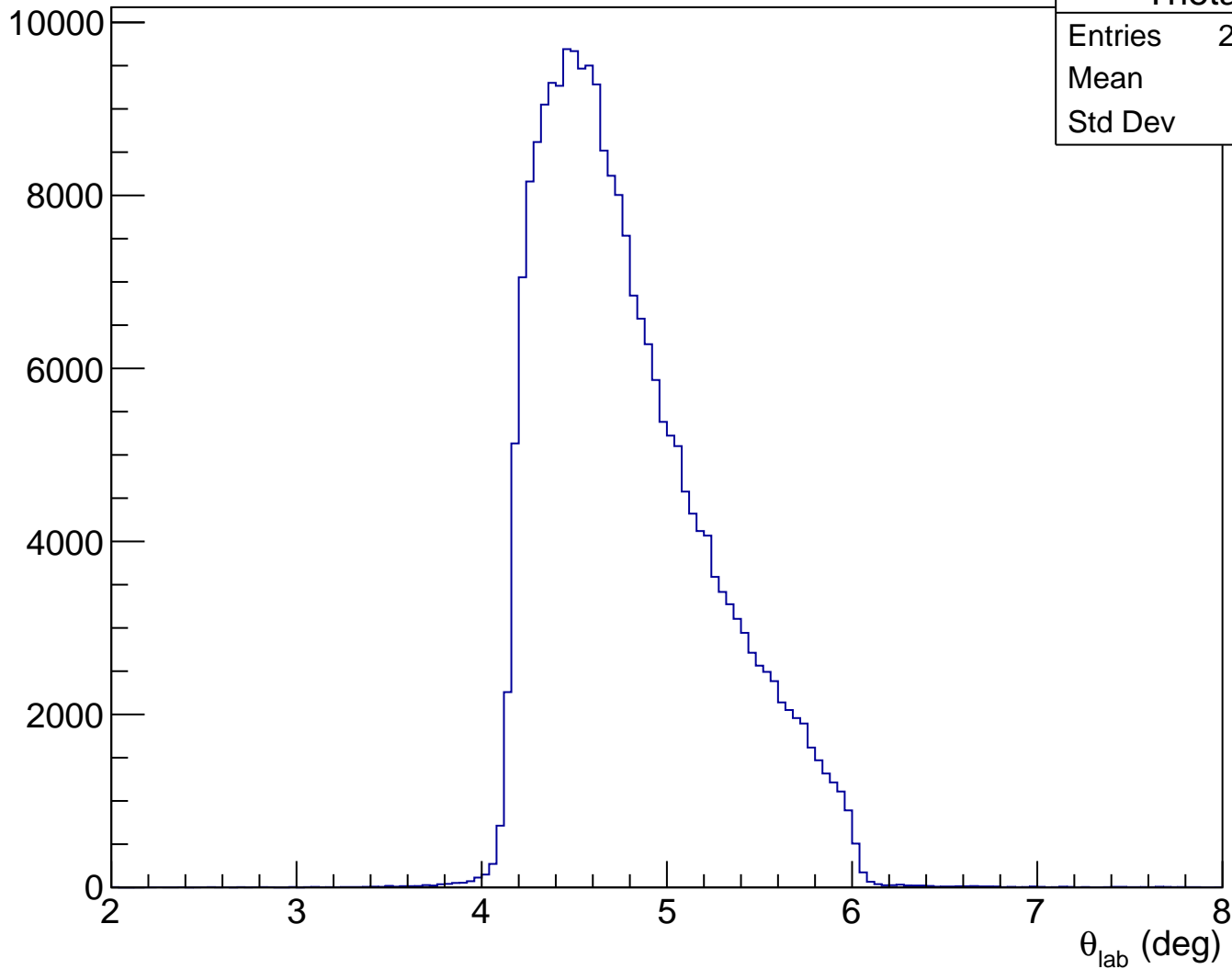
Projected x on detector plane



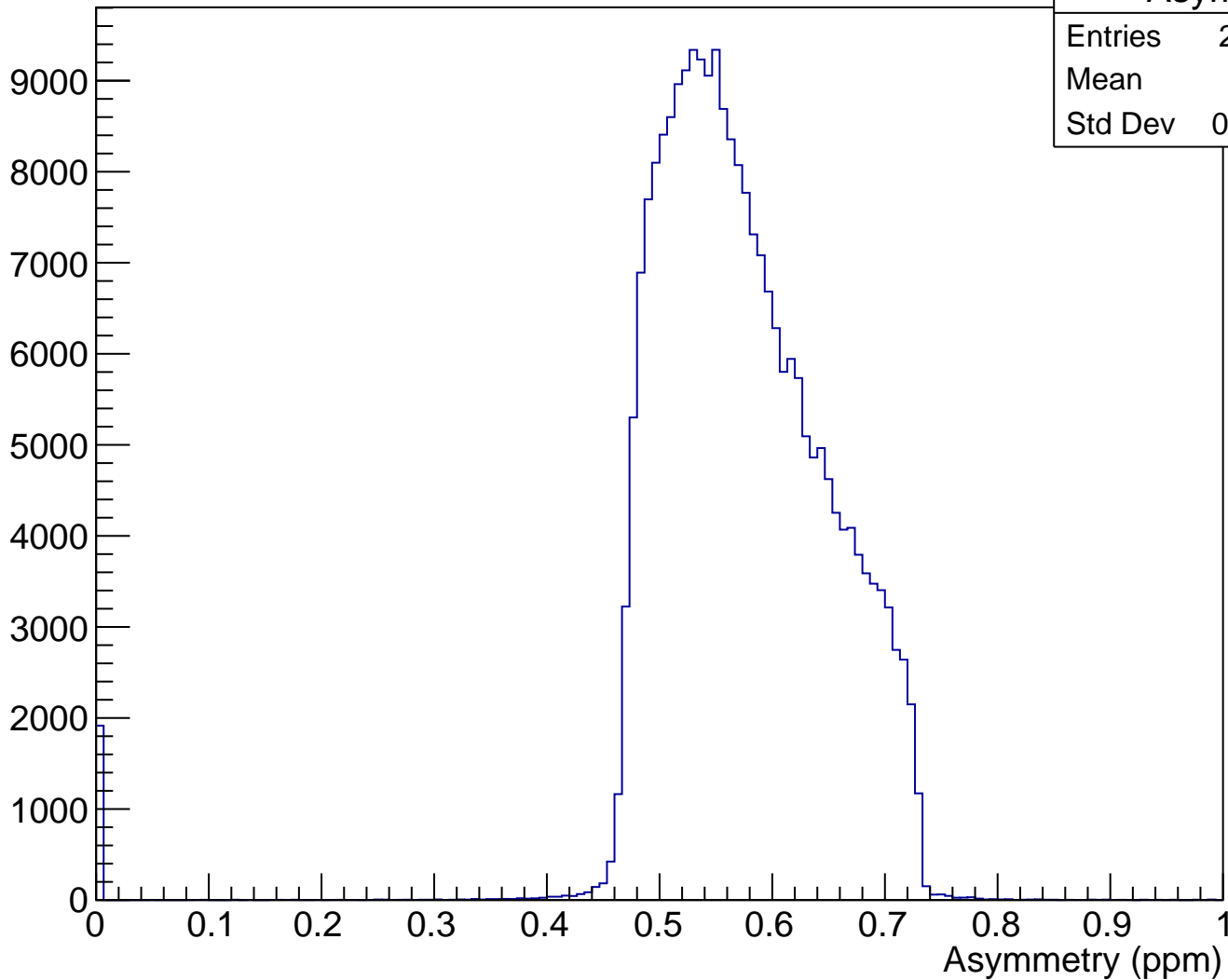
Projected x vs y w/ up\_adc cut



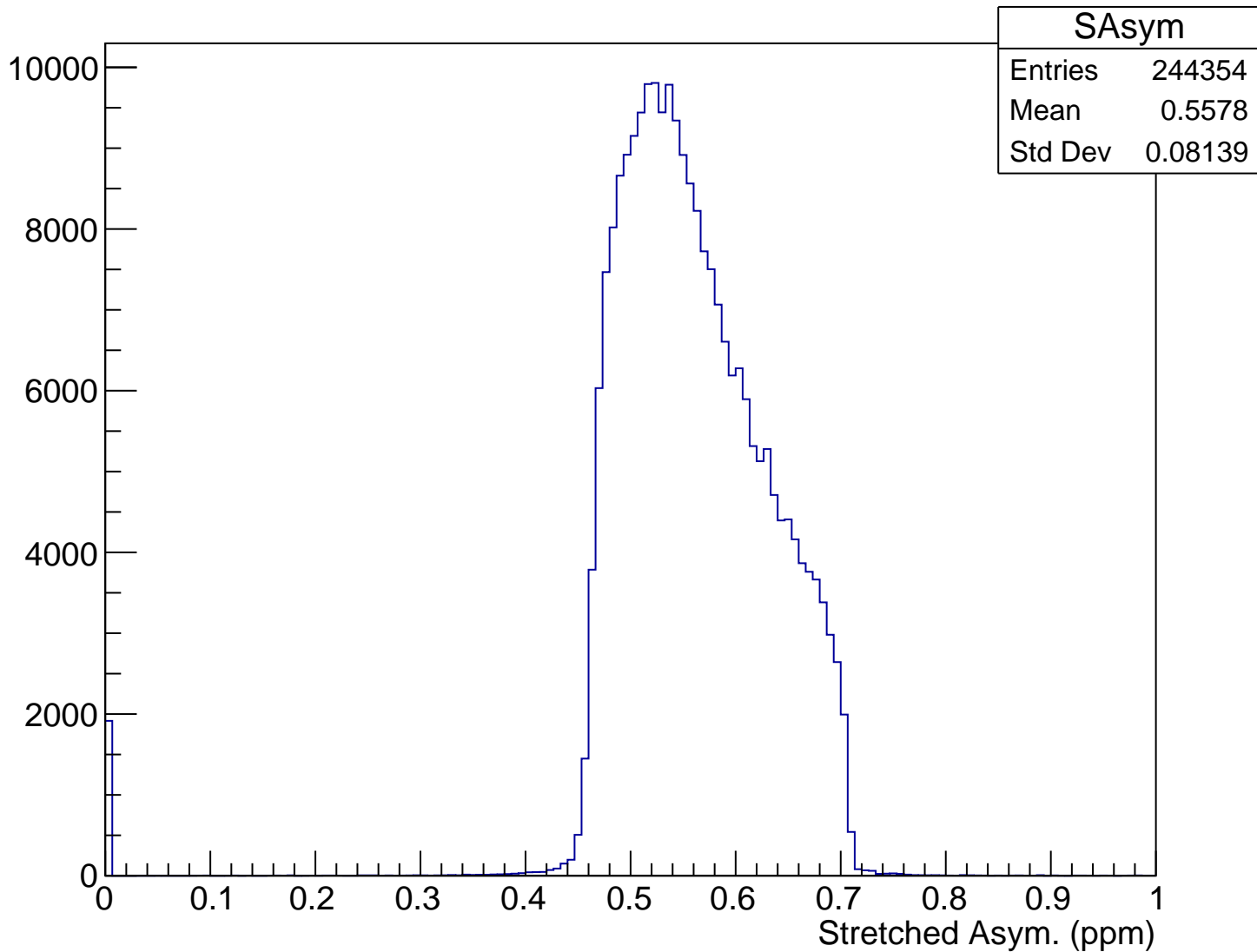
$\theta_{\text{lab}}$  (deg), xCut = -0.108 m



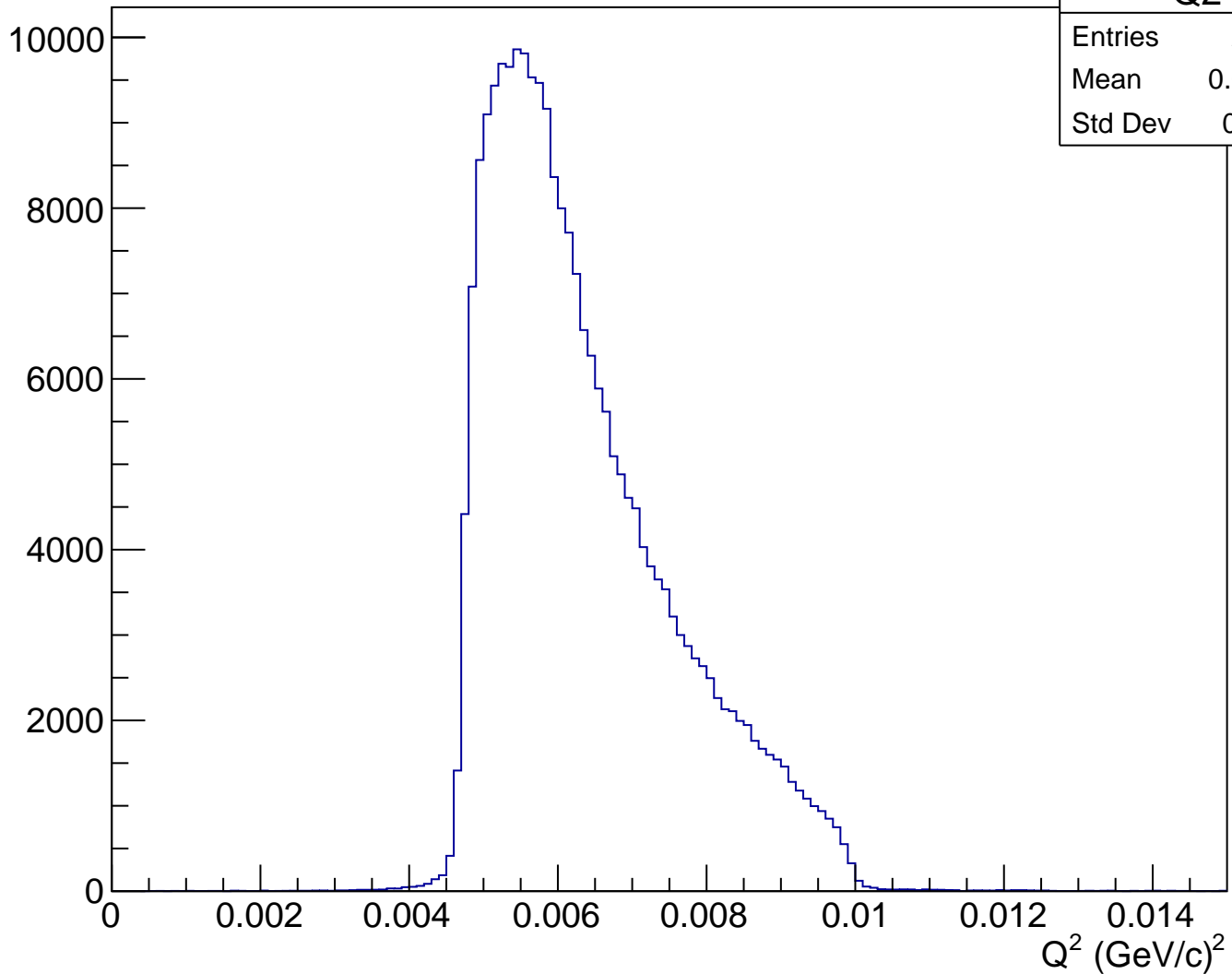
# Asymmetry (ppm), xCut = -0.108 m



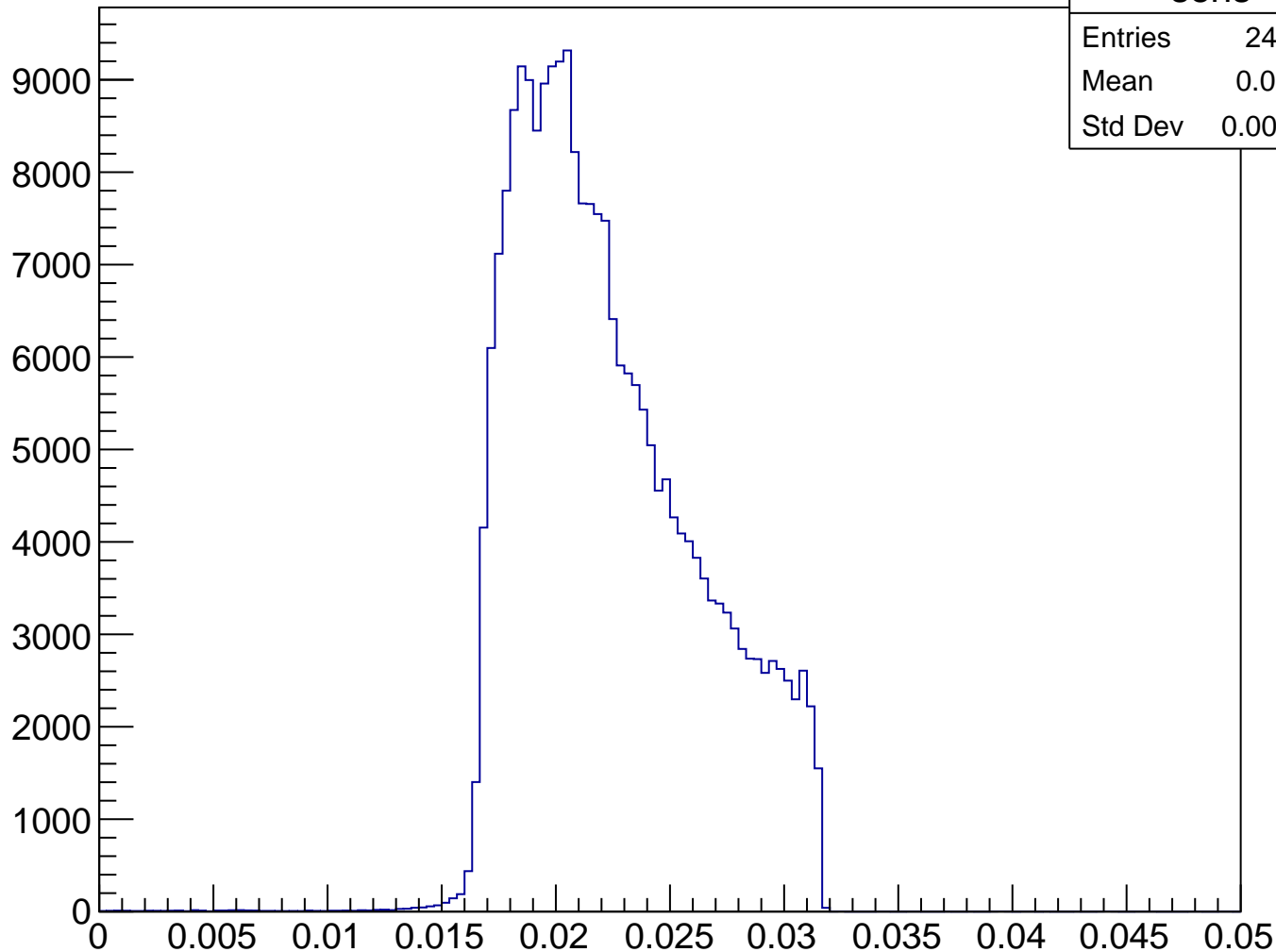
# Stretched Asym. (ppm), xCut = -0.108 m



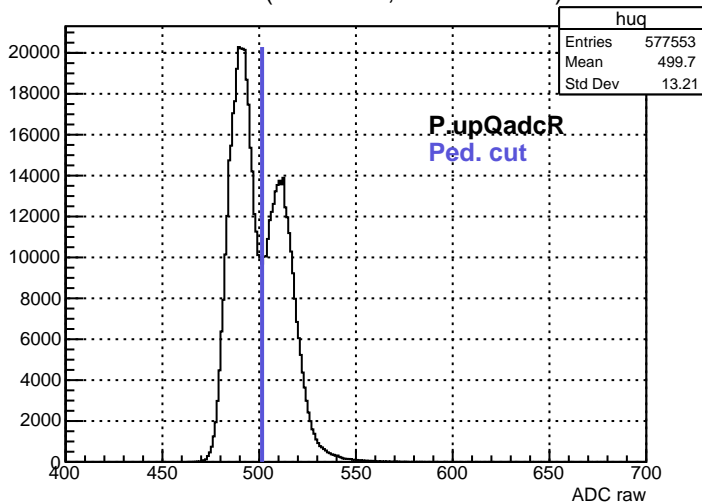
$Q^2$  (GeV/c)<sup>2</sup>, xCut = -0.108 m



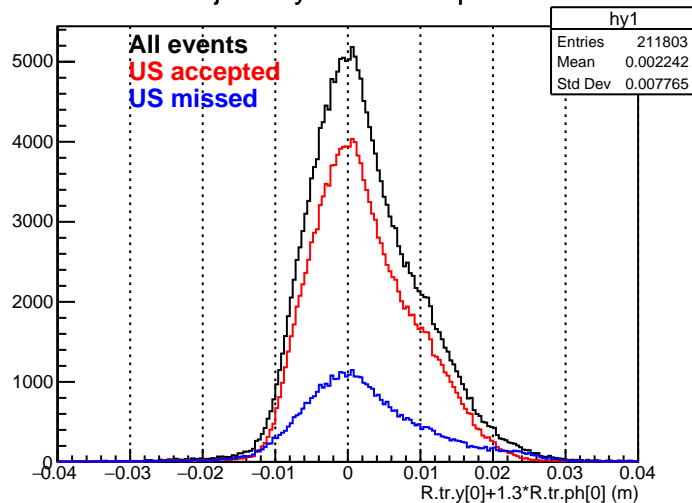
# Sensitivity, xCut = -0.108 m



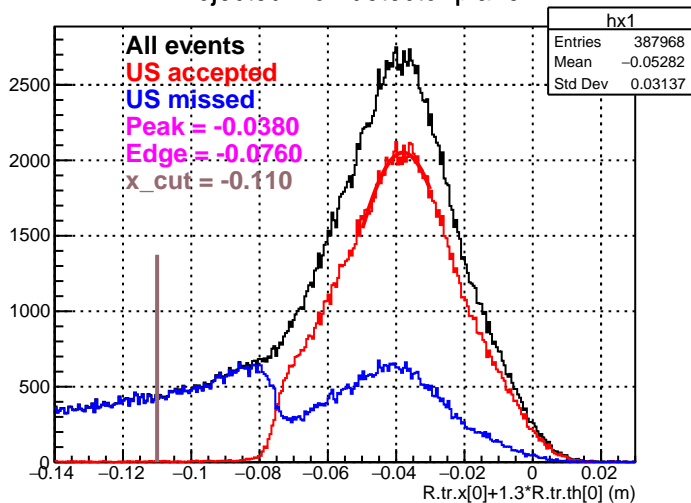
ADC raw (run21412, detZ = 1.3 m)



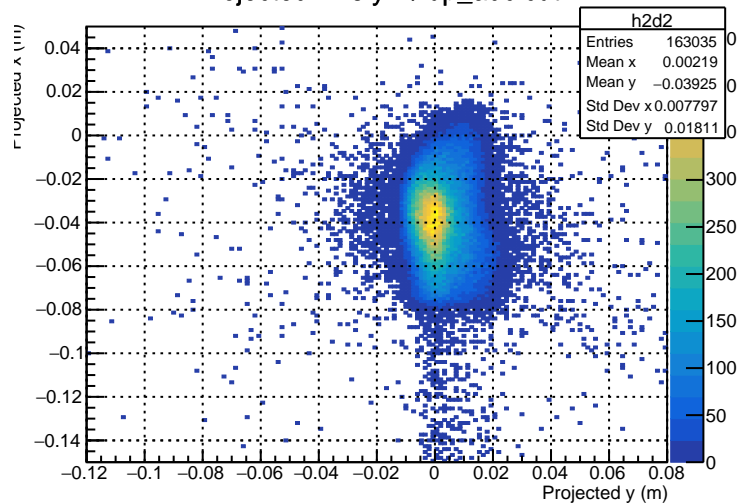
Projected y on detector plane



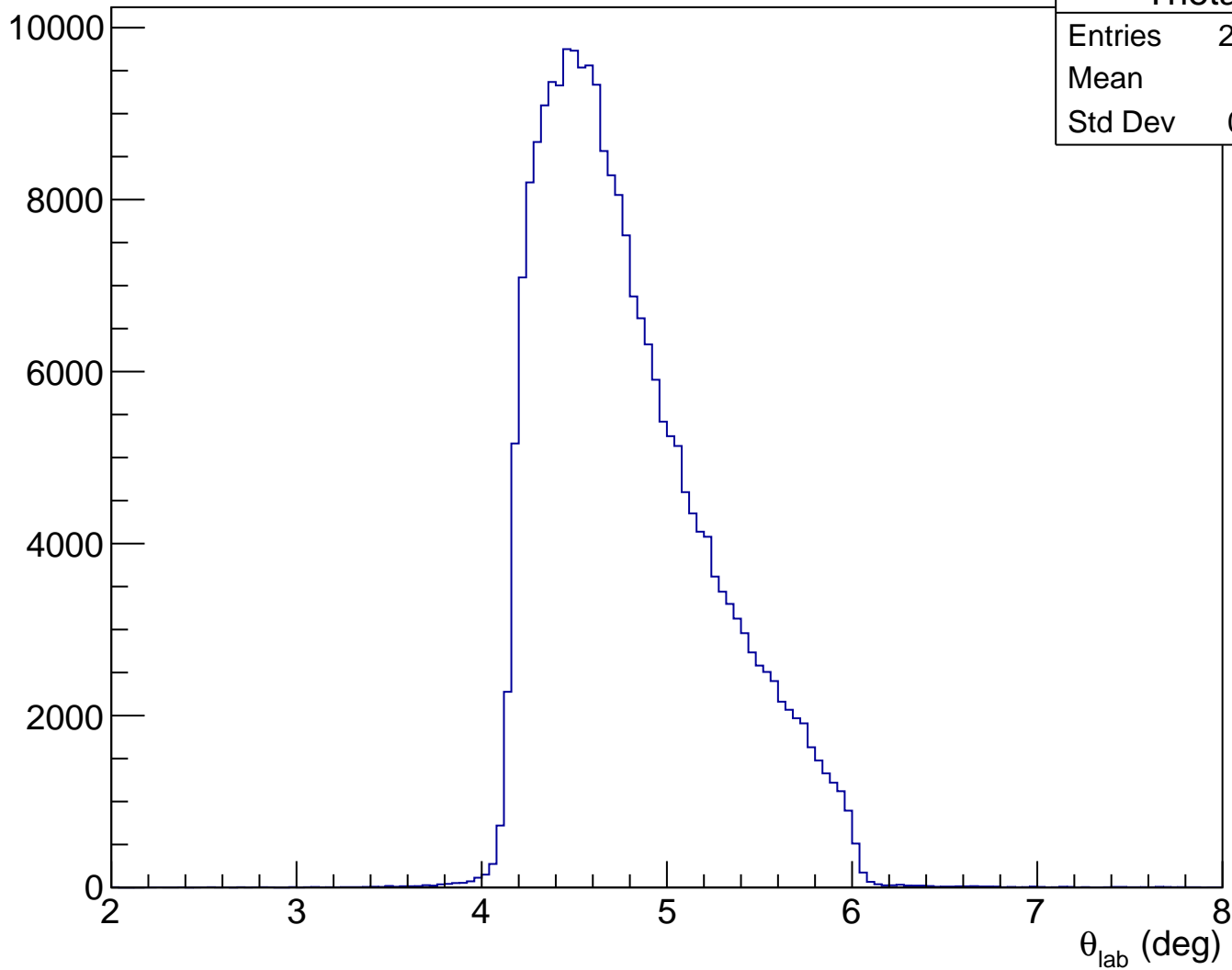
Projected x on detector plane



Projected x vs y w/ up\_adc cut

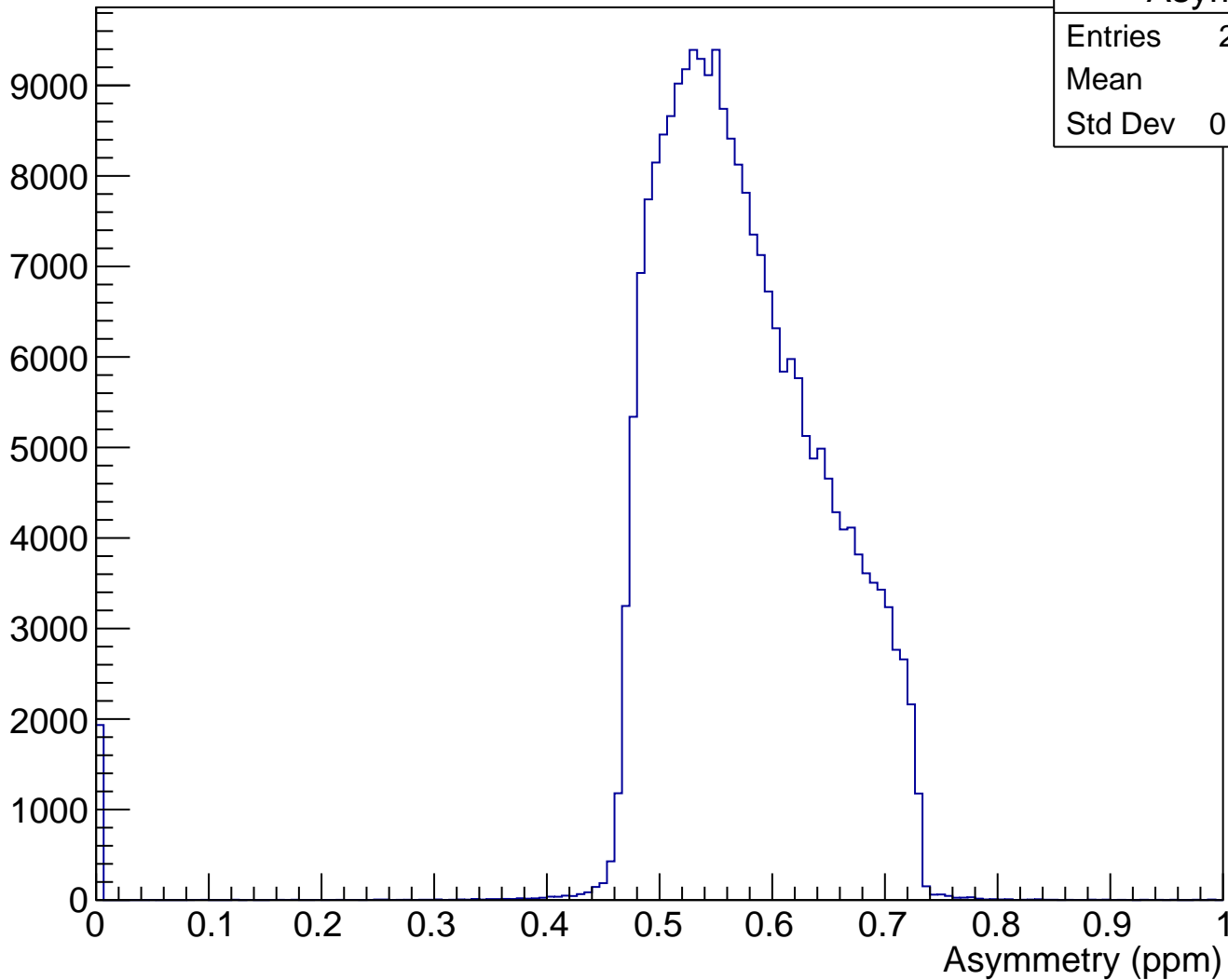


$\theta_{\text{lab}}$  (deg), xCut = -0.110 m

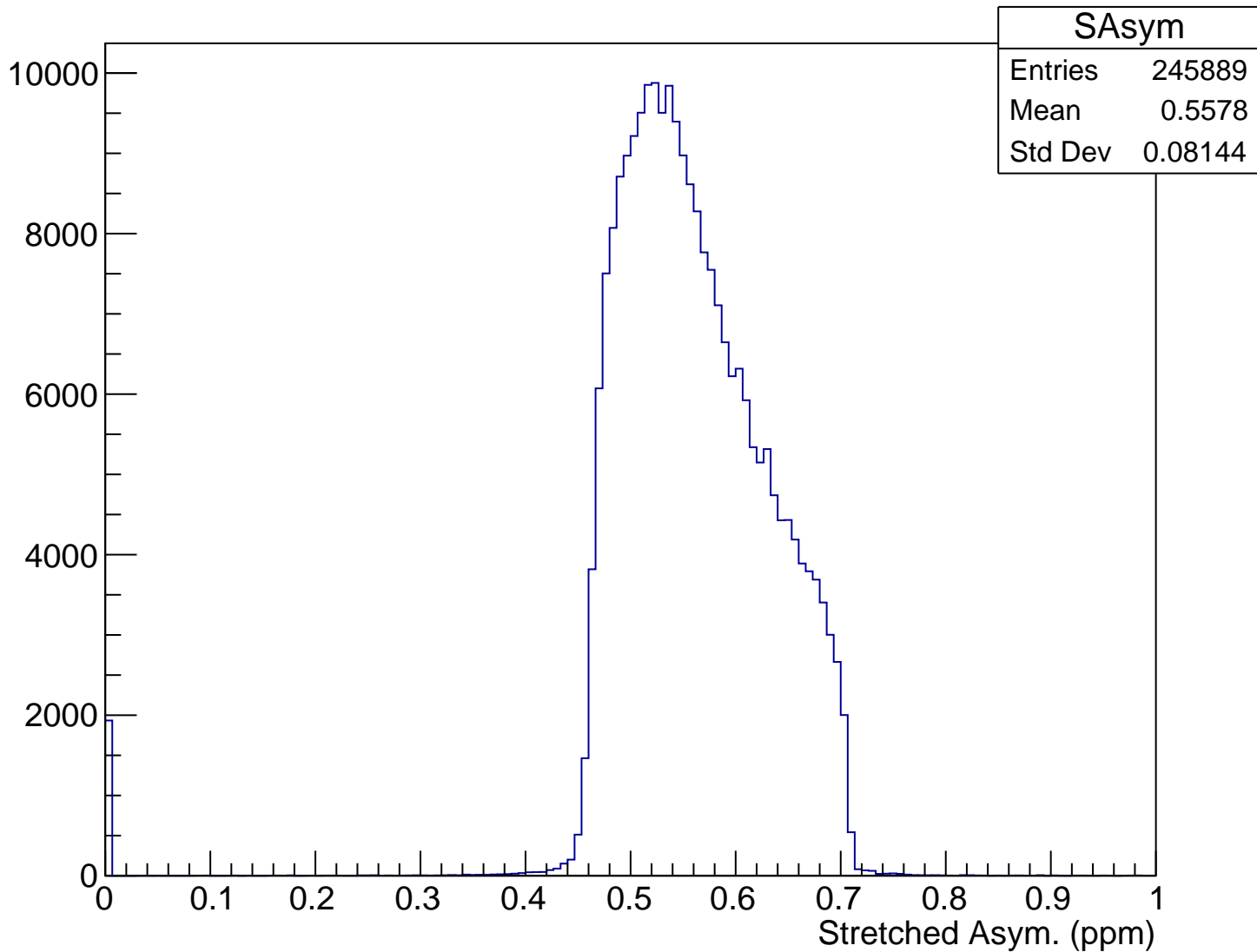




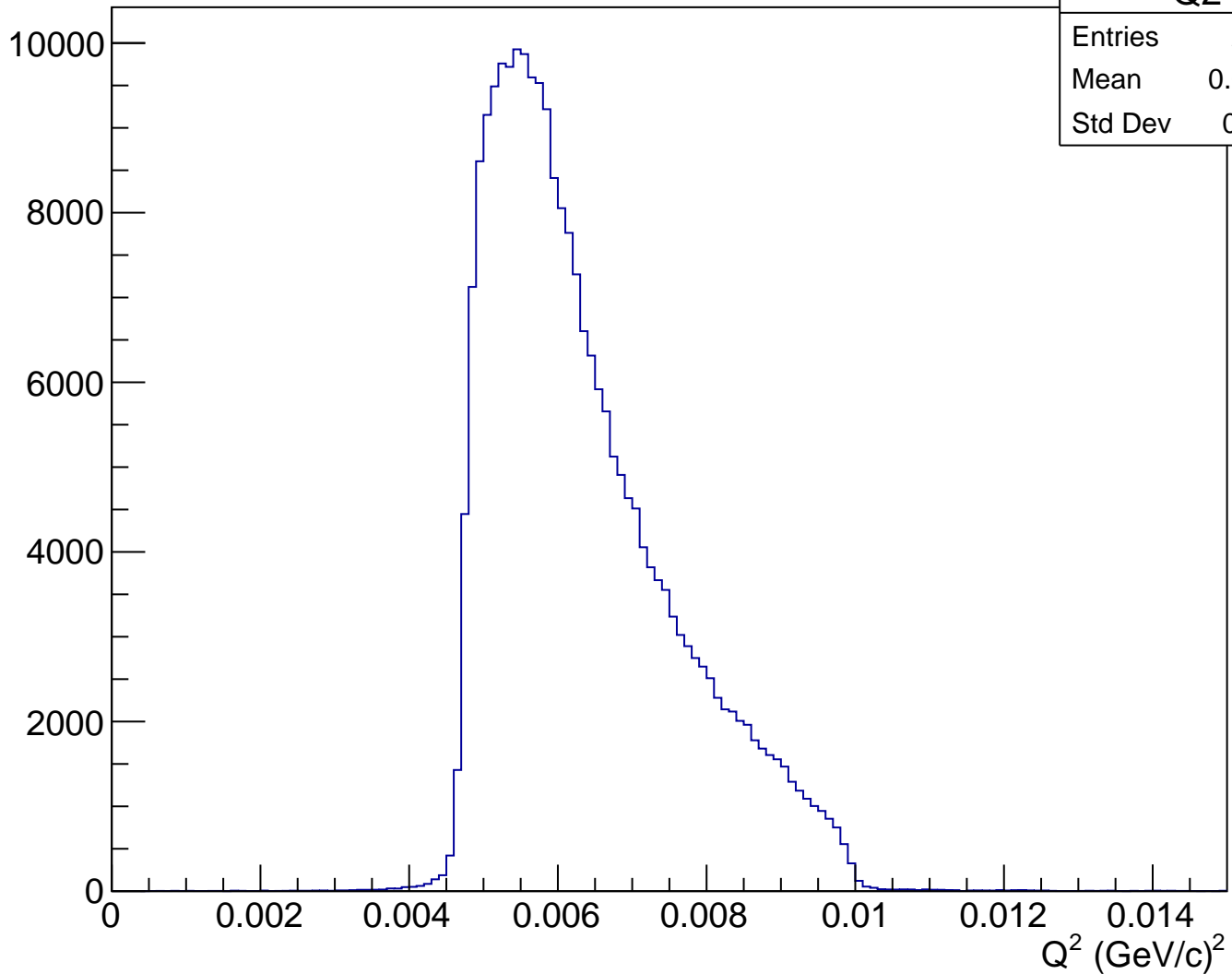
# Asymmetry (ppm), xCut = -0.110 m



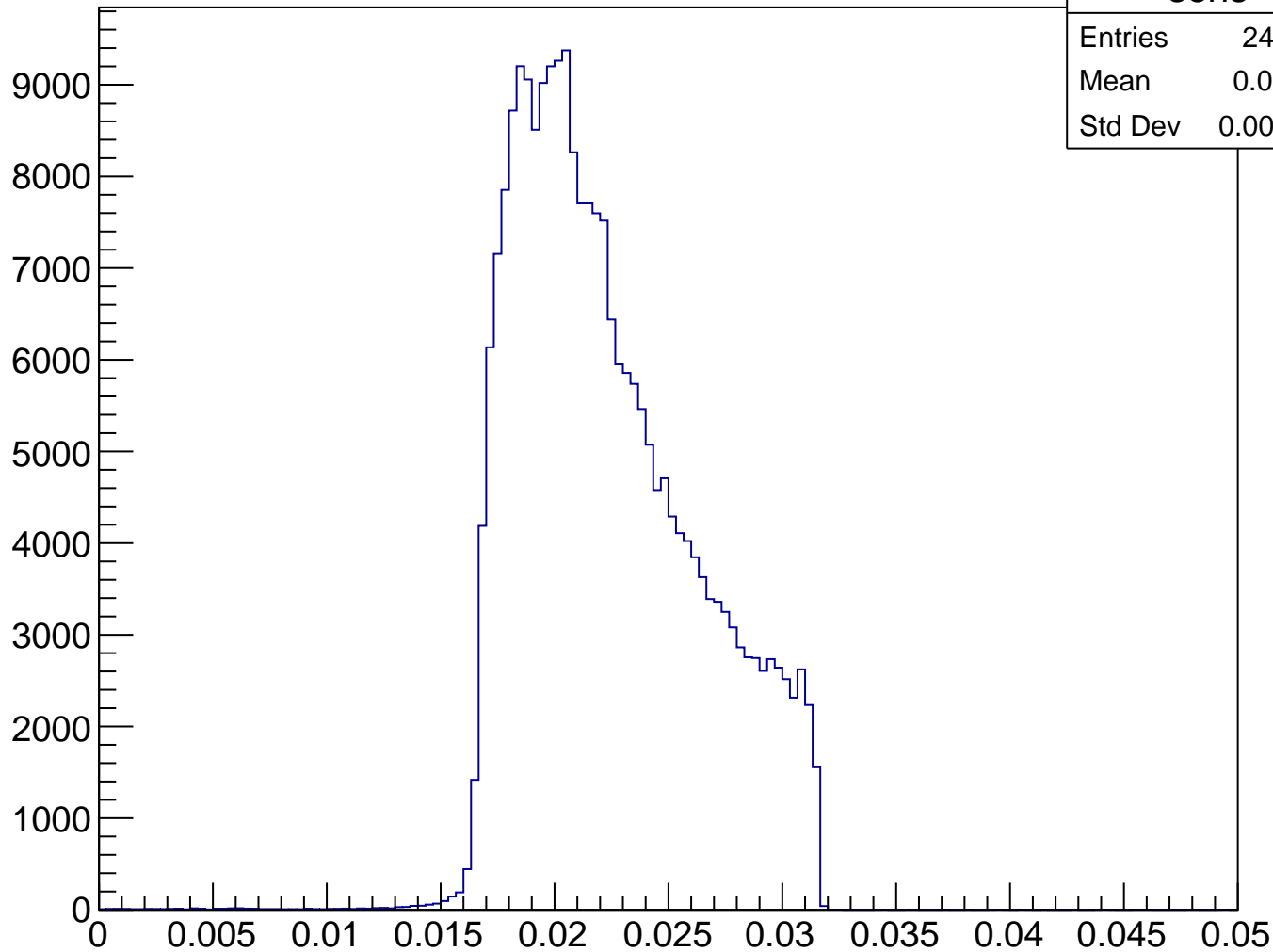
# Stretched Asym. (ppm), xCut = -0.110 m



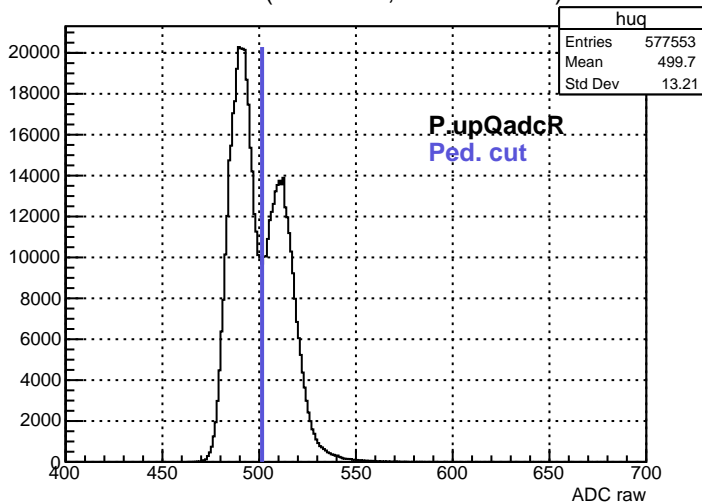
$Q^2 \text{ (GeV/c)}^2$ , xCut = -0.110 m



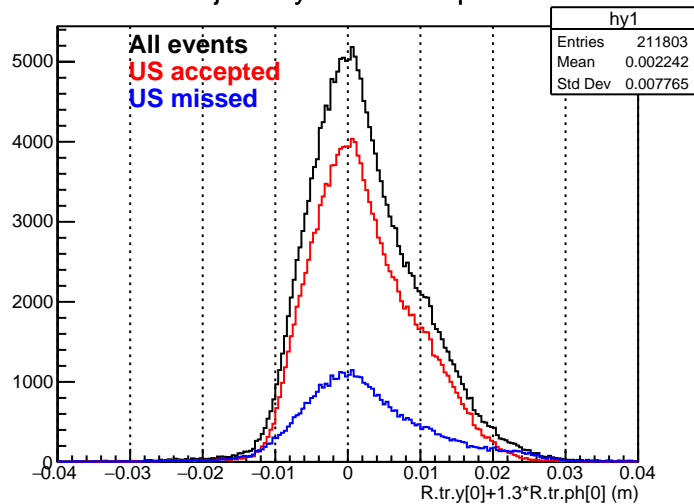
# Sensitivity, xCut = -0.110 m



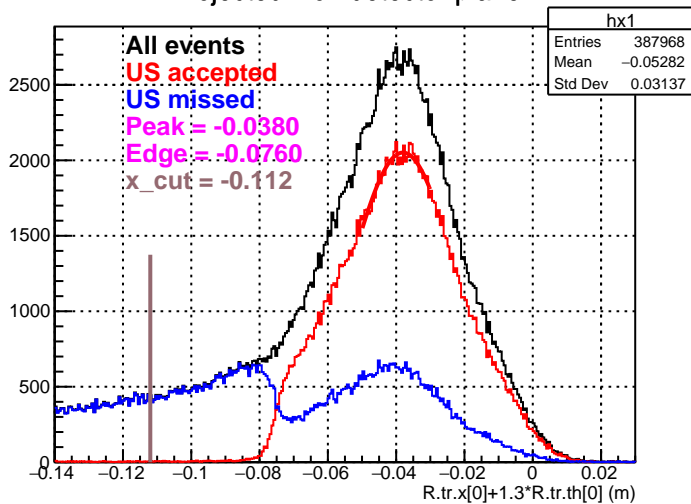
ADC raw (run21412, detZ = 1.3 m)



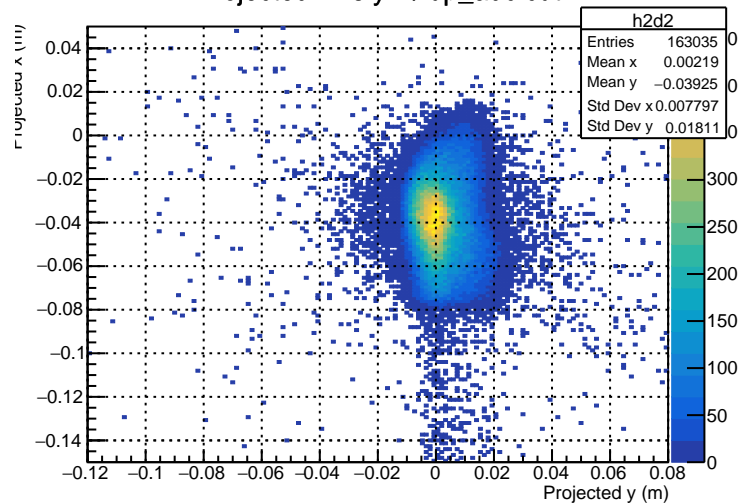
Projected y on detector plane



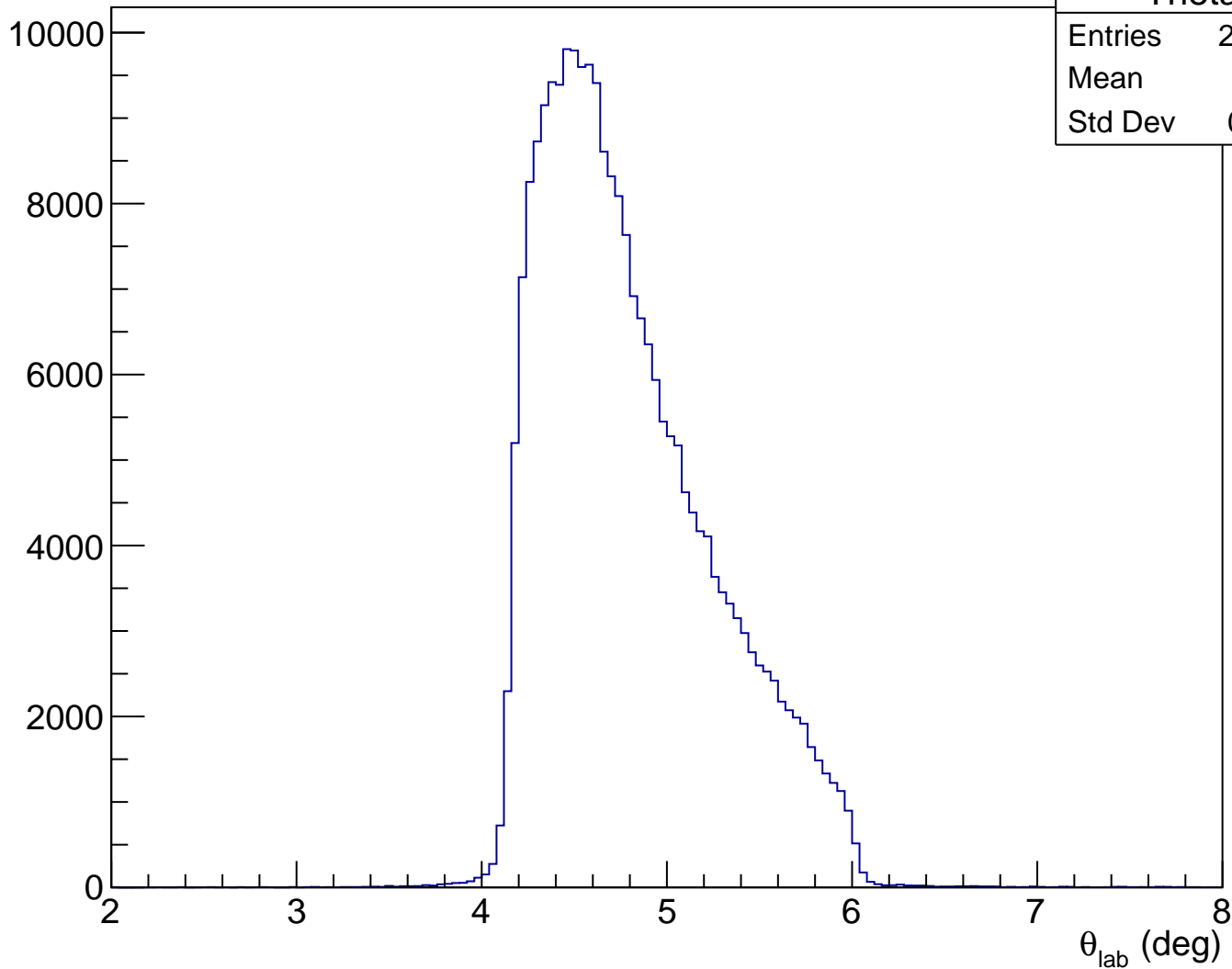
Projected x on detector plane



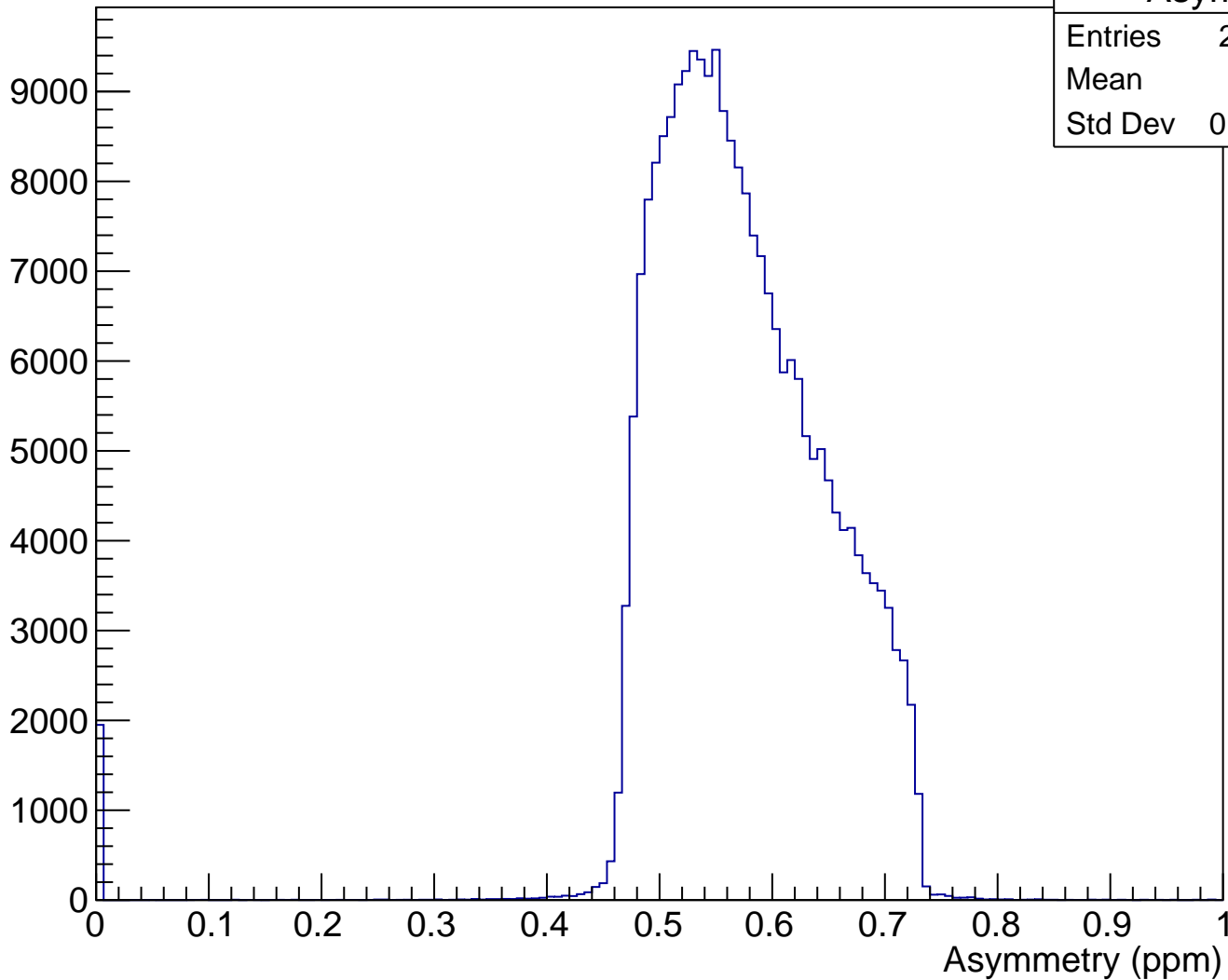
Projected x vs y w/ up\_adc cut



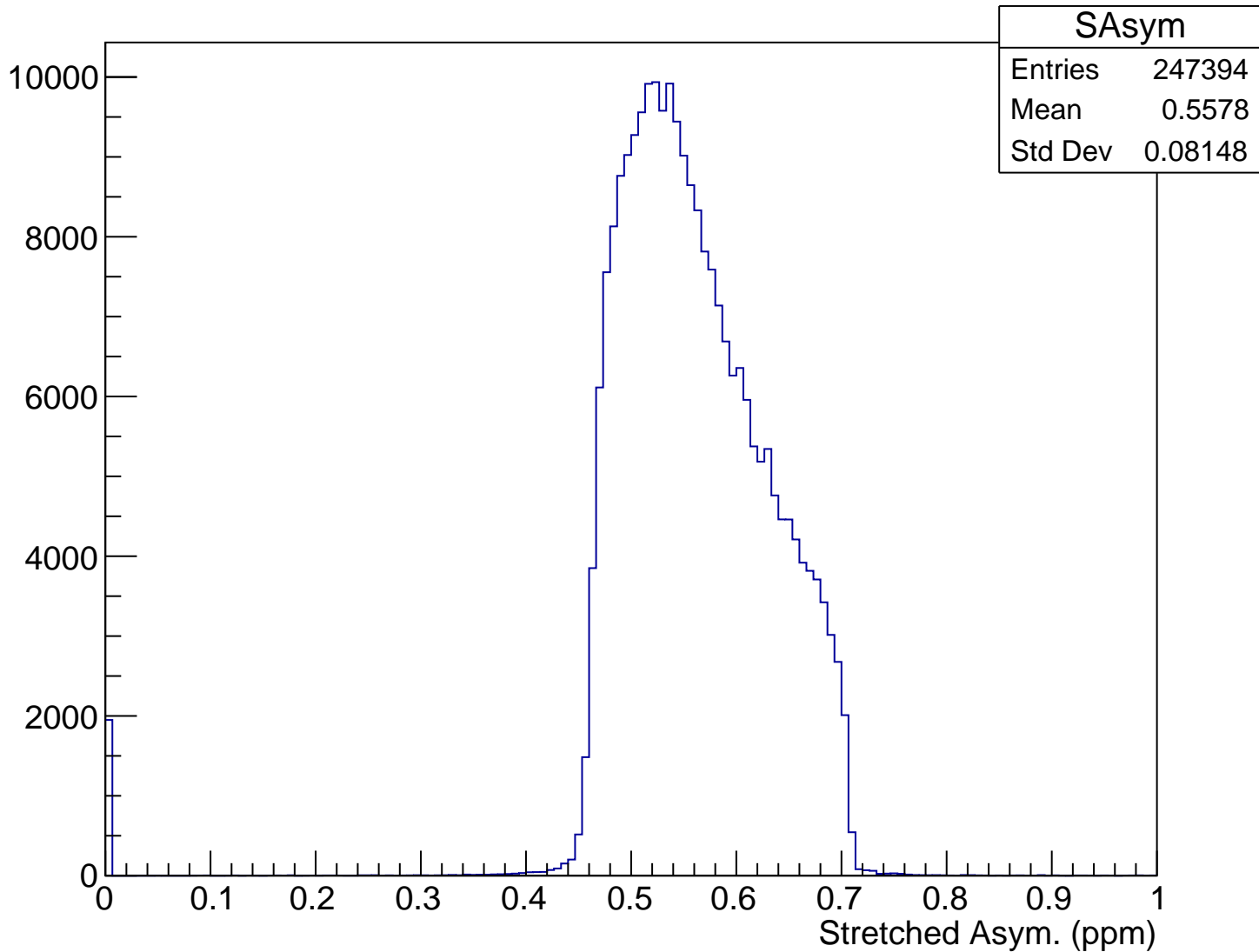
$\theta_{\text{lab}}$  (deg), xCut = -0.112 m



# Asymmetry (ppm), xCut = -0.112 m

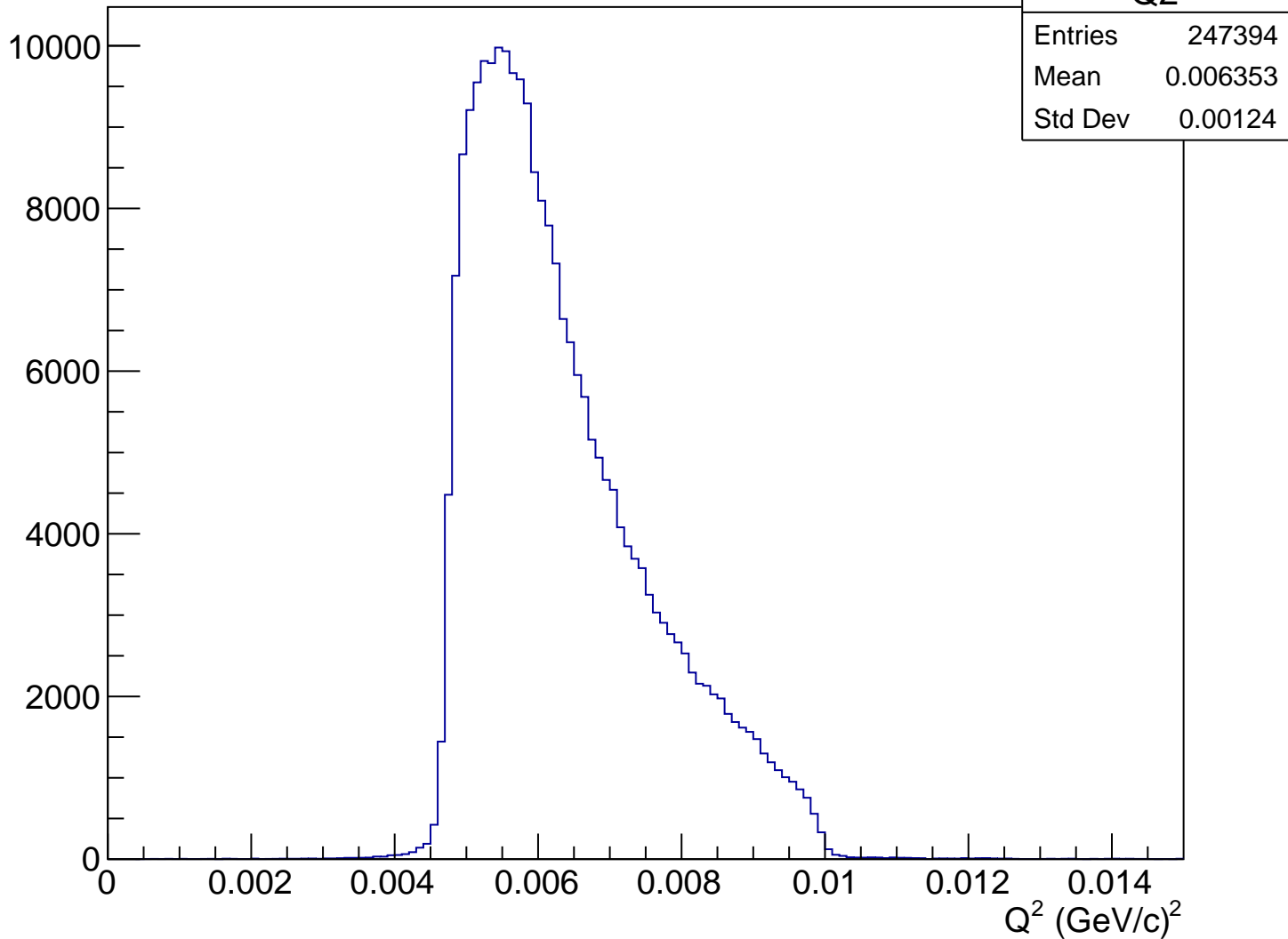


# Stretched Asym. (ppm), xCut = -0.112 m

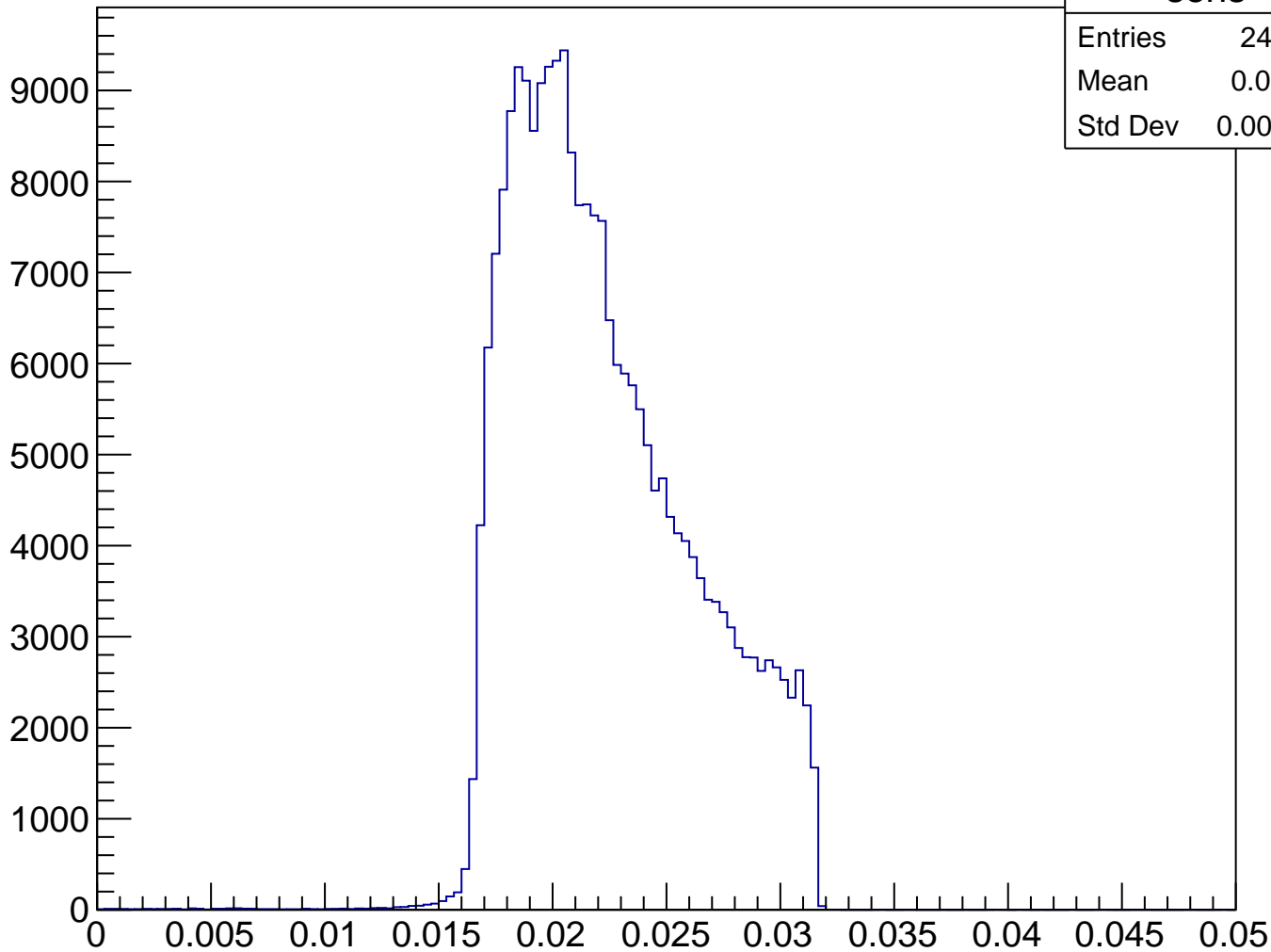




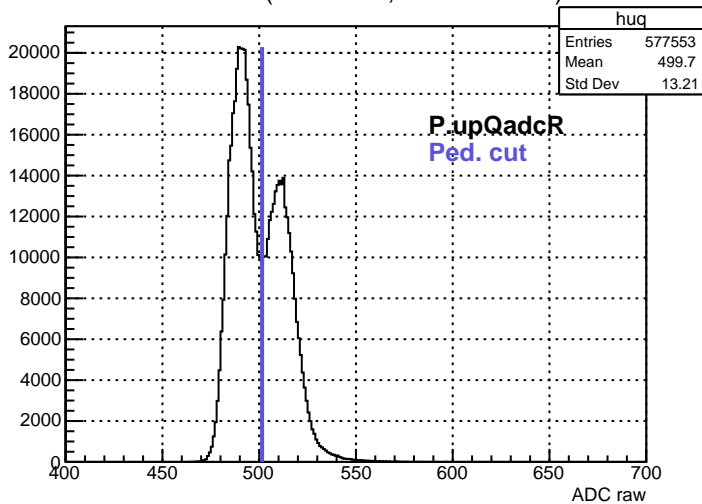
$Q^2$  (GeV/c)<sup>2</sup>, xCut = -0.112 m



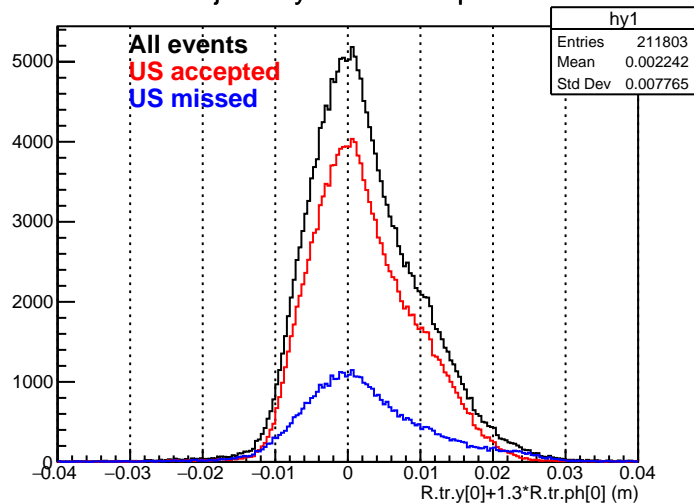
# Sensitivity, xCut = -0.112 m



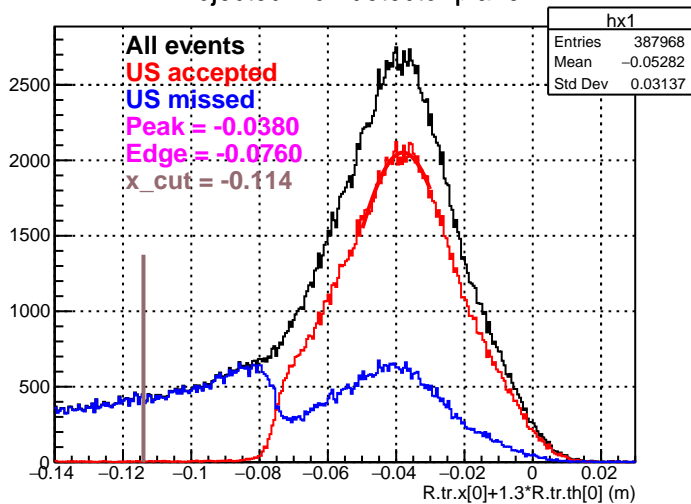
ADC raw (run21412, detZ = 1.3 m)



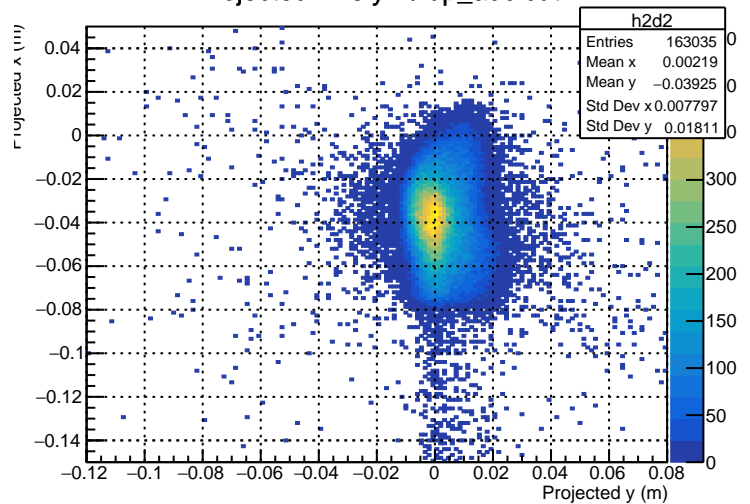
Projected y on detector plane



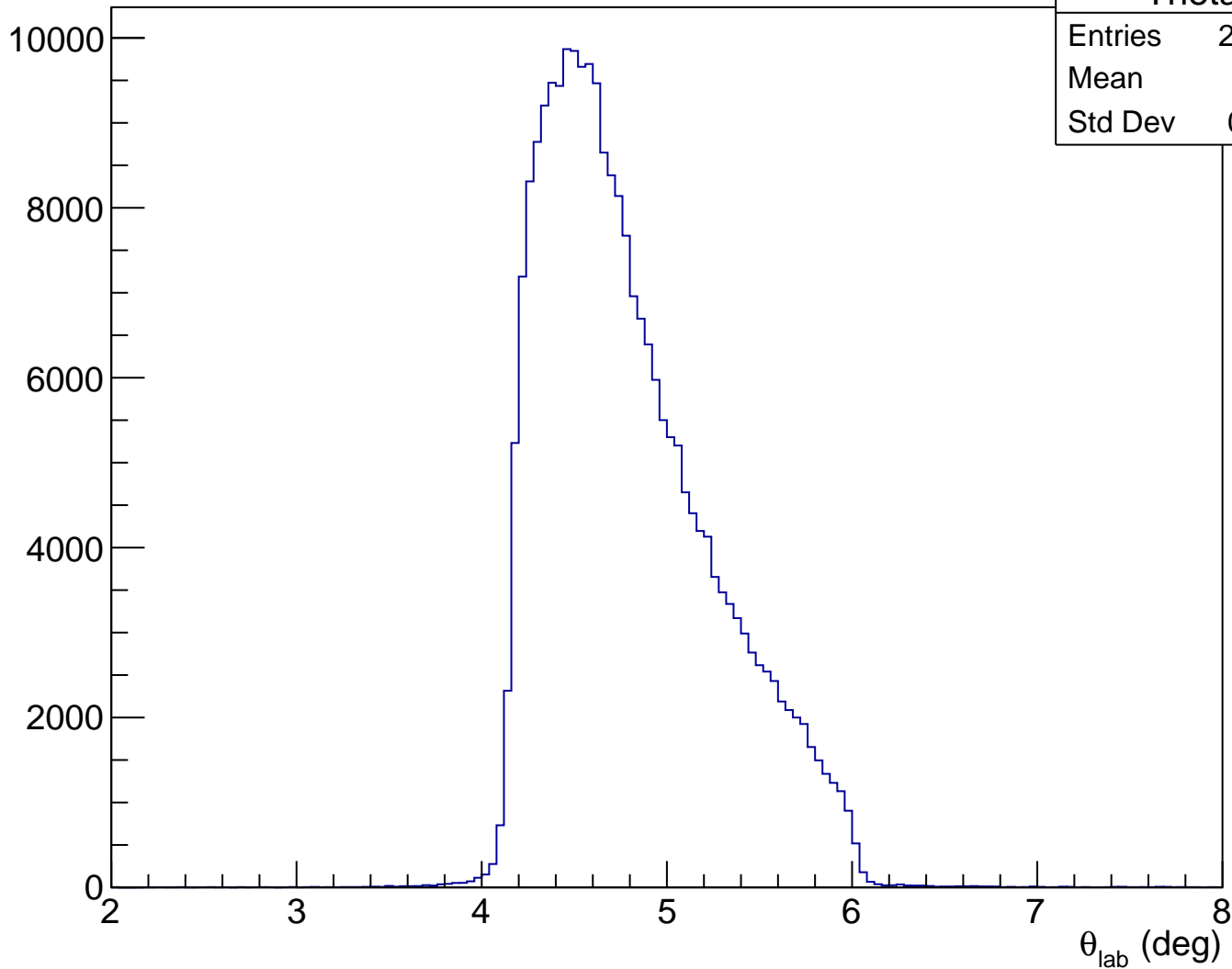
Projected x on detector plane



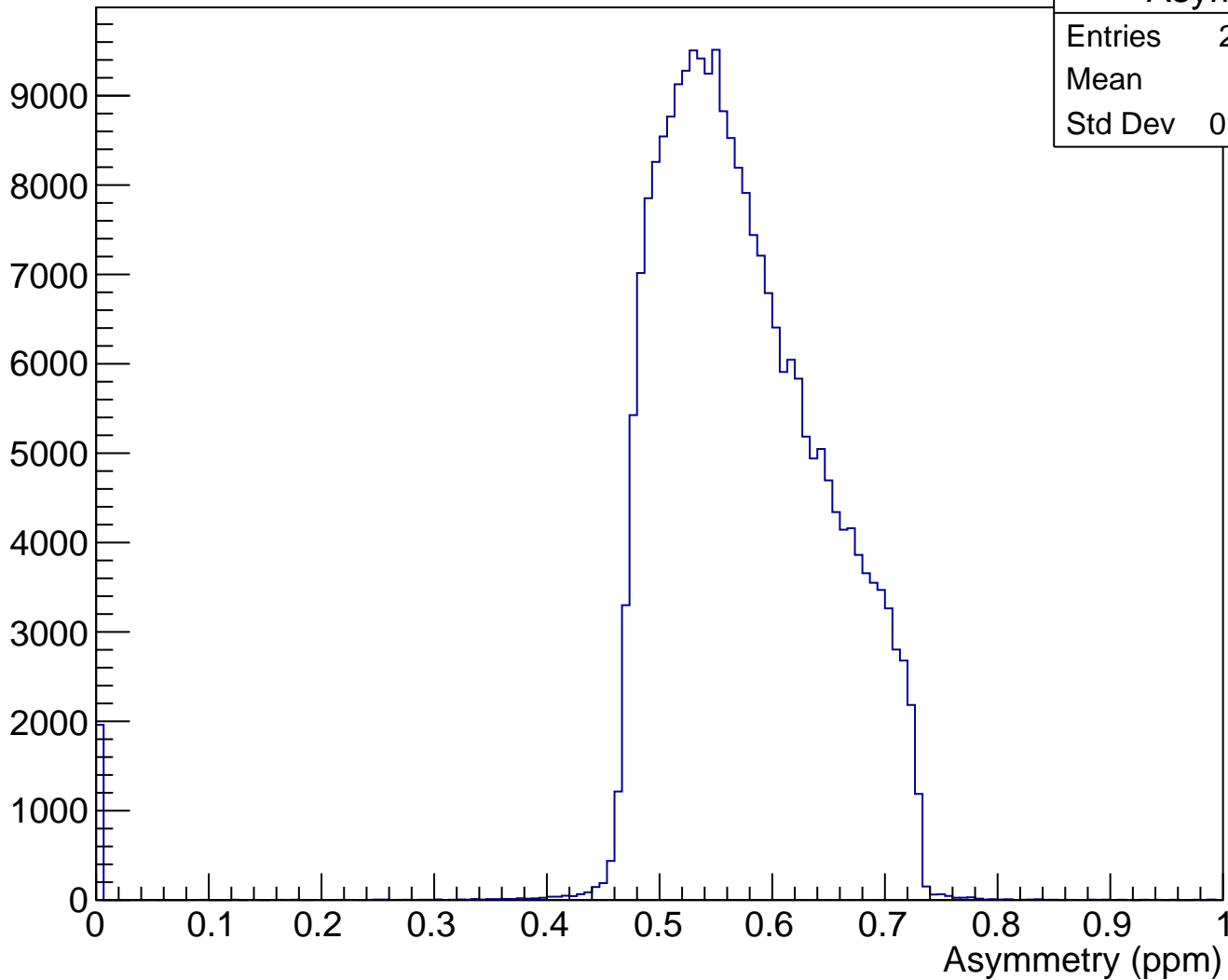
Projected x vs y w/ up\_adc cut



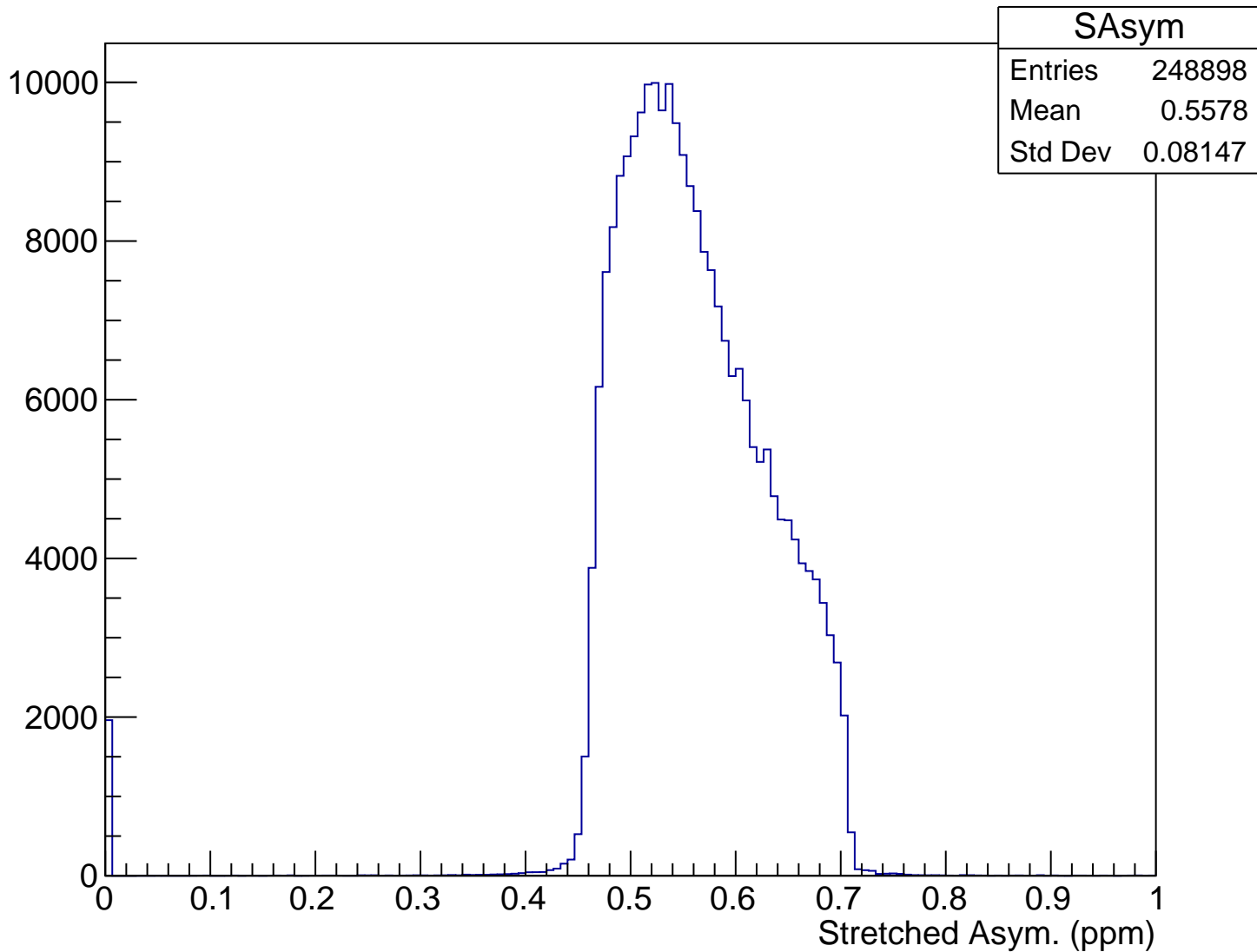
$\theta_{\text{lab}}$  (deg), xCut = -0.114 m



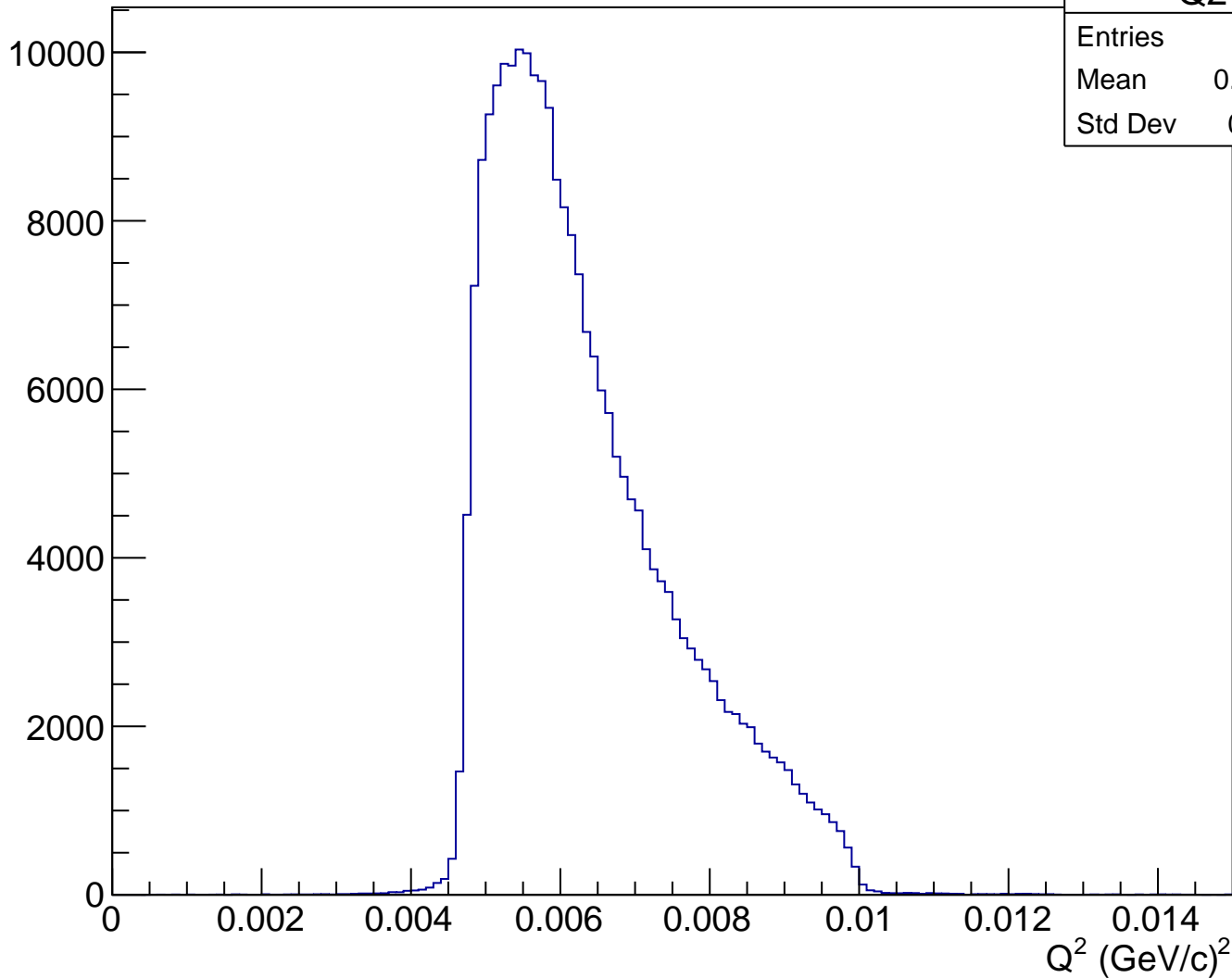
# Asymmetry (ppm), xCut = -0.114 m



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



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



Q2

Entries	248898
Mean	0.006353
Std Dev	0.00124

# Sensitivity, xCut = -0.114 m

