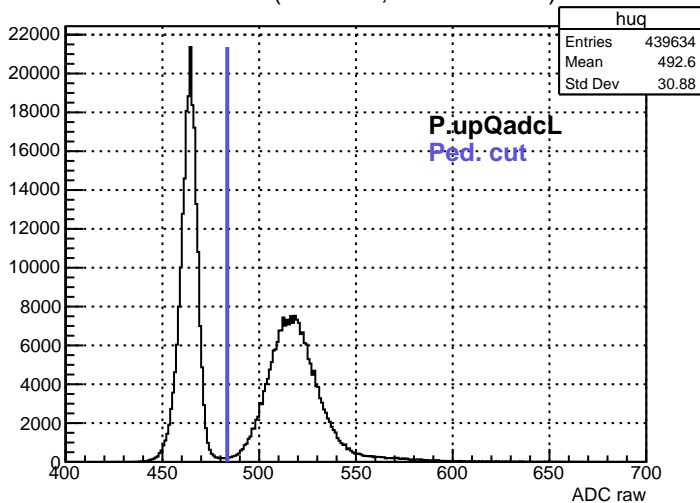
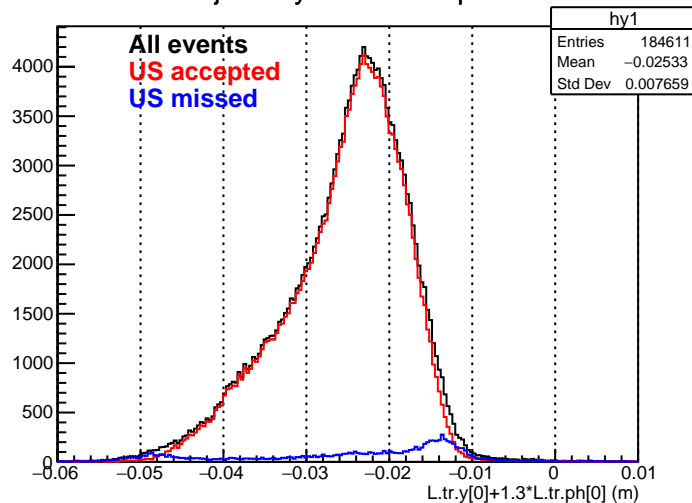


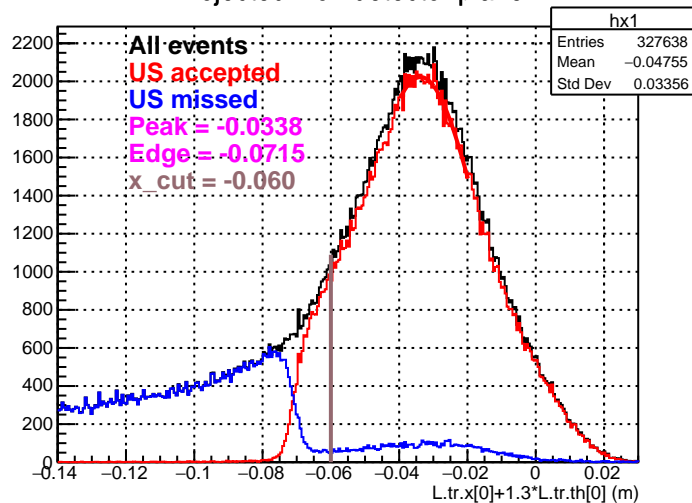
ADC raw (run2294, detZ = 1.3 m)



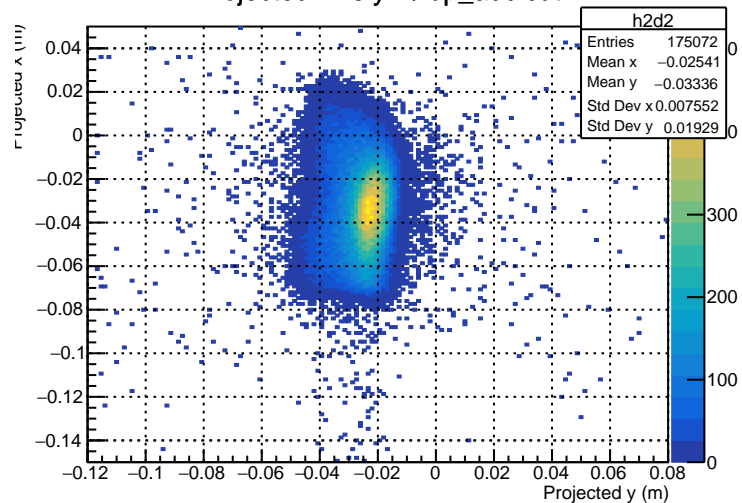
Projected y on detector plane



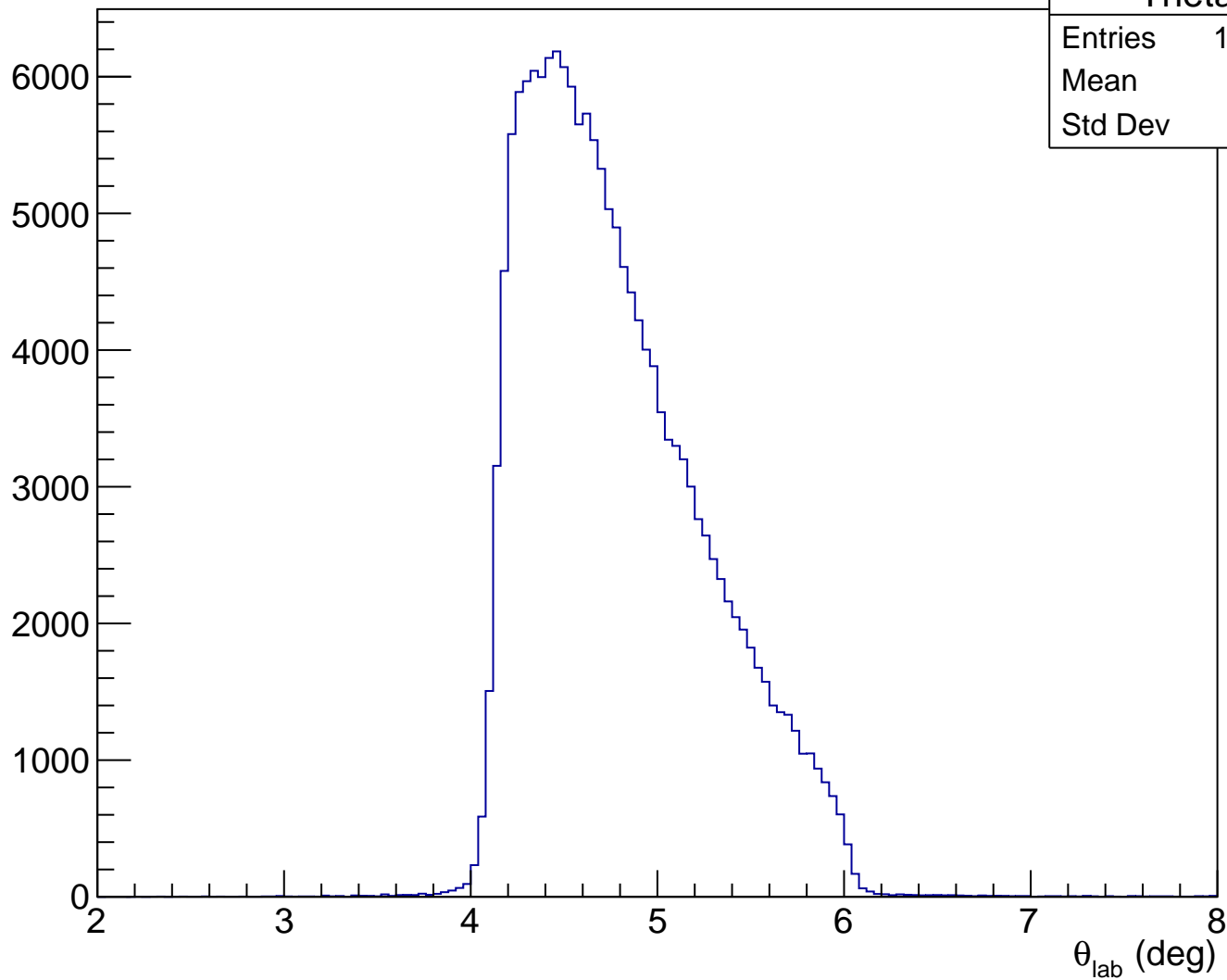
Projected x on detector plane



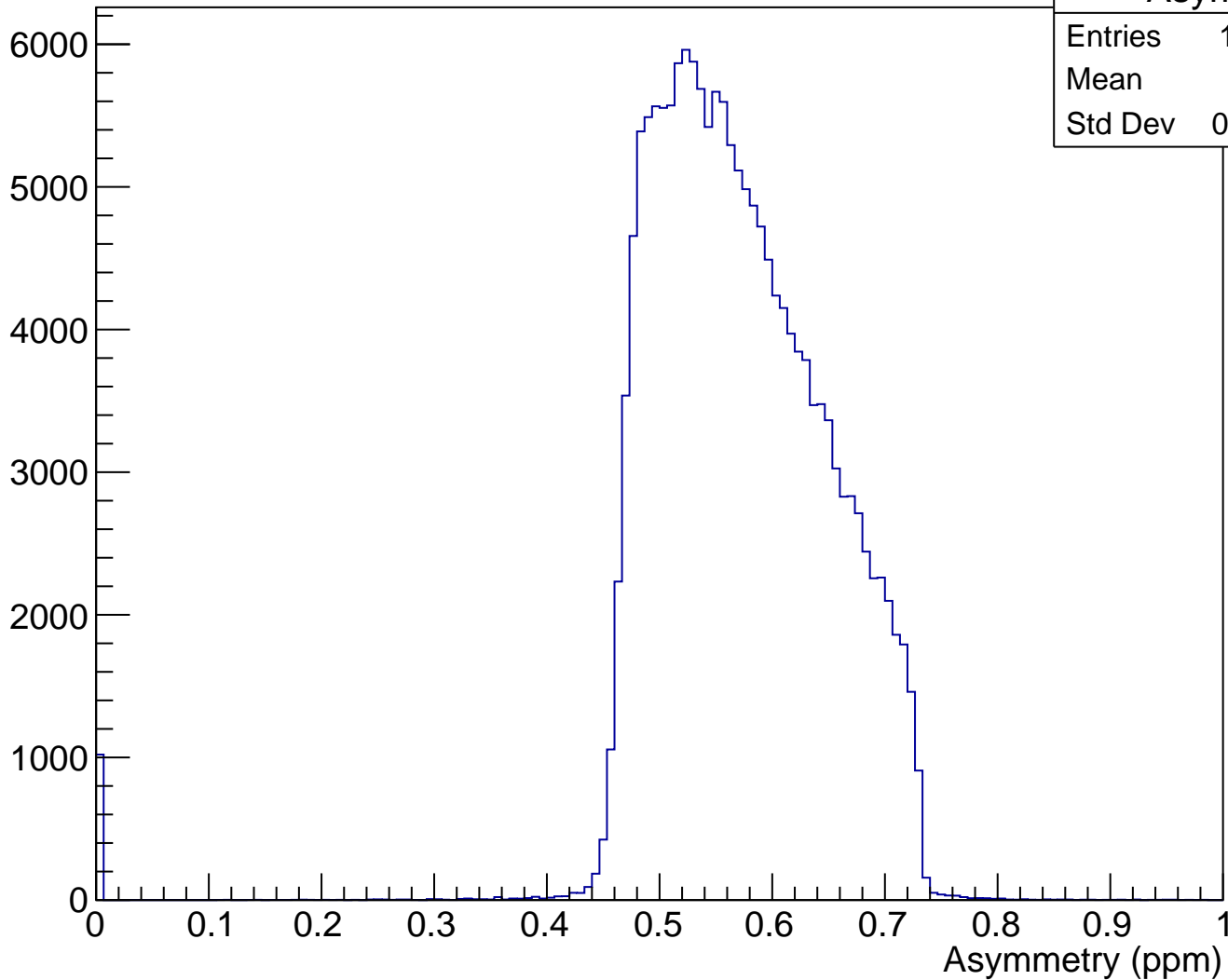
Projected x vs y w/ up_adc cut



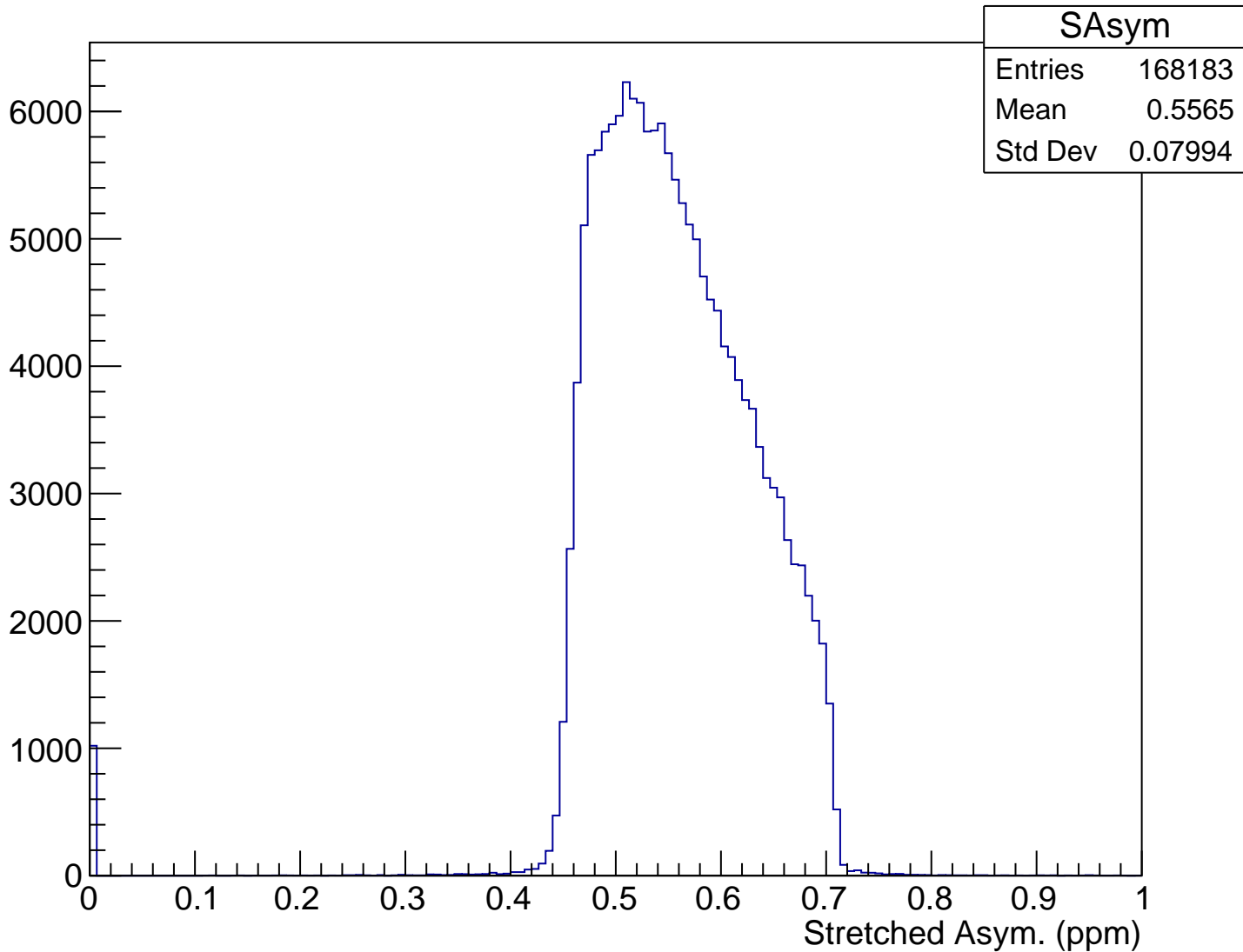
θ_{lab} (deg), xCut = -0.060 m



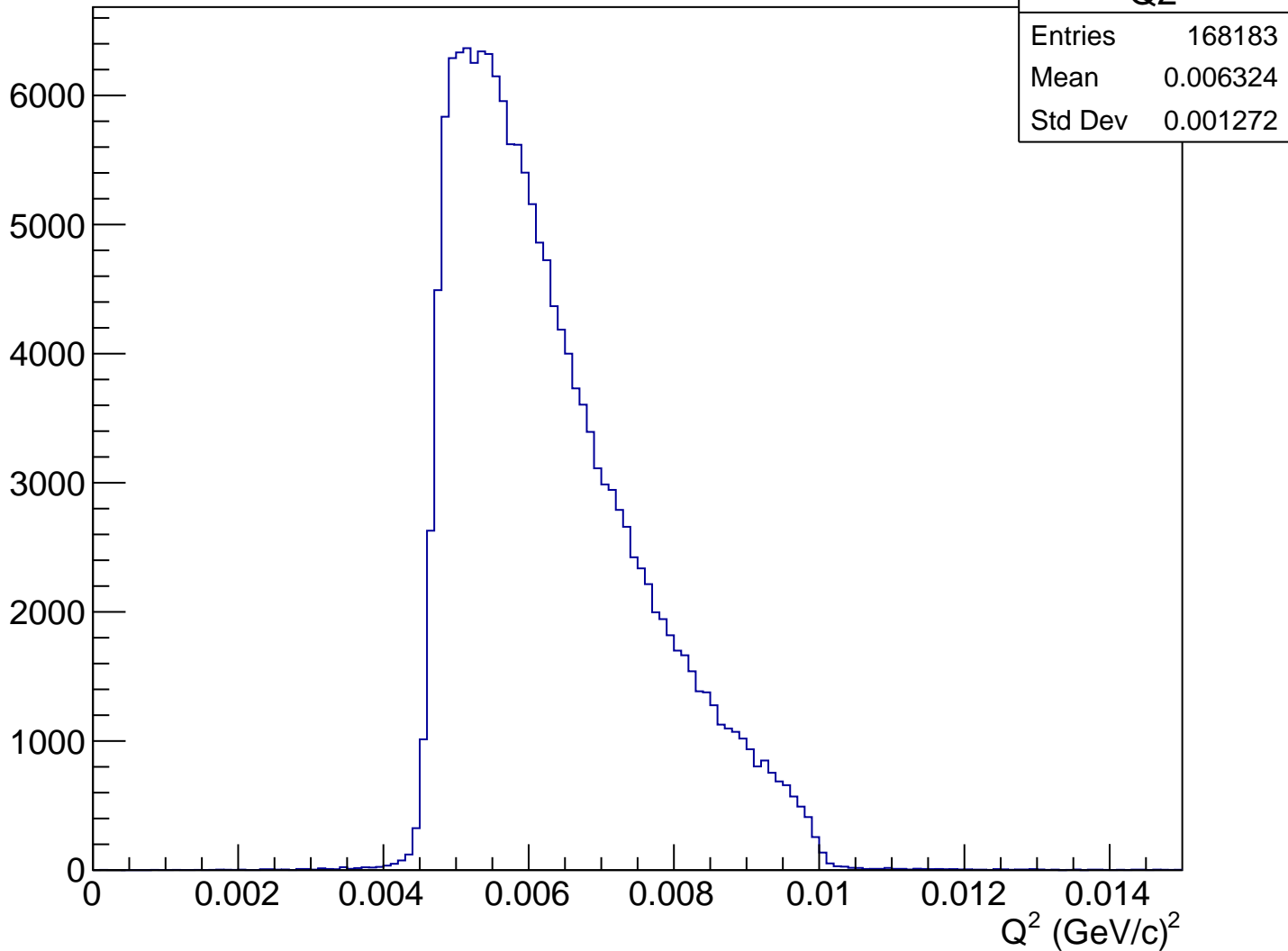
Asymmetry (ppm), xCut = -0.060 m



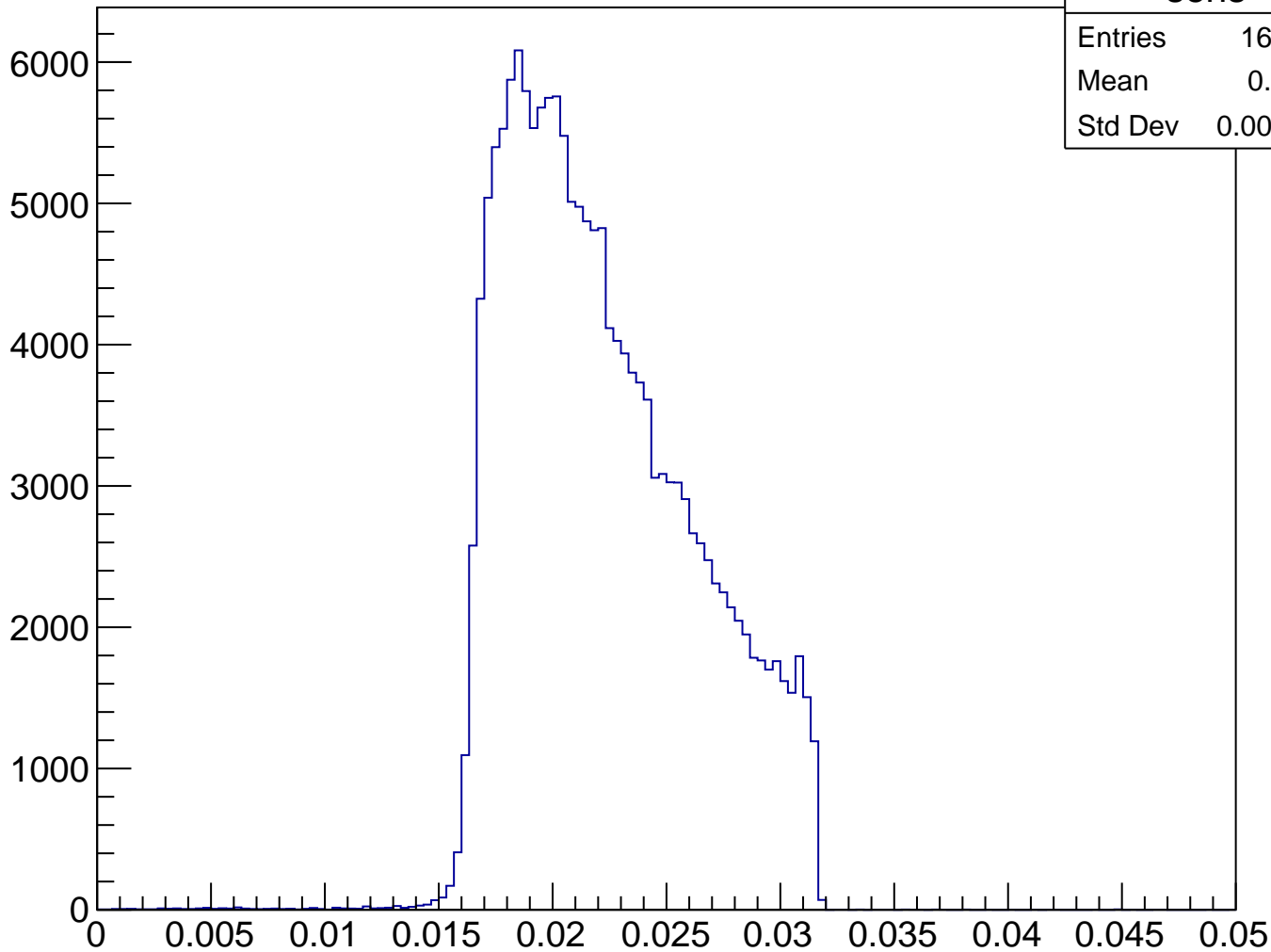
Stretched Asym. (ppm), xCut = -0.060 m



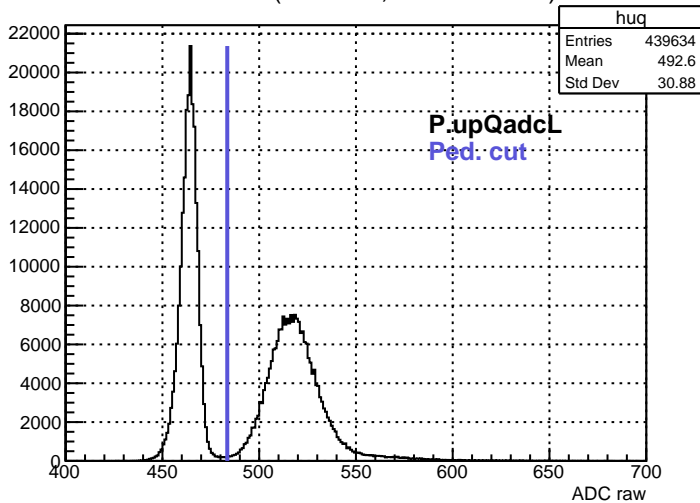
Q^2 (GeV/c) 2 , xCut = -0.060 m



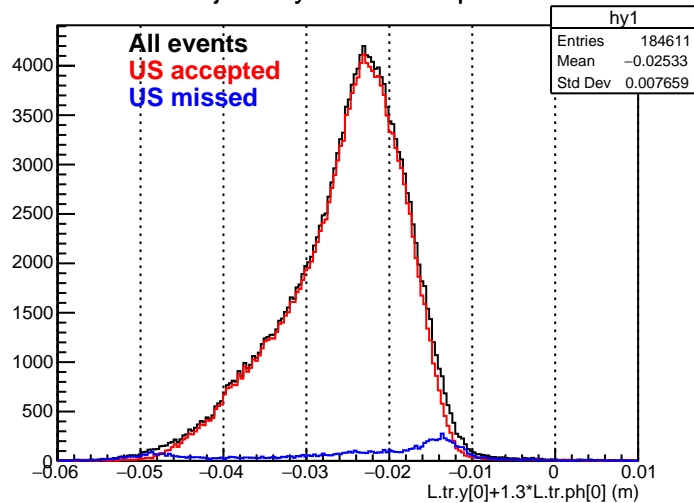
Sensitivity, xCut = -0.060 m



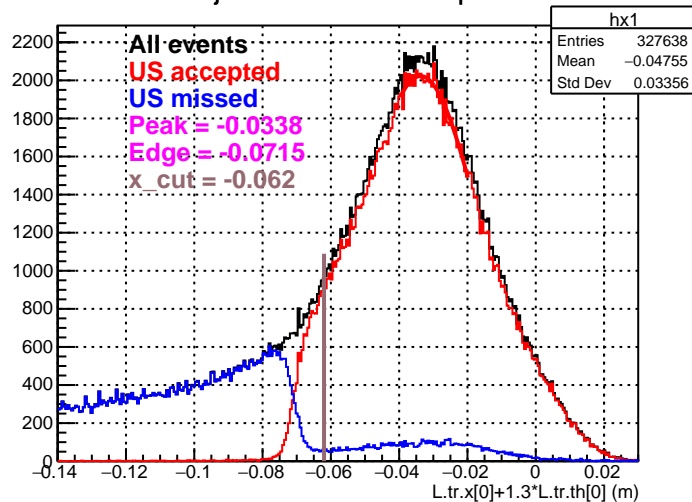
ADC raw (run2294, detZ = 1.3 m)



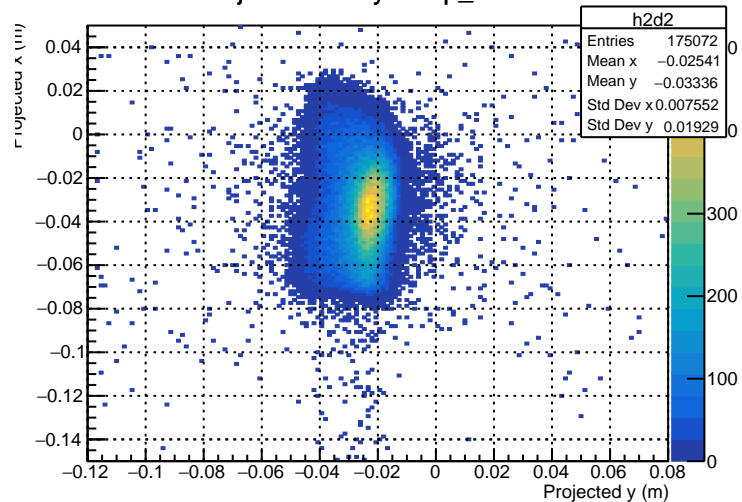
Projected y on detector plane



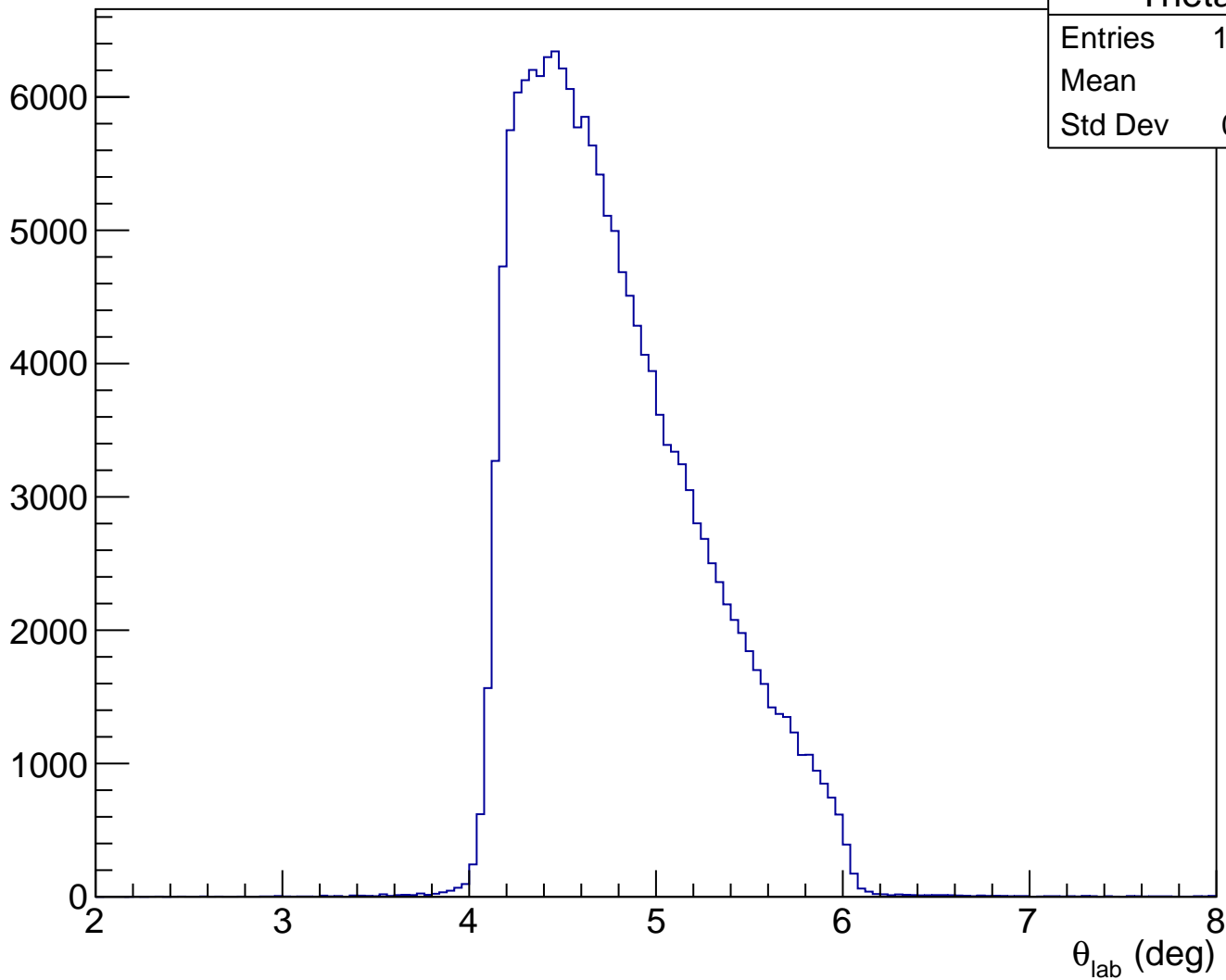
Projected x on detector plane



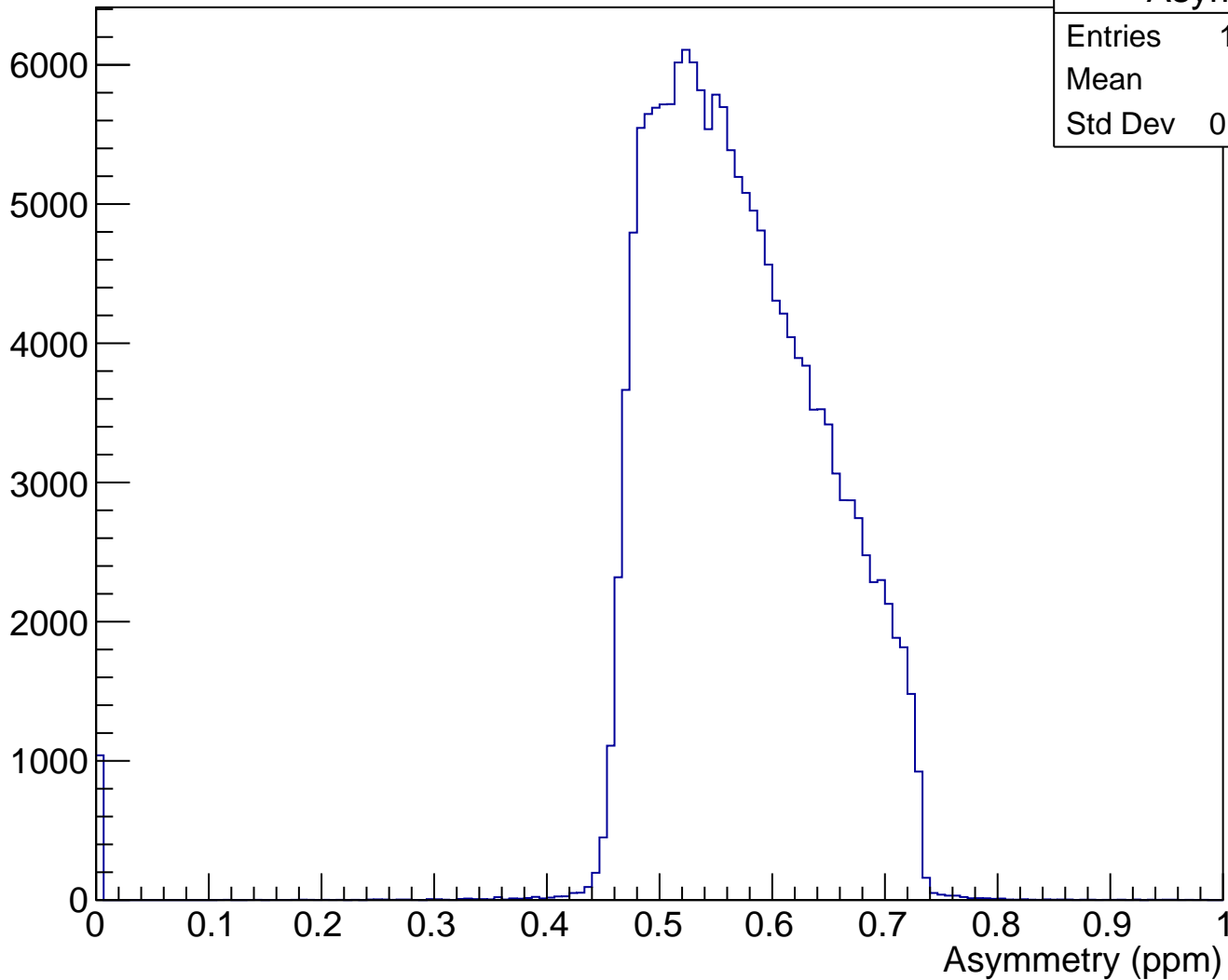
Projected x vs y w/ up_adc cut



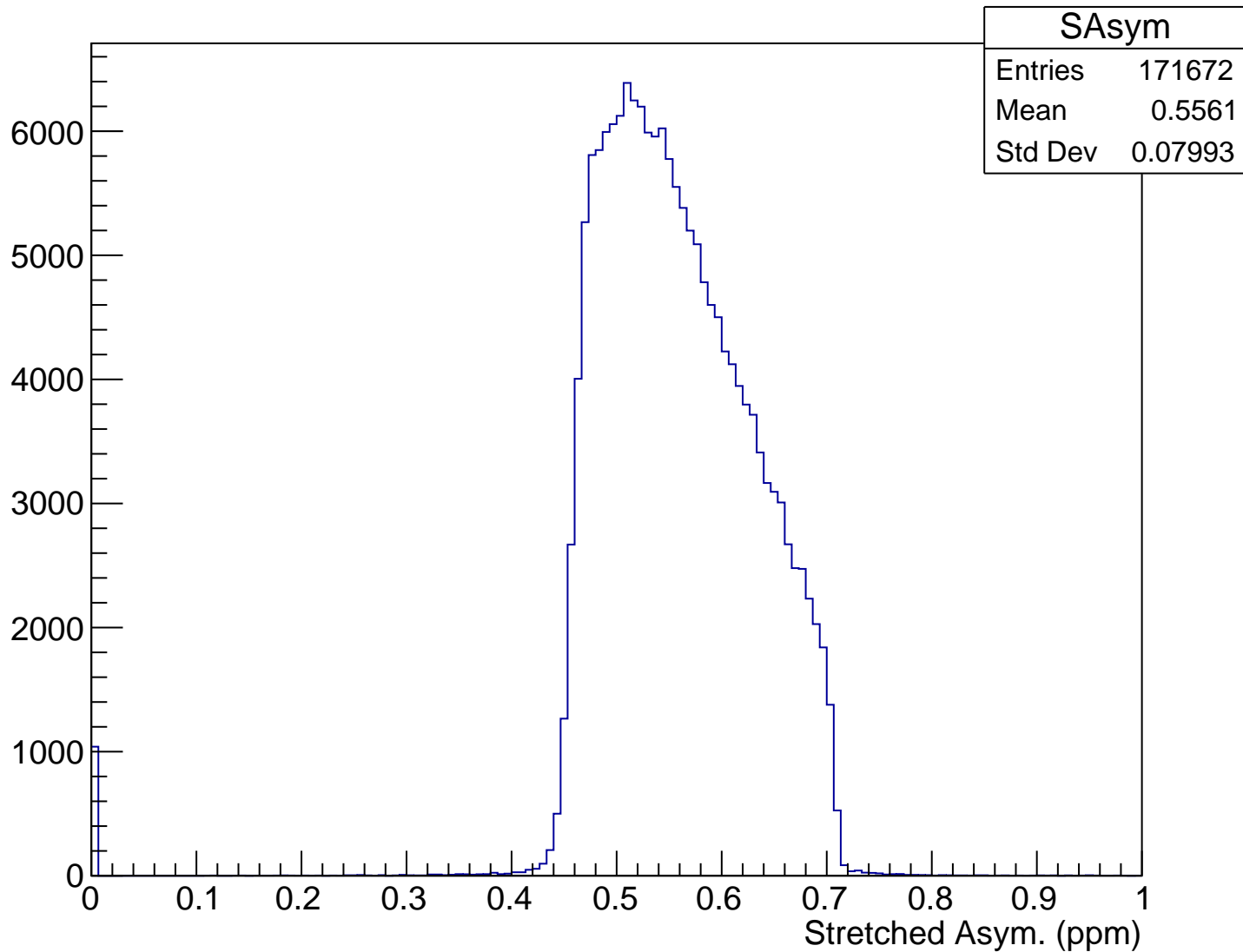
θ_{lab} (deg), xCut = -0.062 m



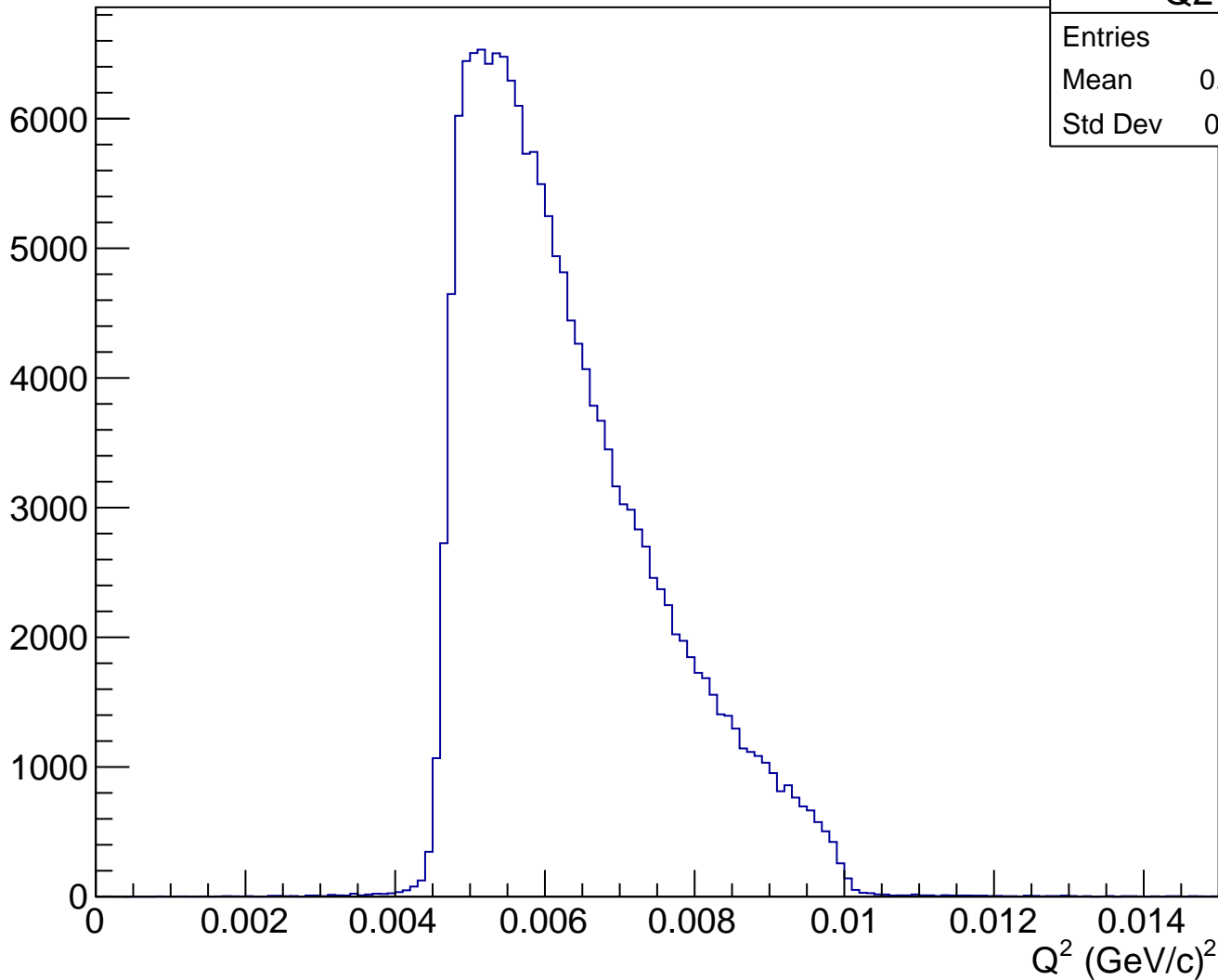
Asymmetry (ppm), xCut = -0.062 m



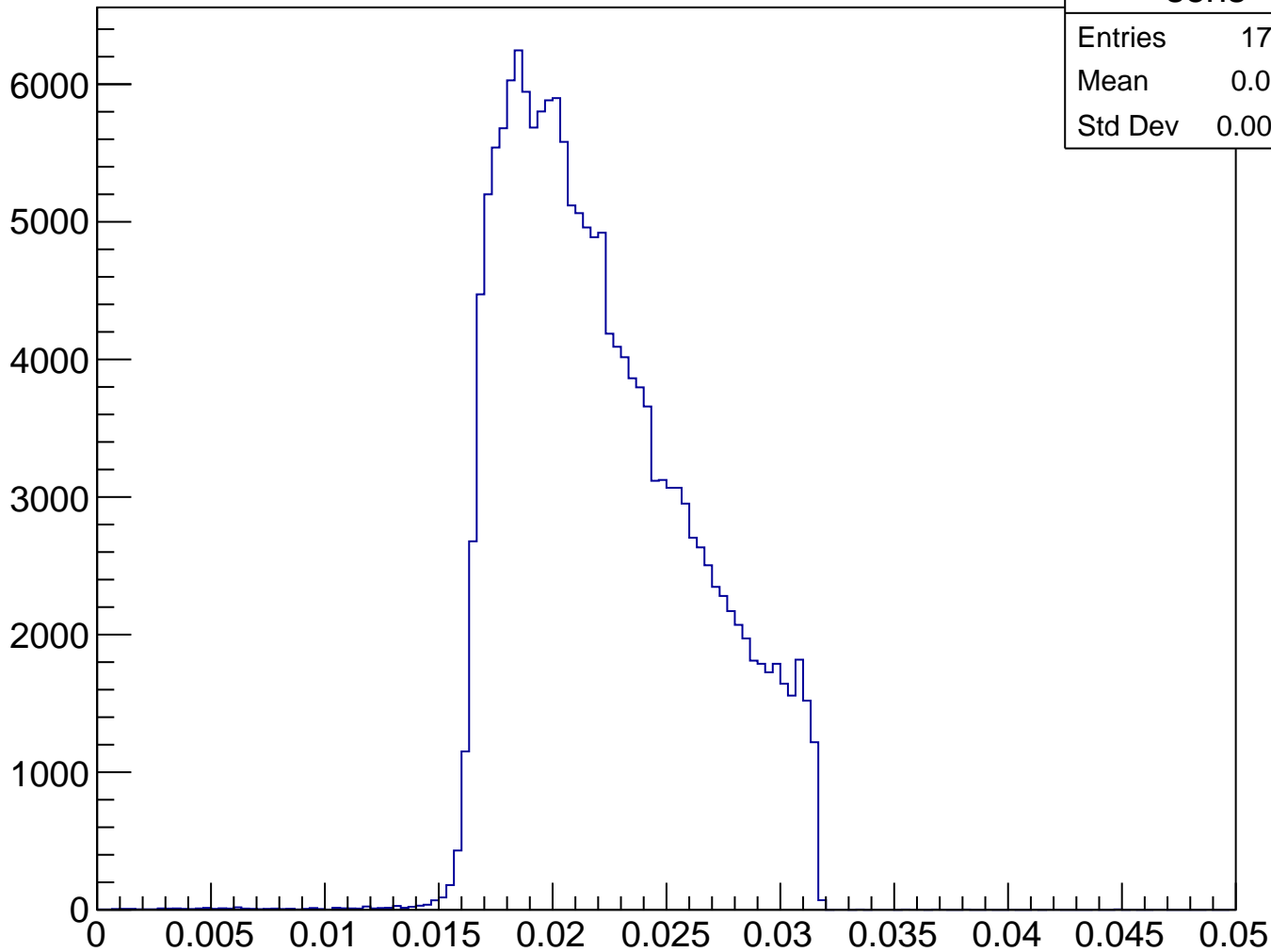
Stretched Asym. (ppm), xCut = -0.062 m



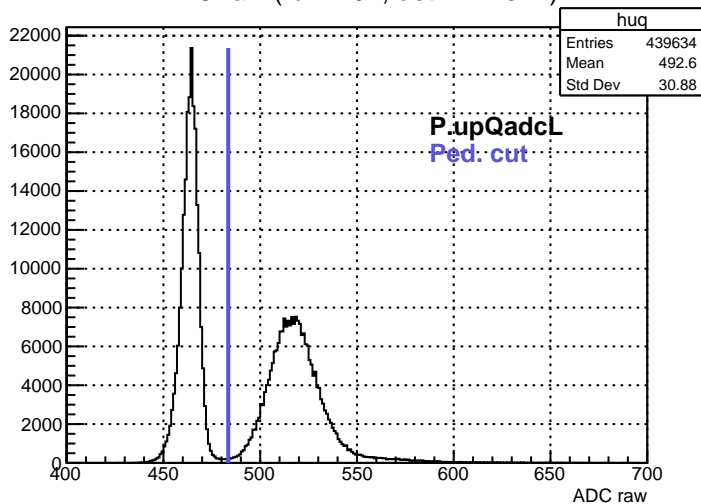
Q^2 (GeV/c)², xCut = -0.062 m



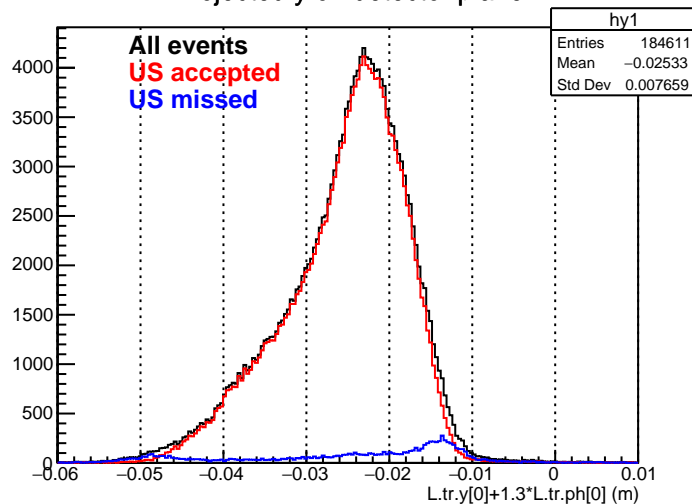
Sensitivity, xCut = -0.062 m



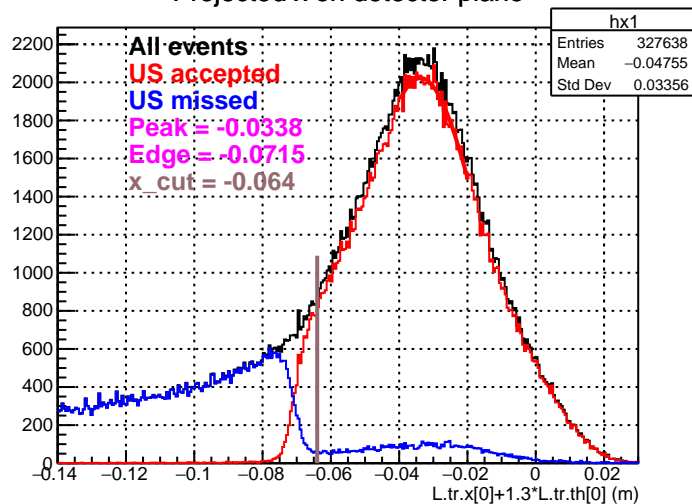
ADC raw (run2294, detZ = 1.3 m)



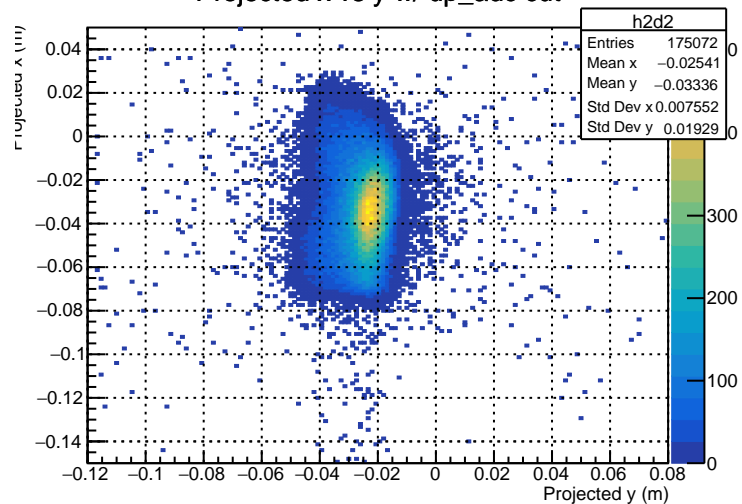
Projected y on detector plane



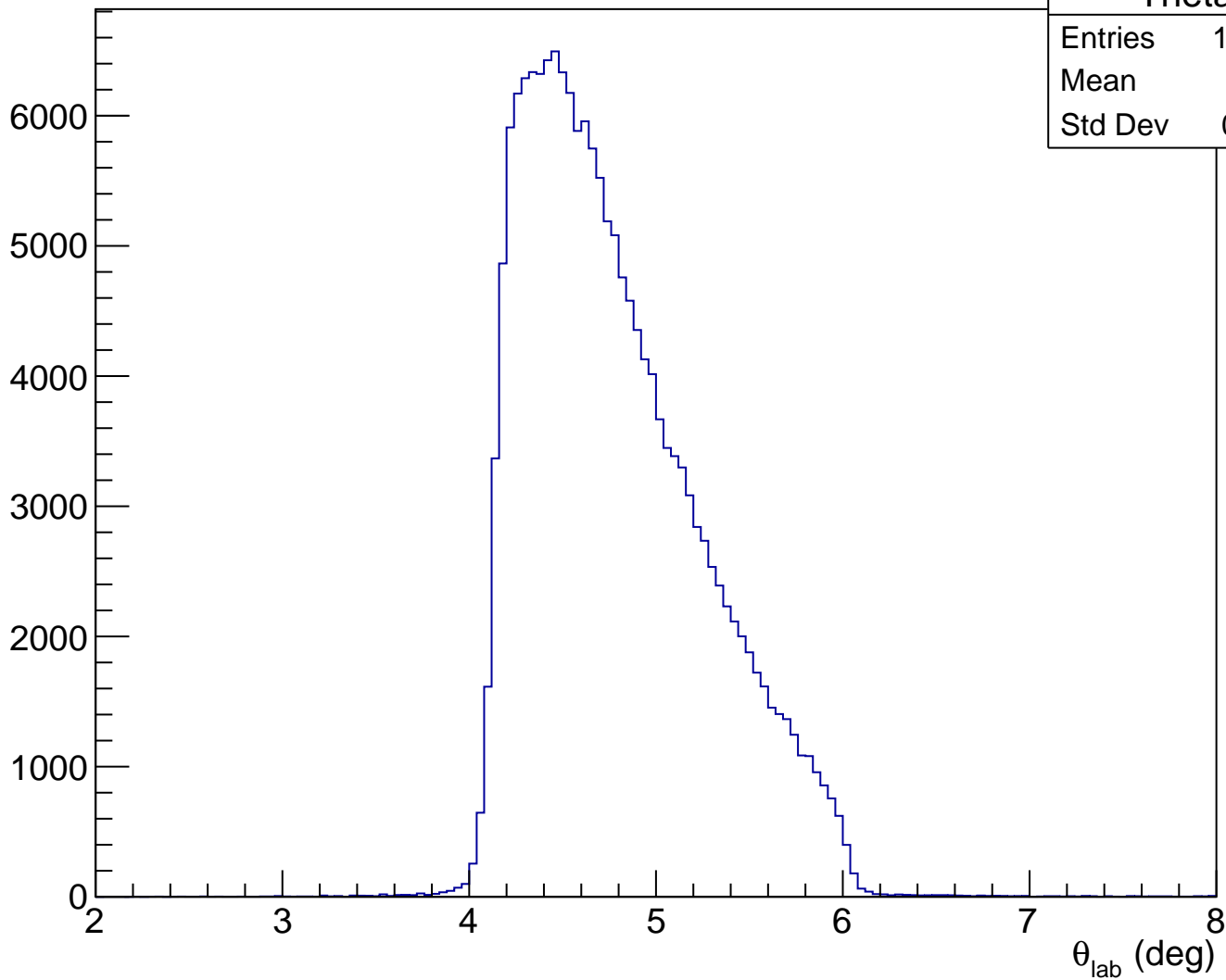
Projected x on detector plane



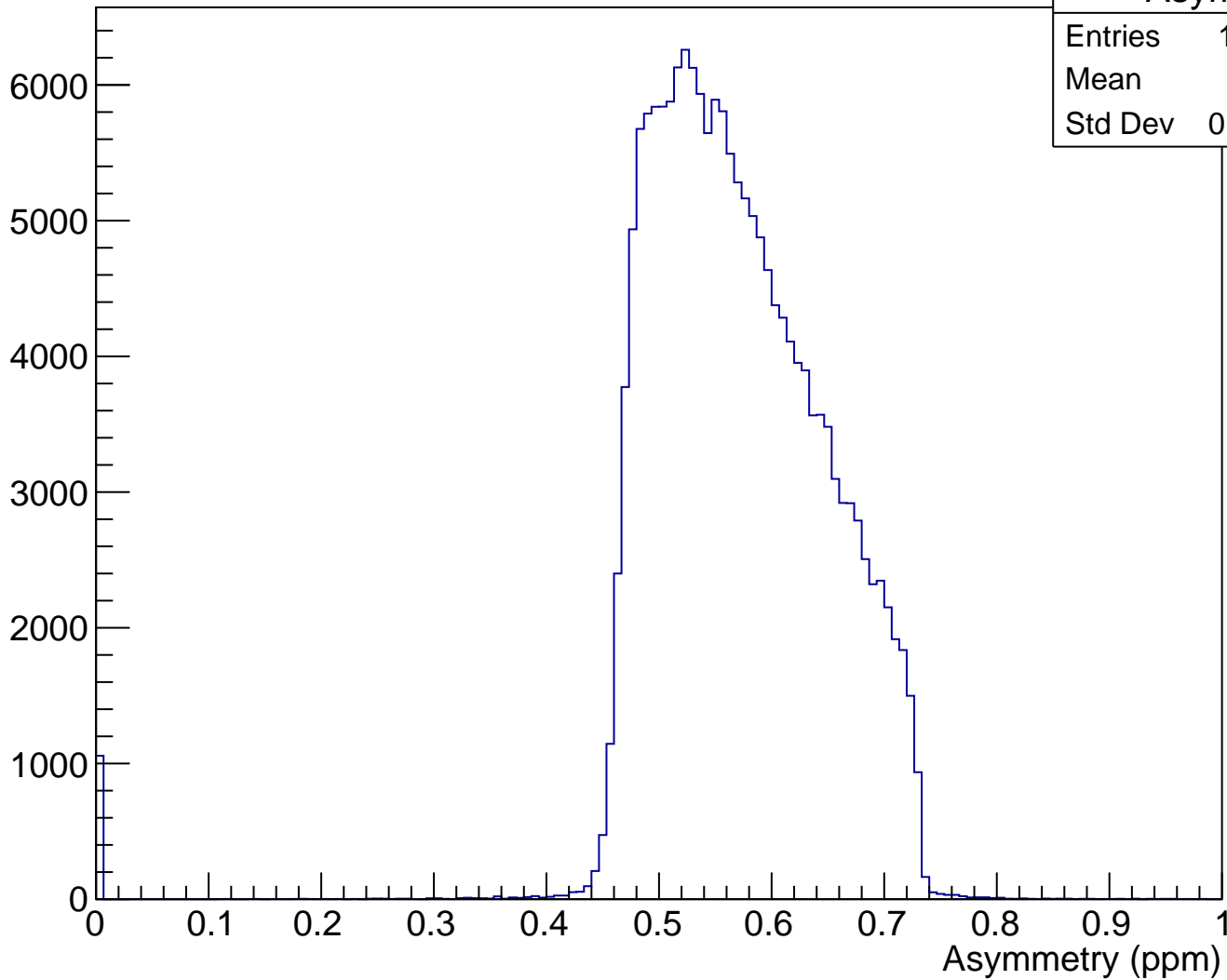
Projected x vs y w/ up_adc cut



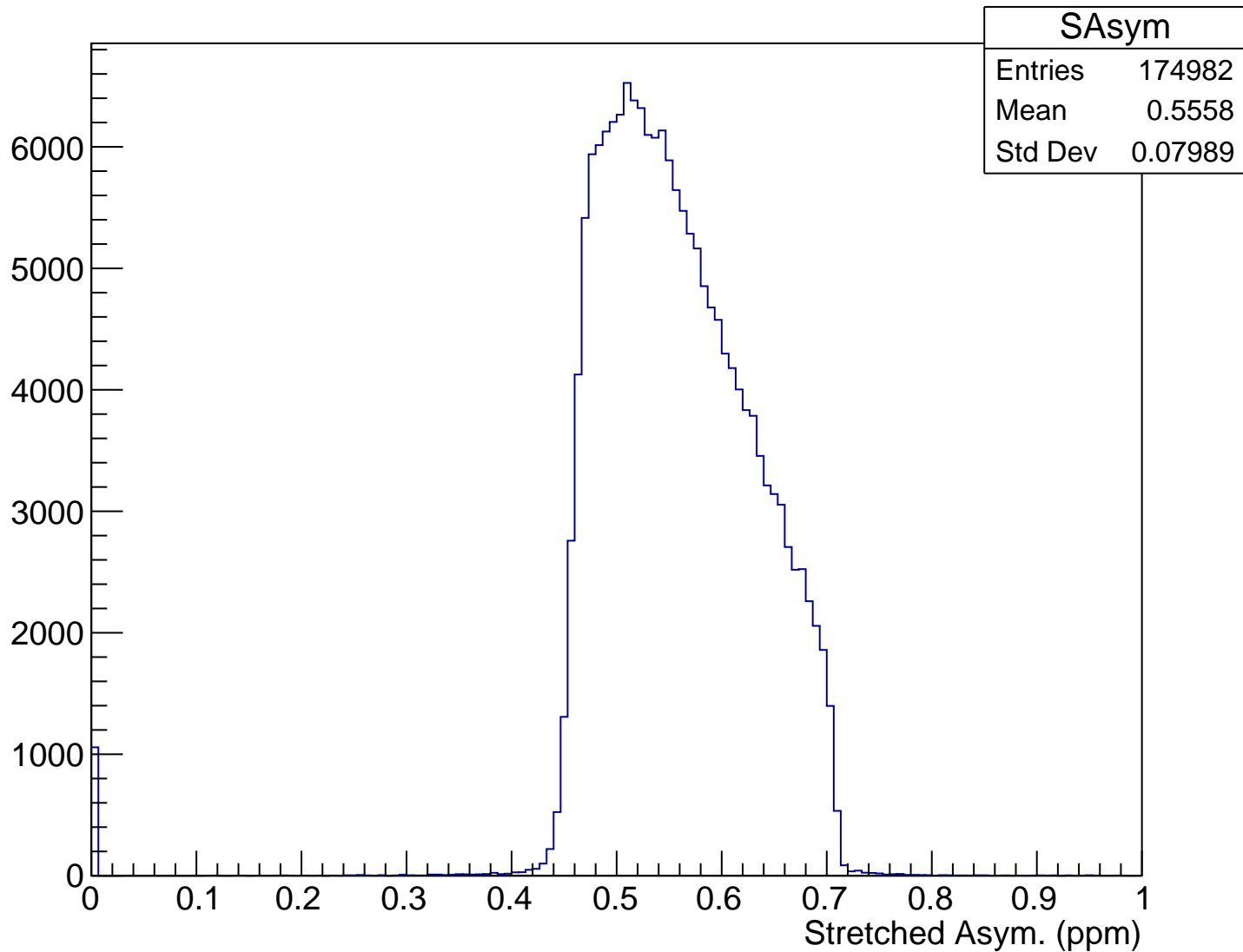
θ_{lab} (deg), xCut = -0.064 m



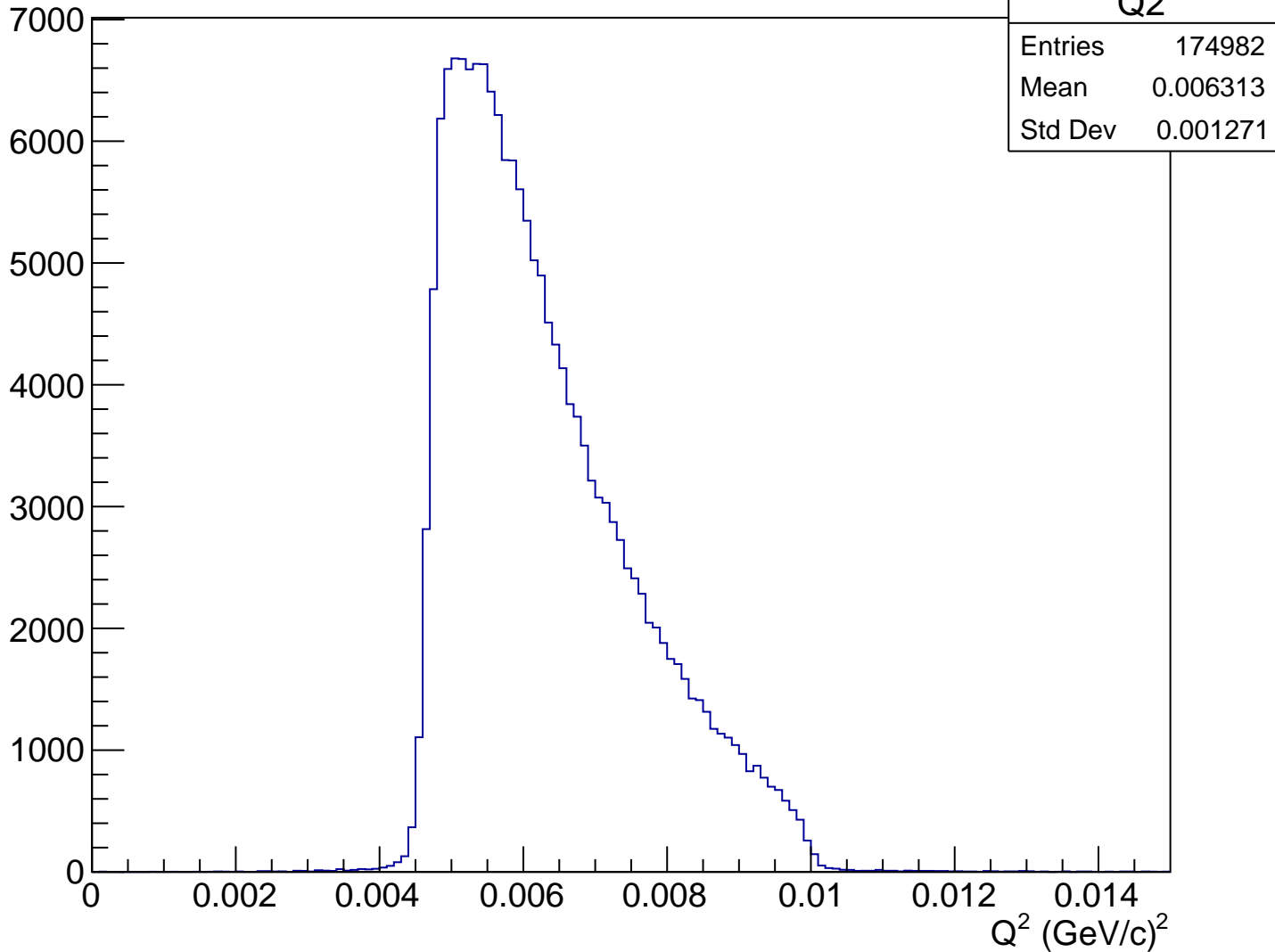
Asymmetry (ppm), xCut = -0.064 m



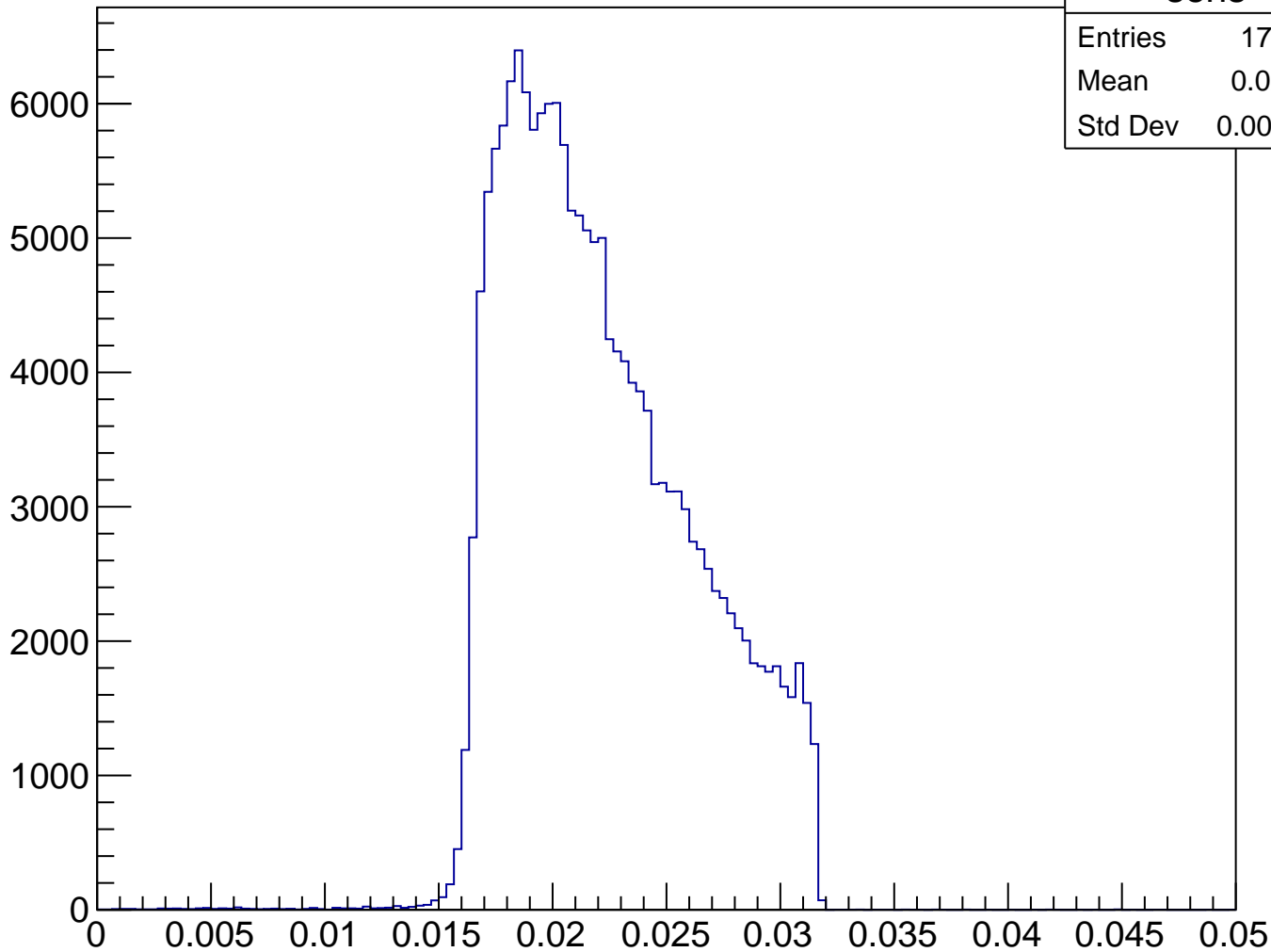
Stretched Asym. (ppm), xCut = -0.064 m



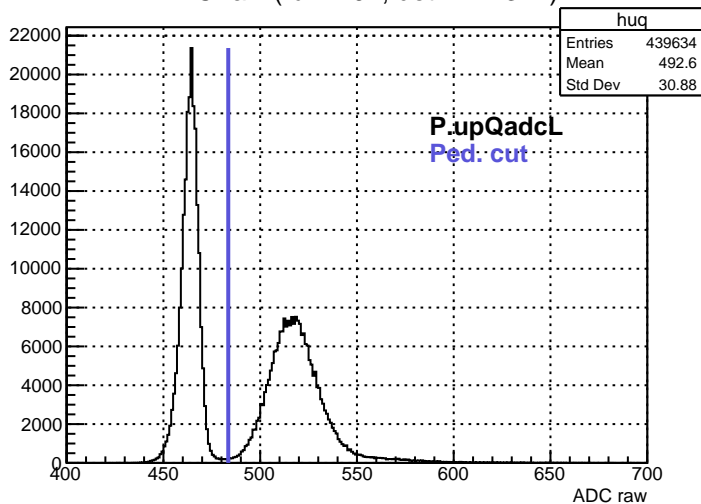
$Q^2 \text{ (GeV/c)}^2$, xCut = -0.064 m



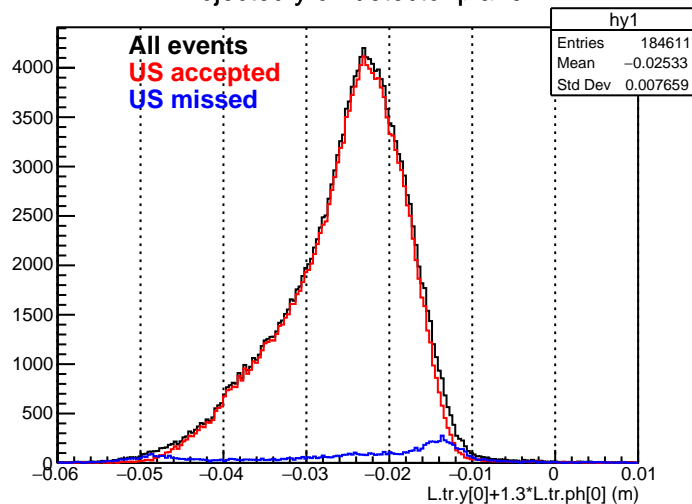
Sensitivity, xCut = -0.064 m



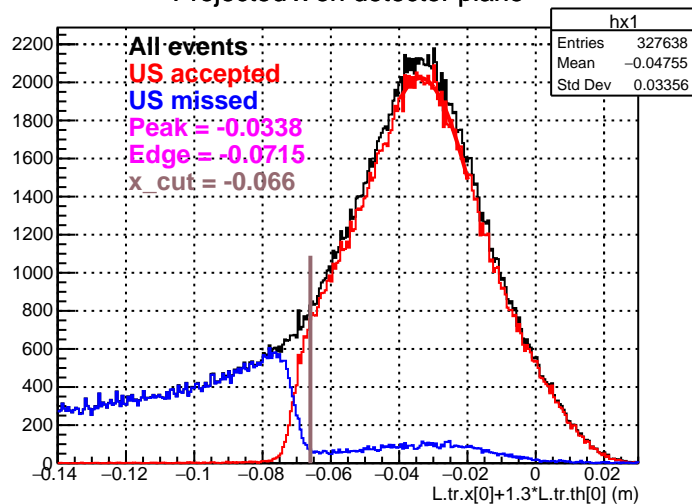
ADC raw (run2294, detZ = 1.3 m)



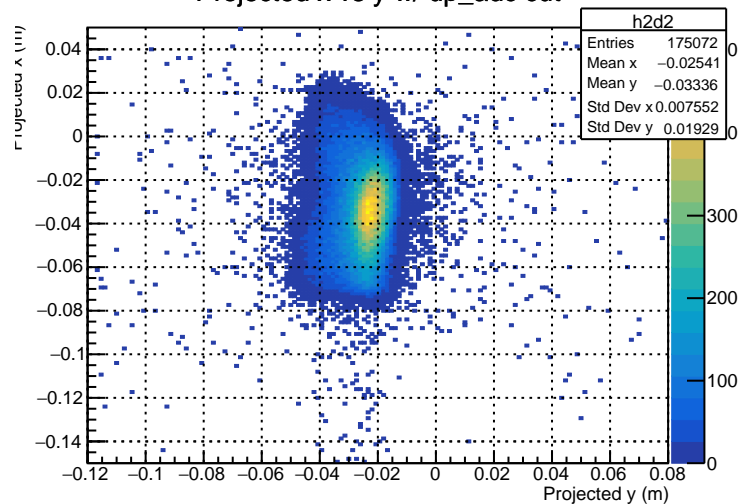
Projected y on detector plane



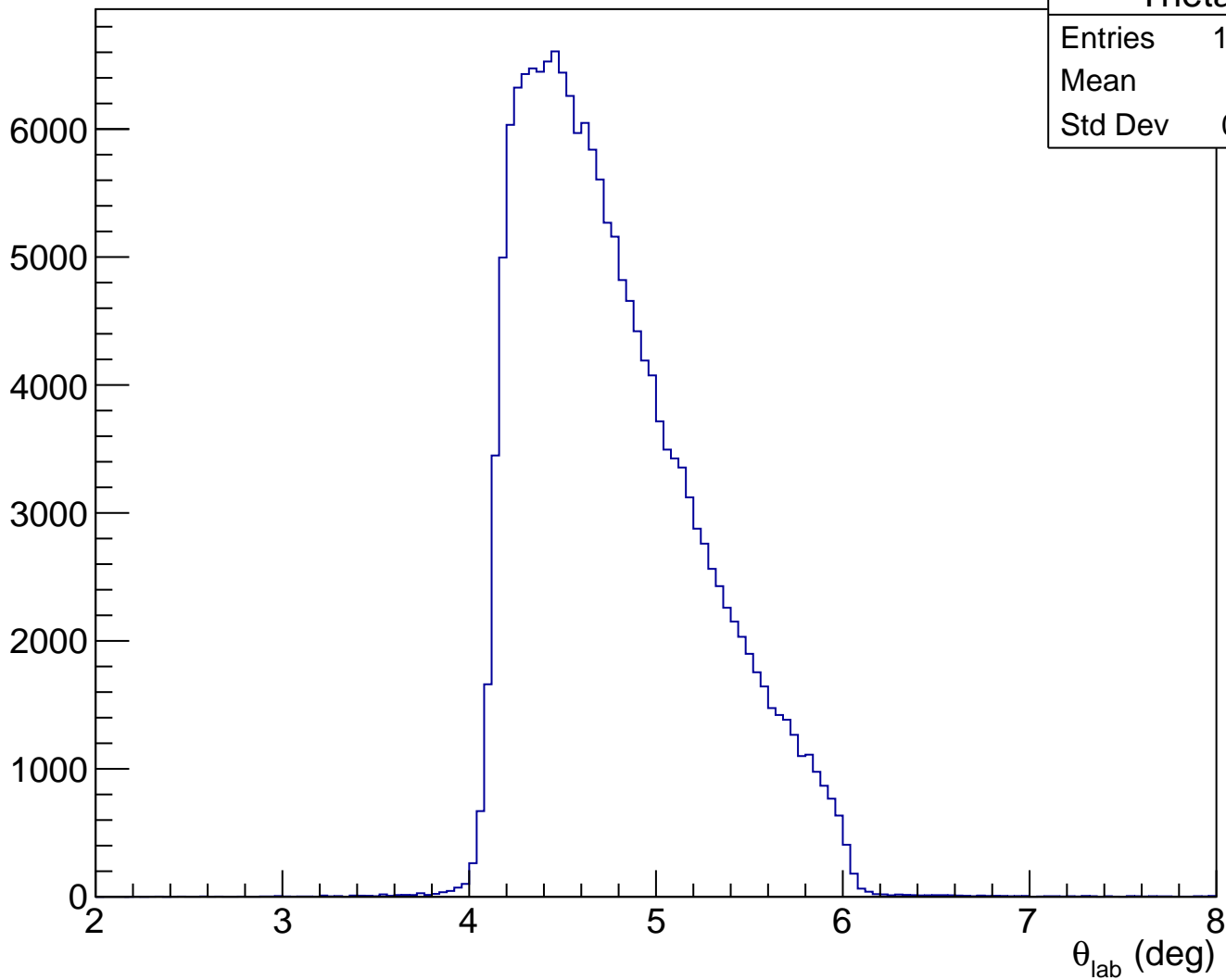
Projected x on detector plane



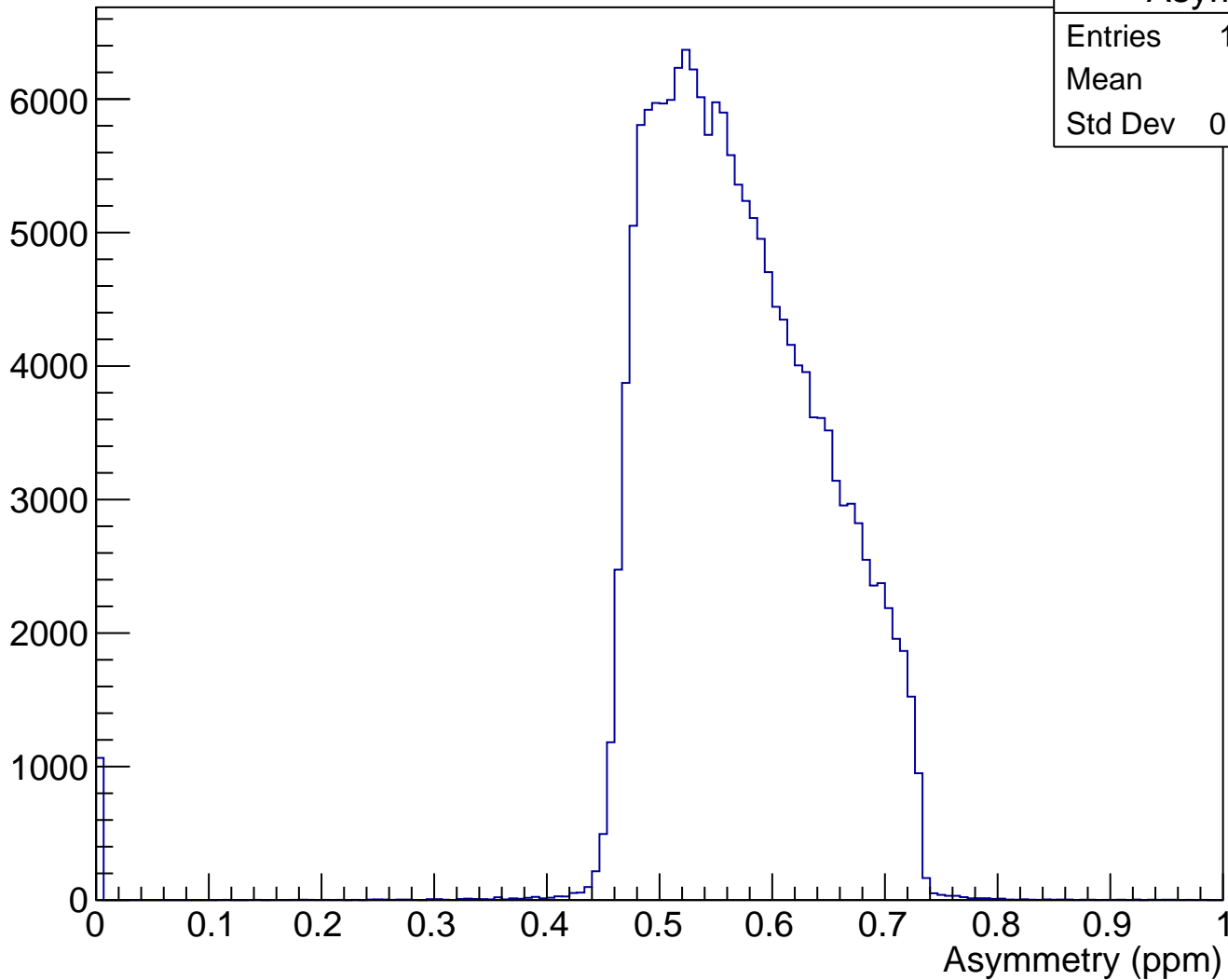
Projected x vs y w/ up_adc cut



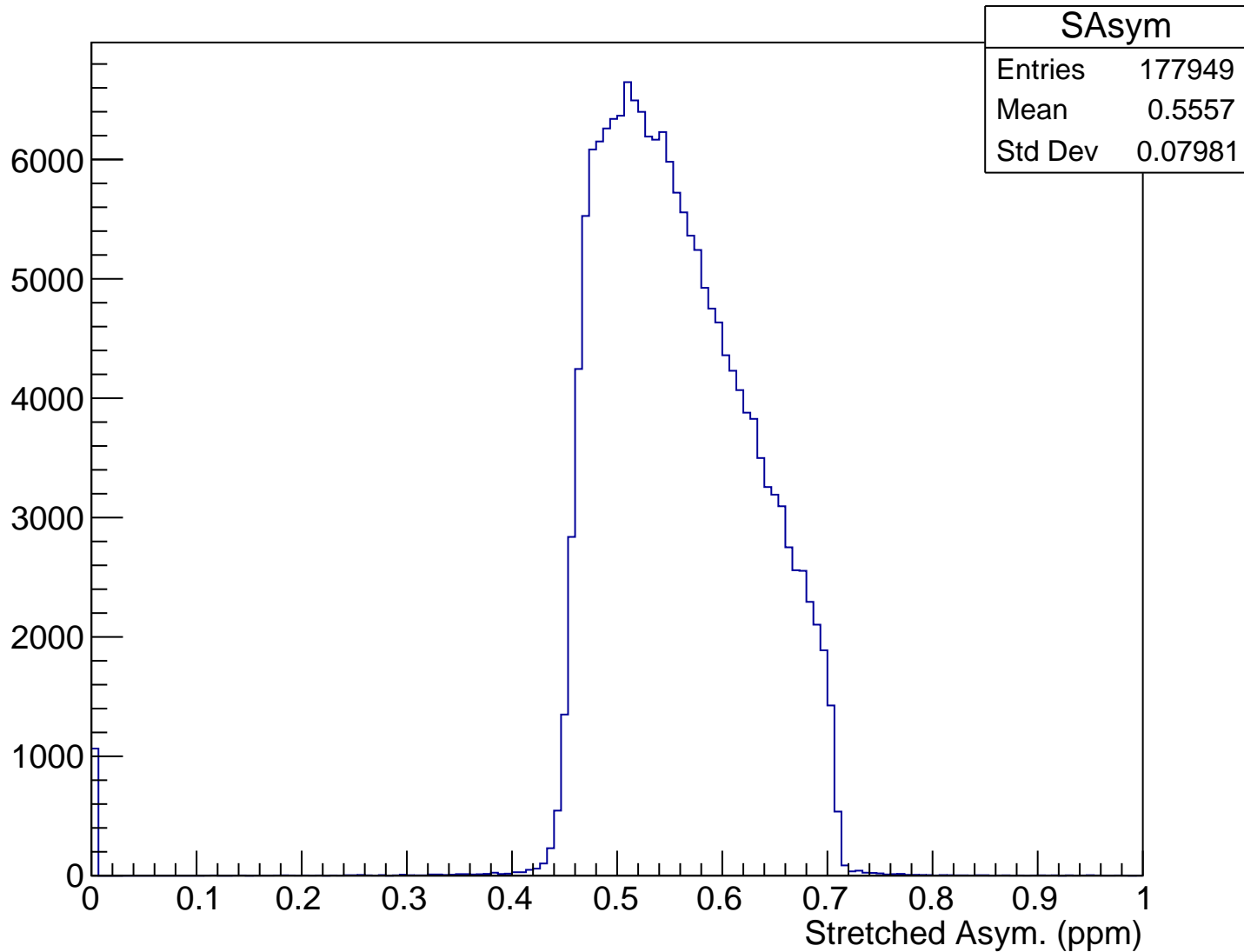
θ_{lab} (deg), xCut = -0.066 m



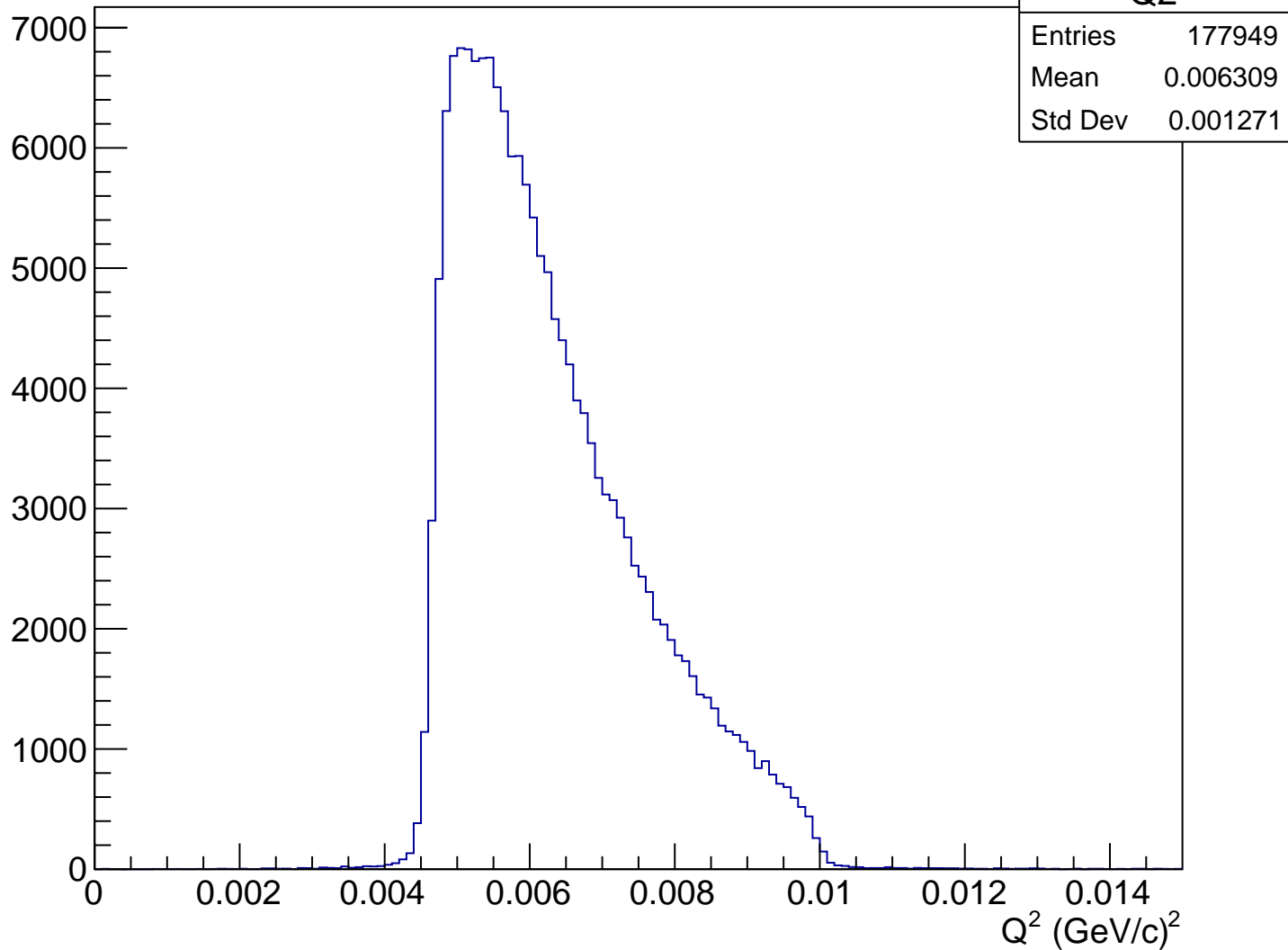
Asymmetry (ppm), xCut = -0.066 m



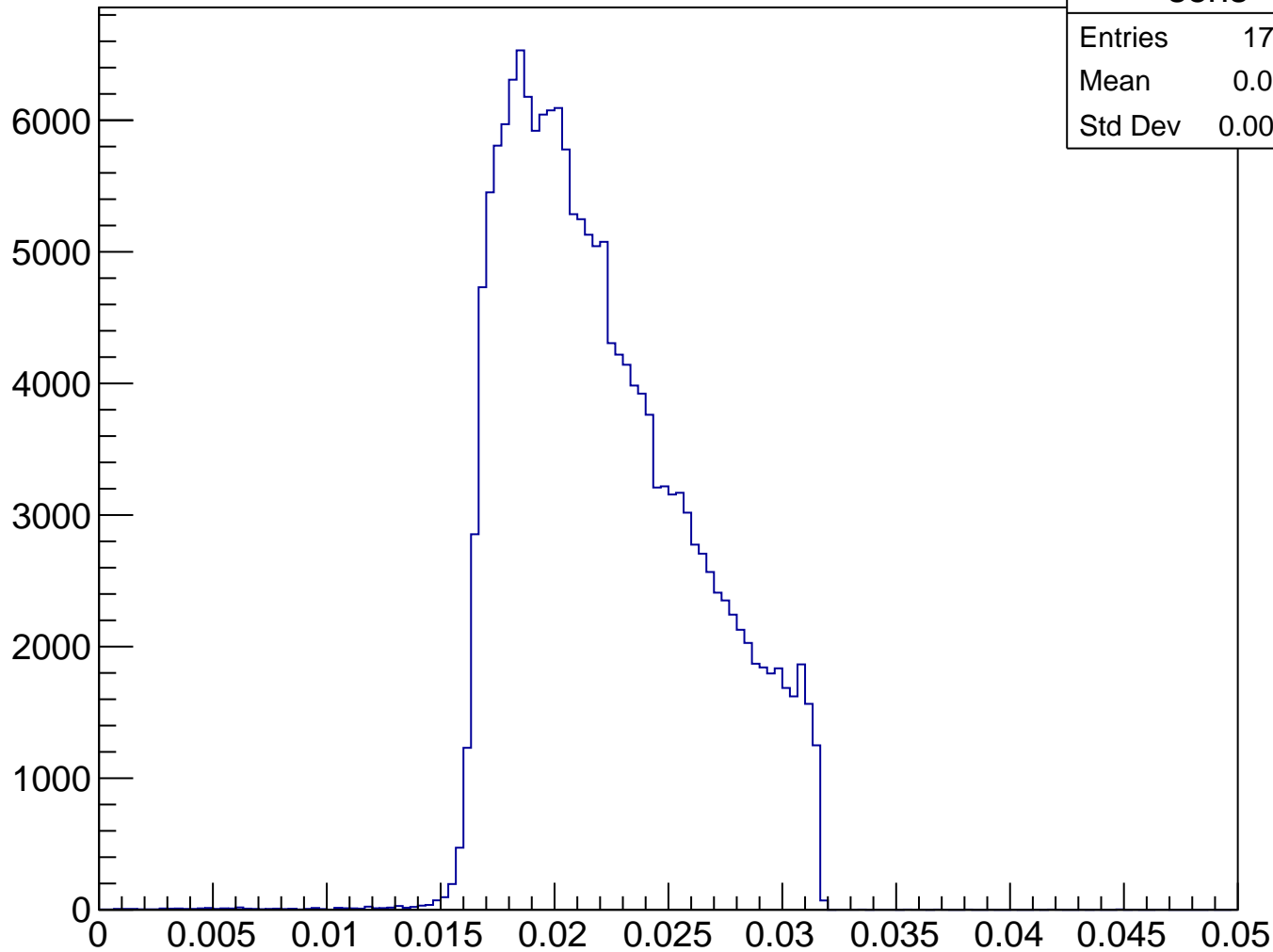
Stretched Asym. (ppm), xCut = -0.066 m



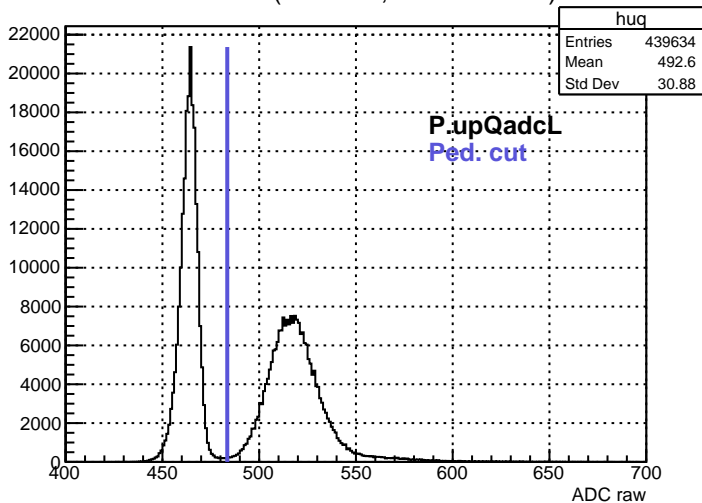
Q^2 (GeV/c)², xCut = -0.066 m



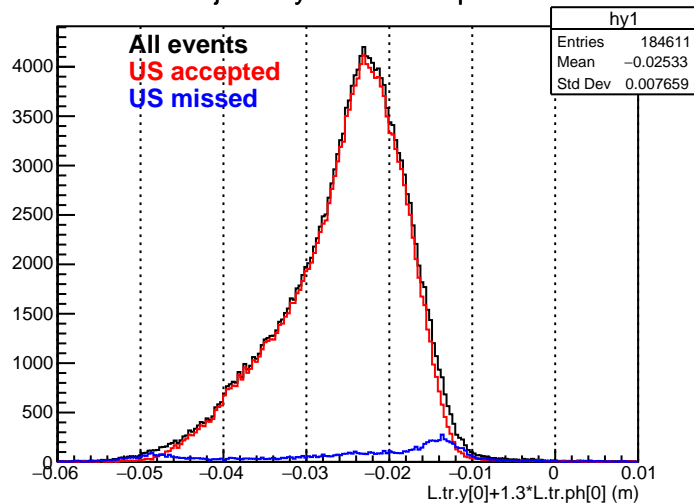
Sensitivity, xCut = -0.066 m



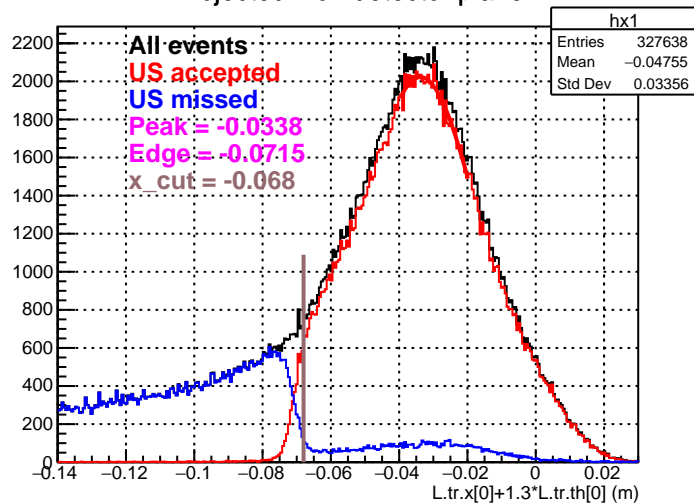
ADC raw (run2294, detZ = 1.3 m)



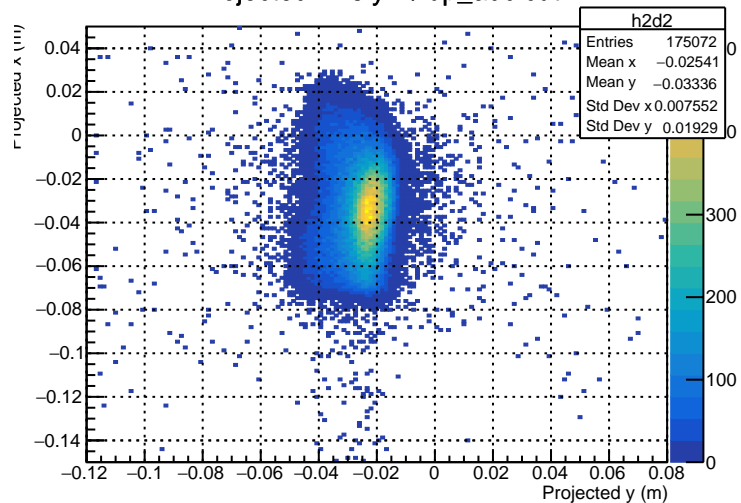
Projected y on detector plane



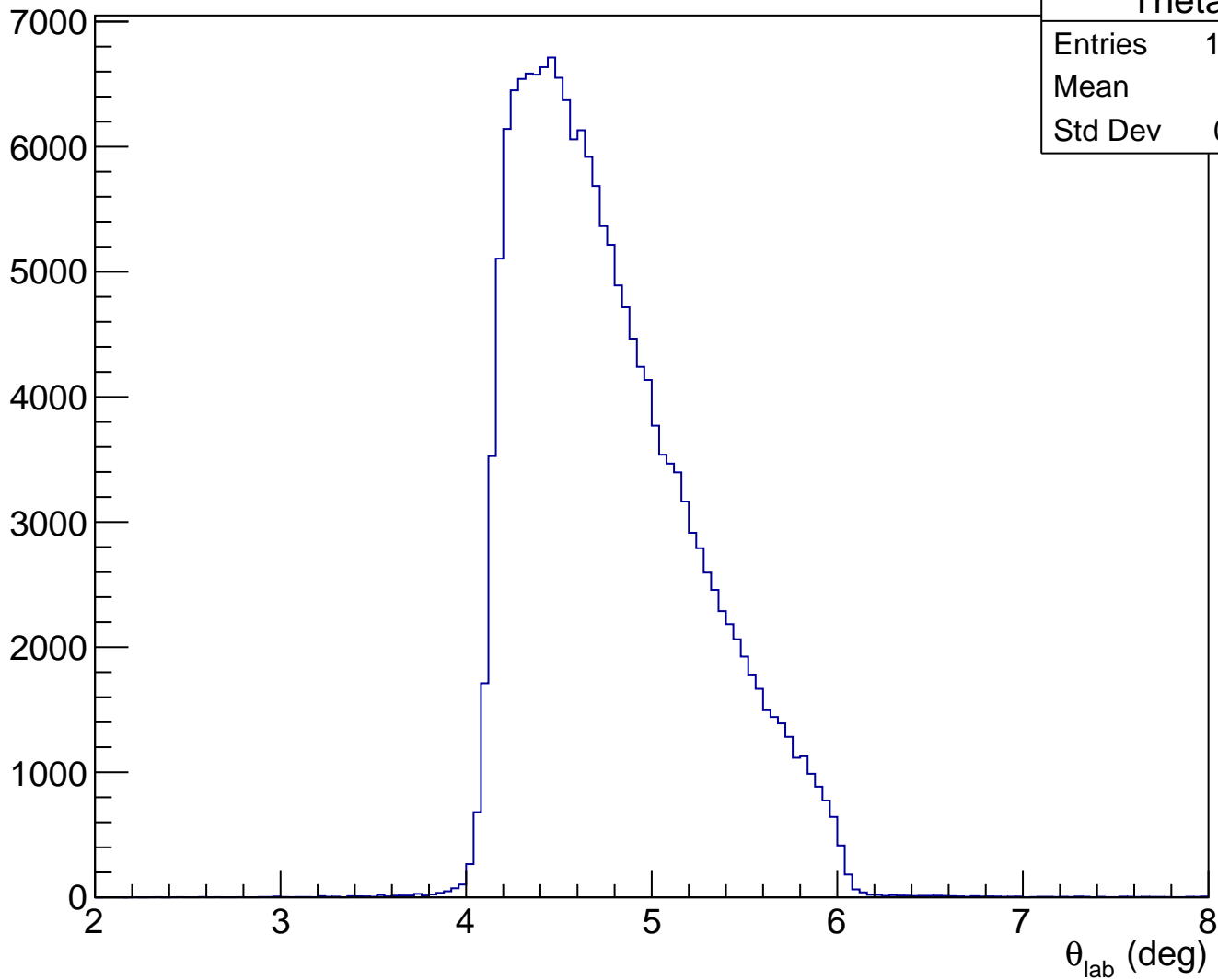
Projected x on detector plane



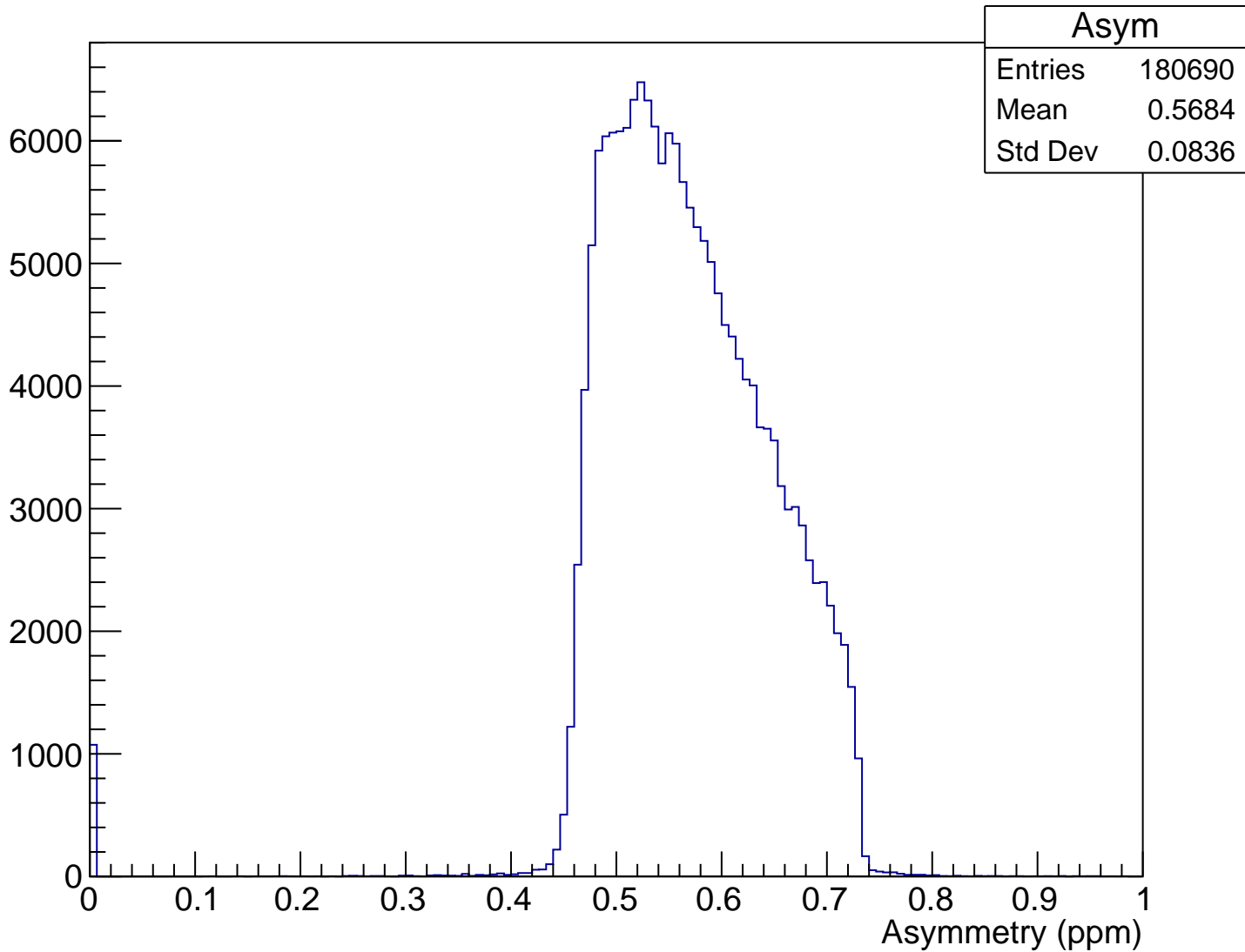
Projected x vs y w/ up_adc cut



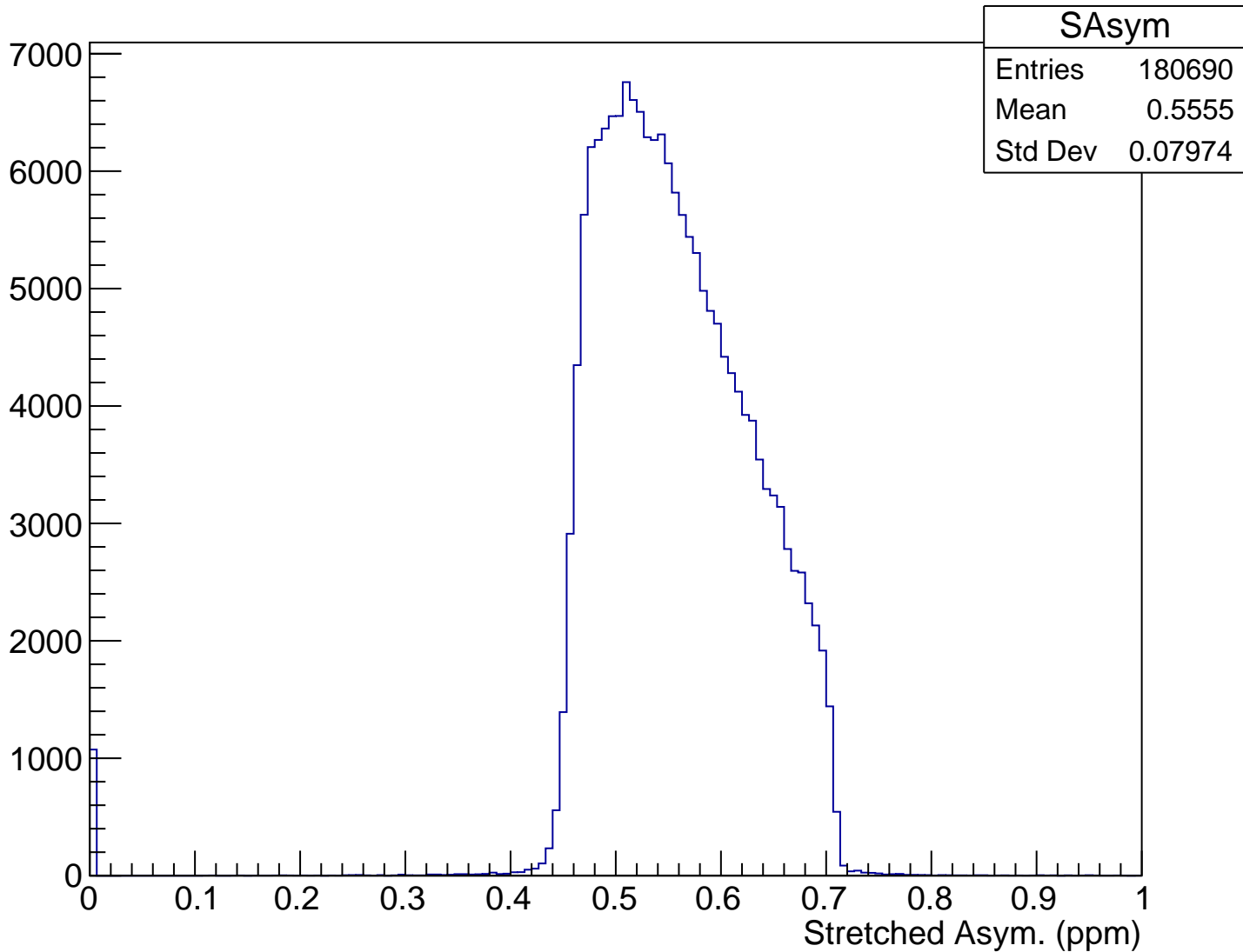
θ_{lab} (deg), xCut = -0.068 m



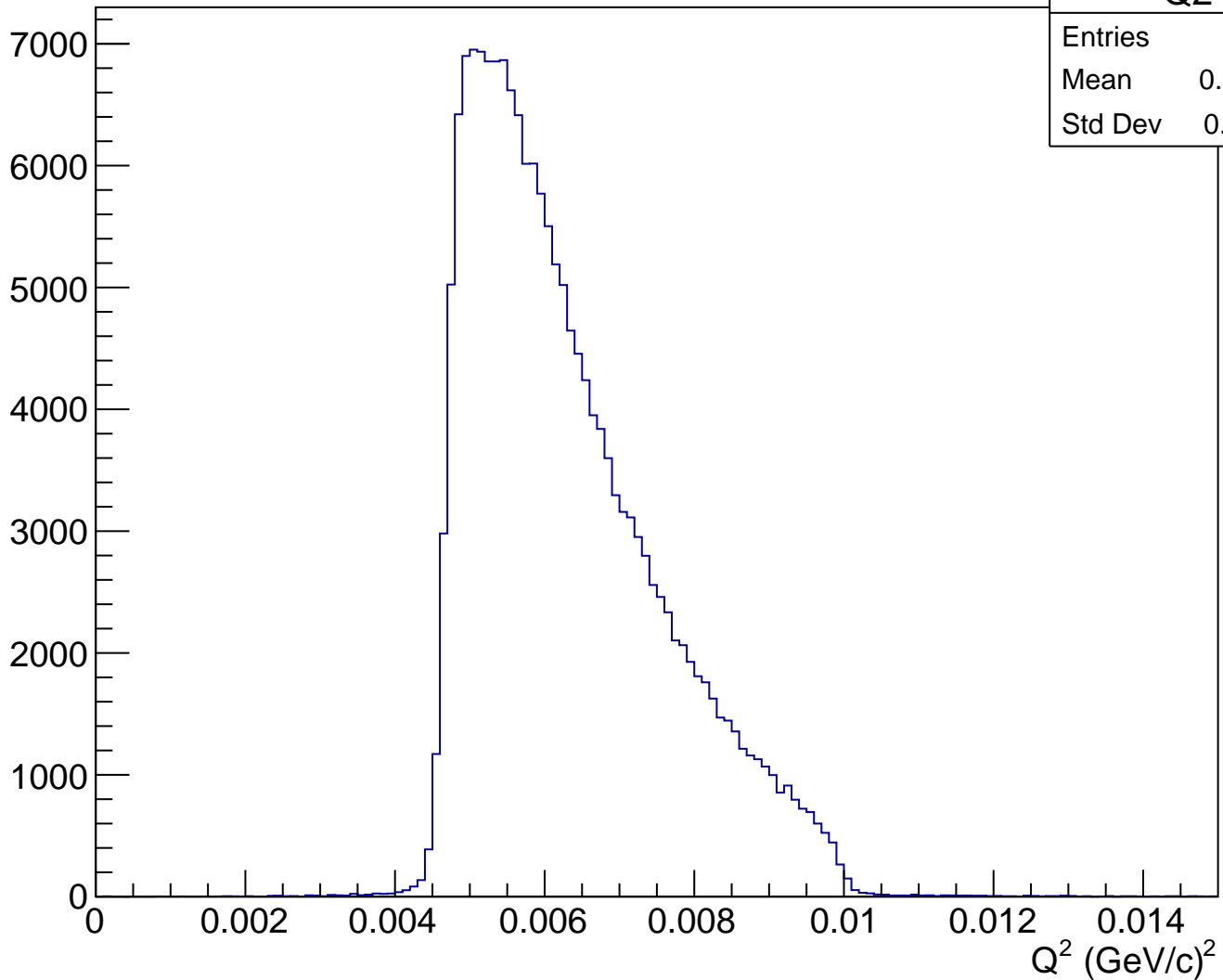
Asymmetry (ppm), xCut = -0.068 m



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



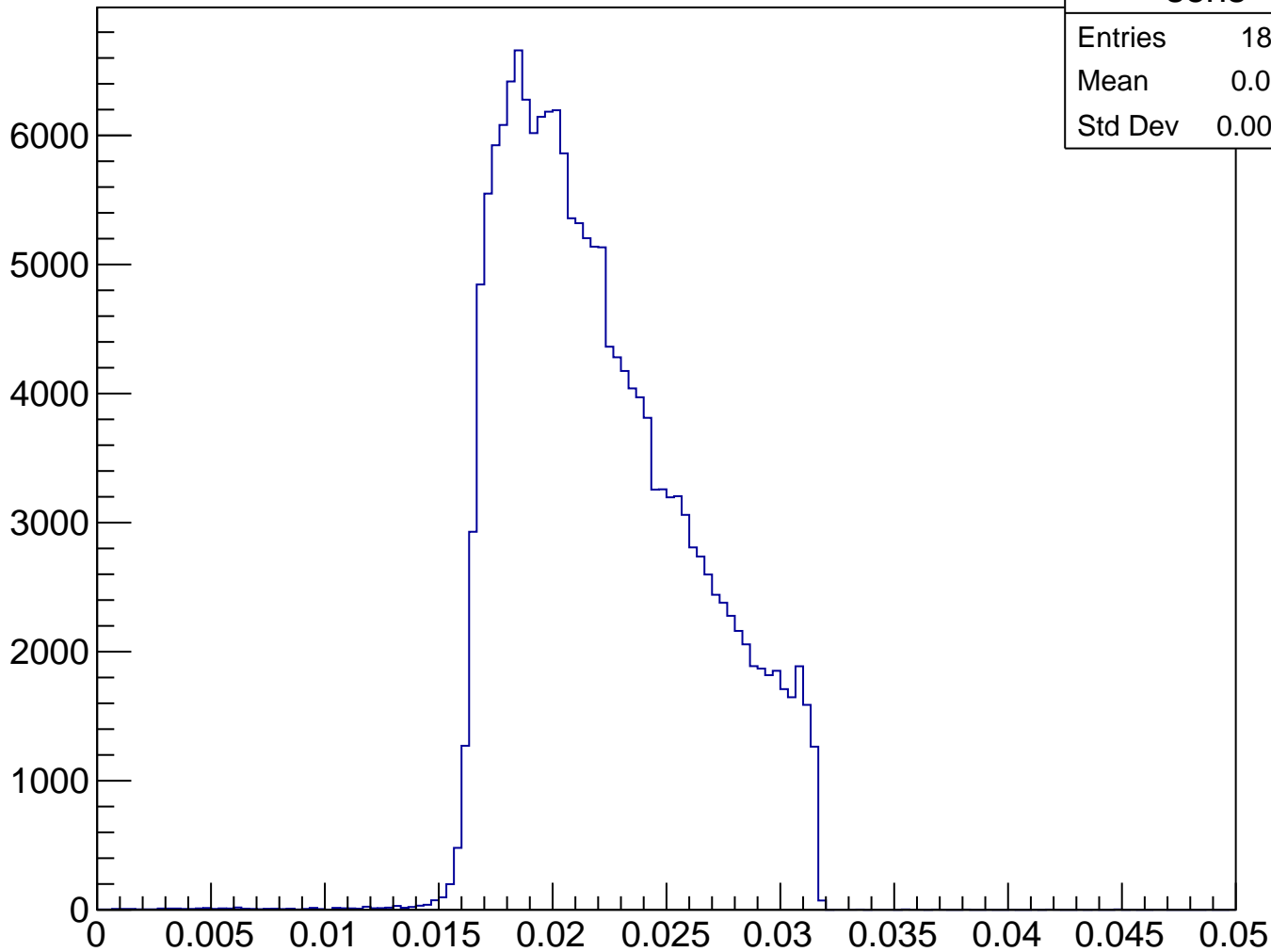
Q^2 (GeV/c)², xCut = -0.068 m



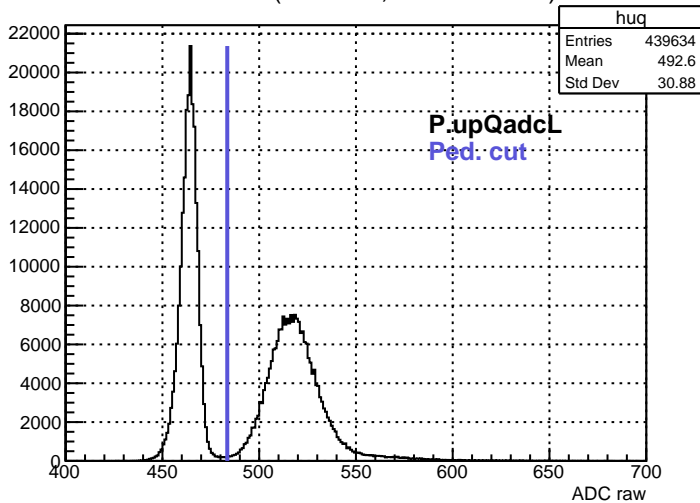
Q2

Entries	180690
Mean	0.006306
Std Dev	0.001271

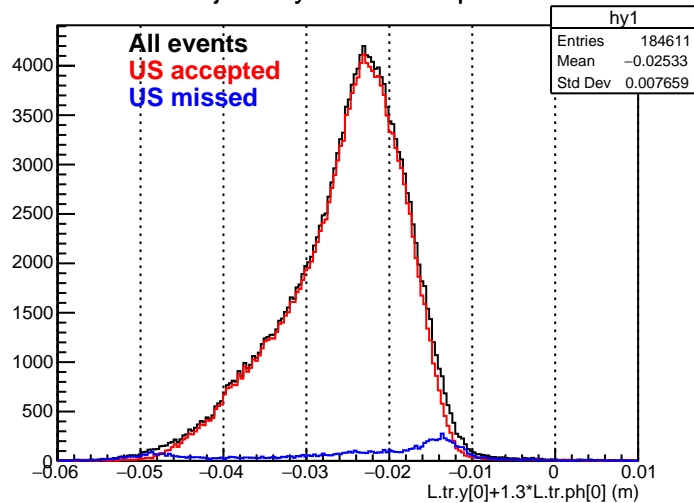
Sensitivity, xCut = -0.068 m



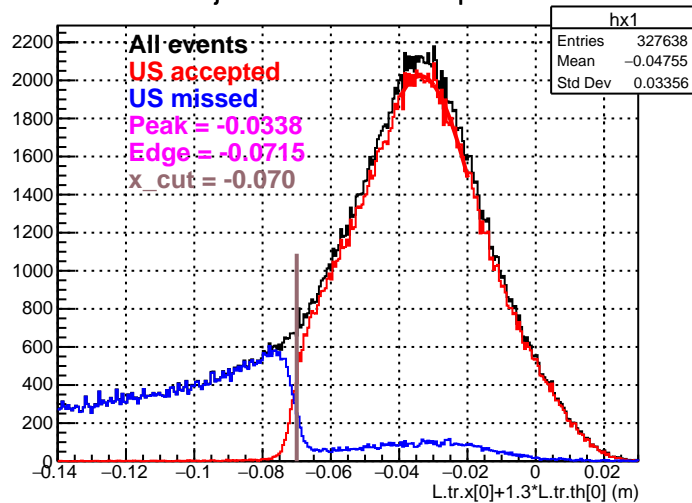
ADC raw (run2294, detZ = 1.3 m)



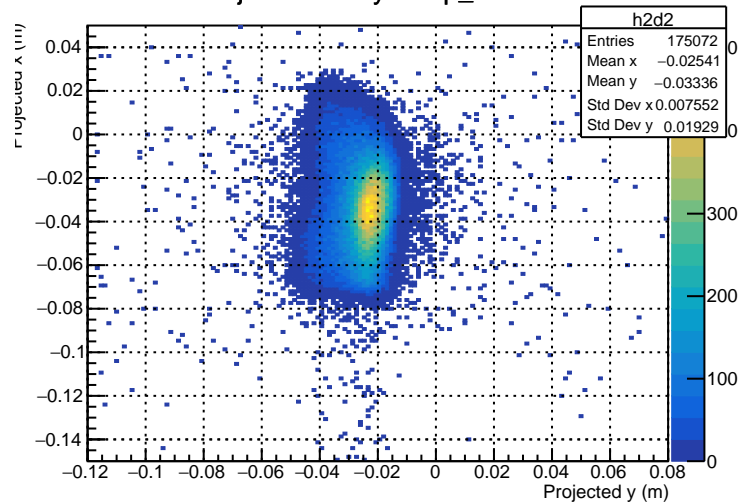
Projected y on detector plane



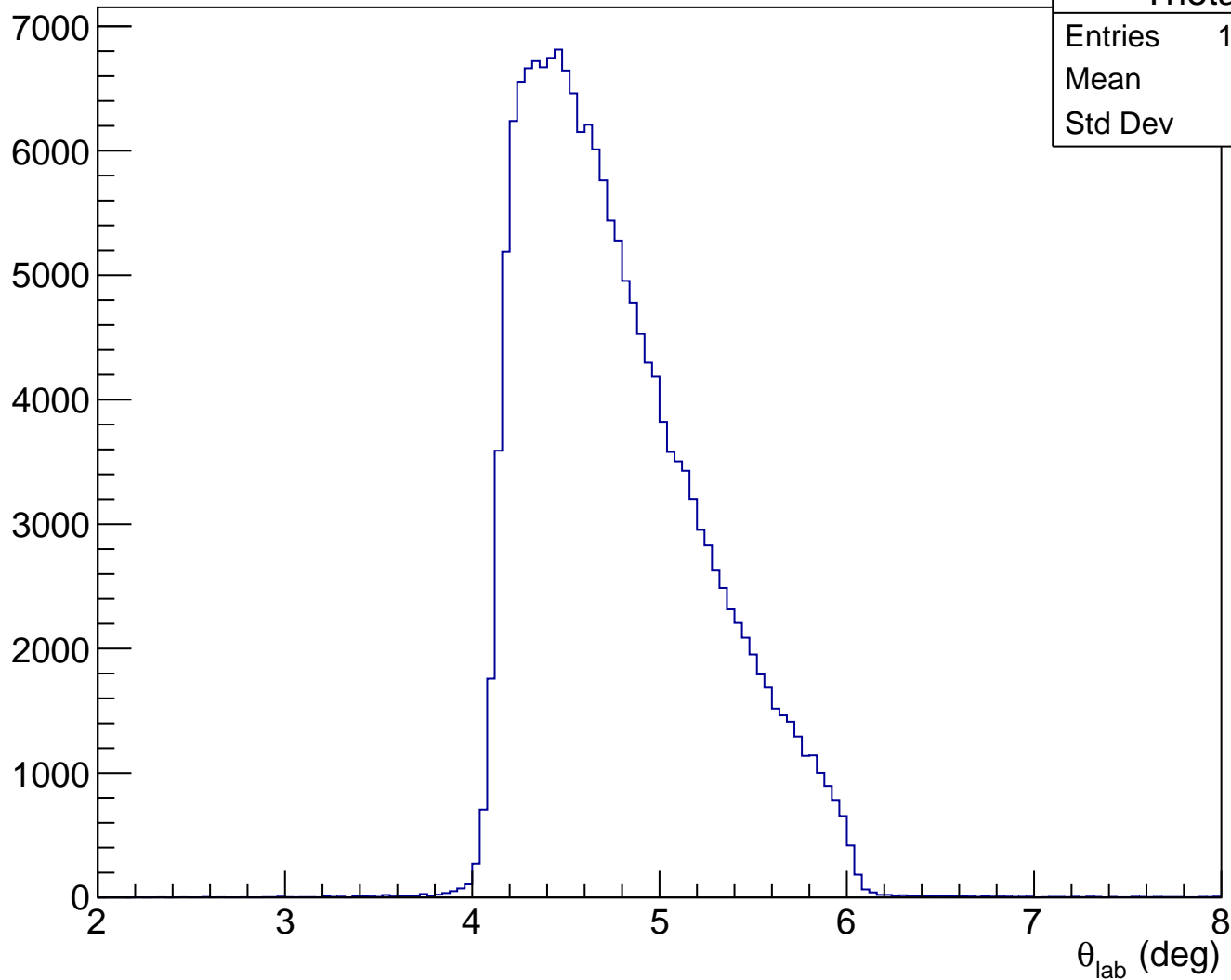
Projected x on detector plane



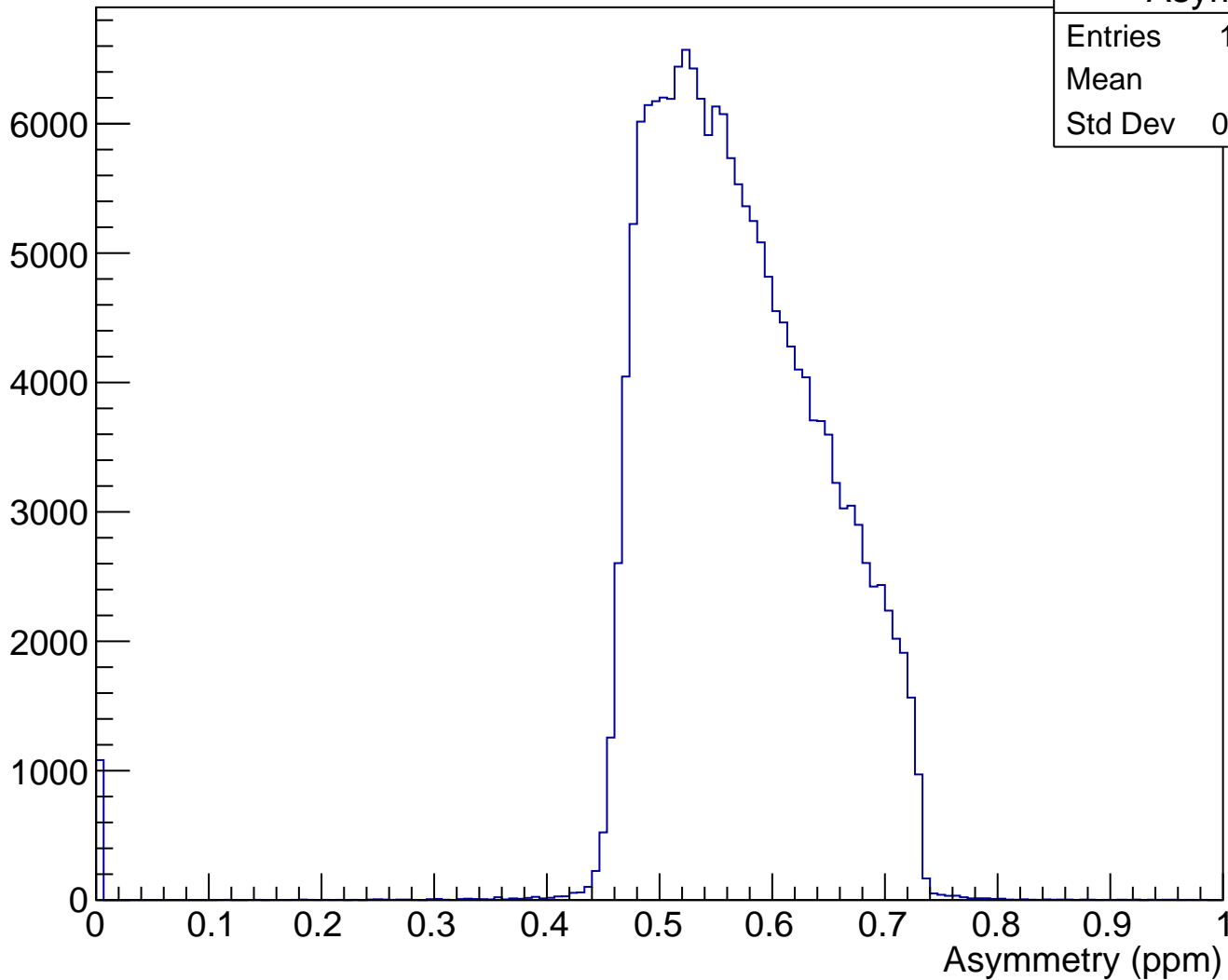
Projected x vs y w/ up_adc cut



θ_{lab} (deg), xCut = -0.070 m



Asymmetry (ppm), xCut = -0.070 m



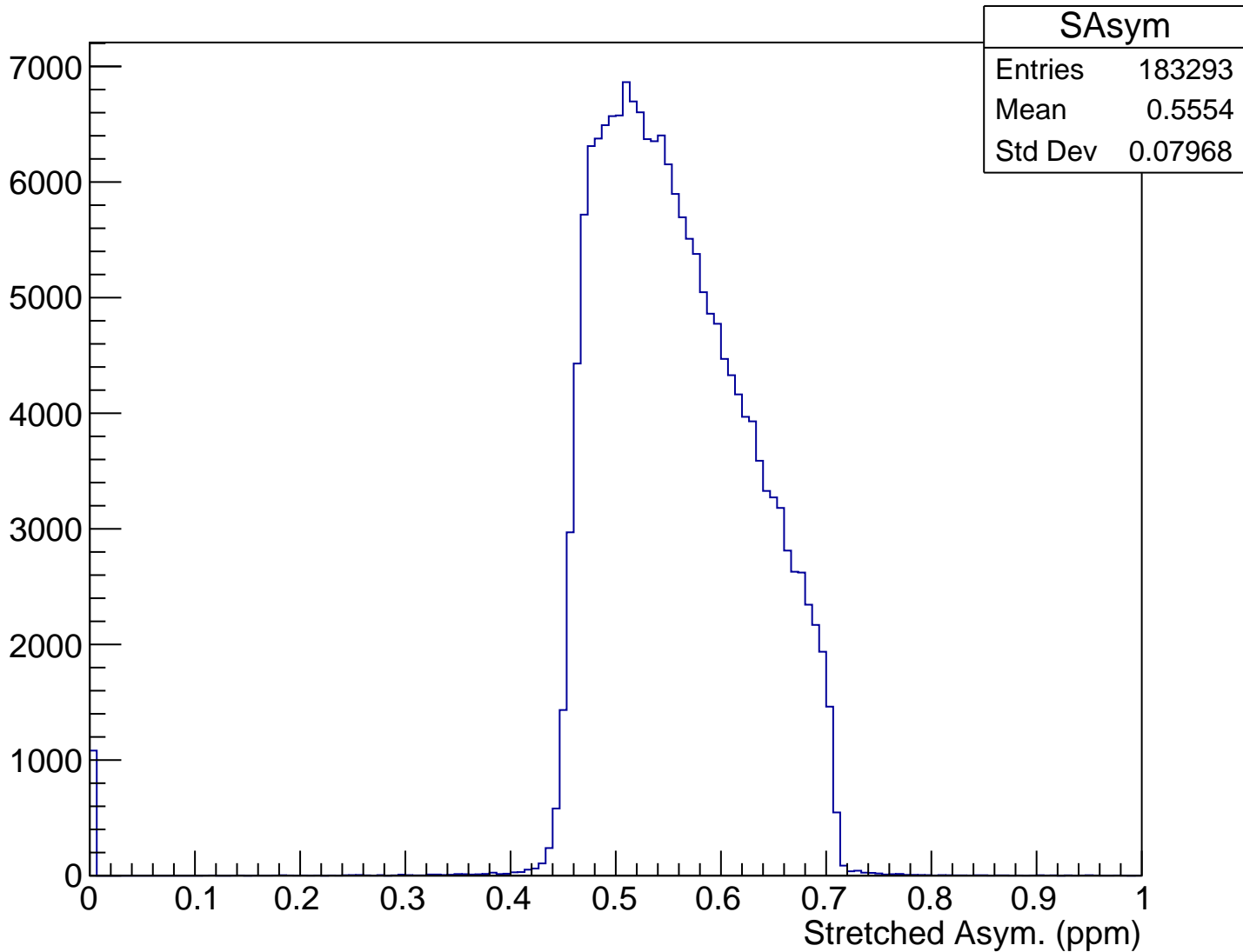
Asym

Entries 183293

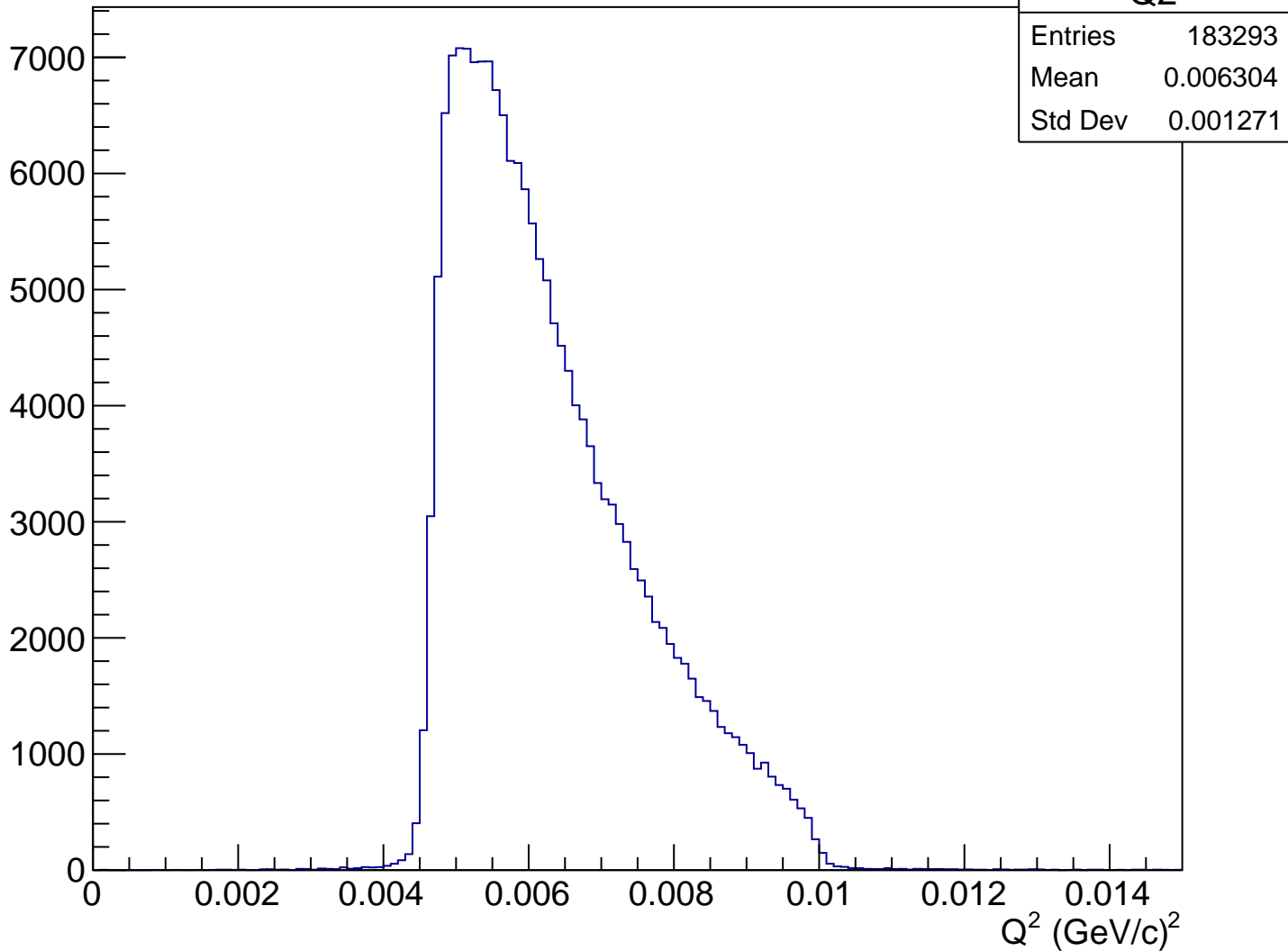
Mean 0.5682

Std Dev 0.08353

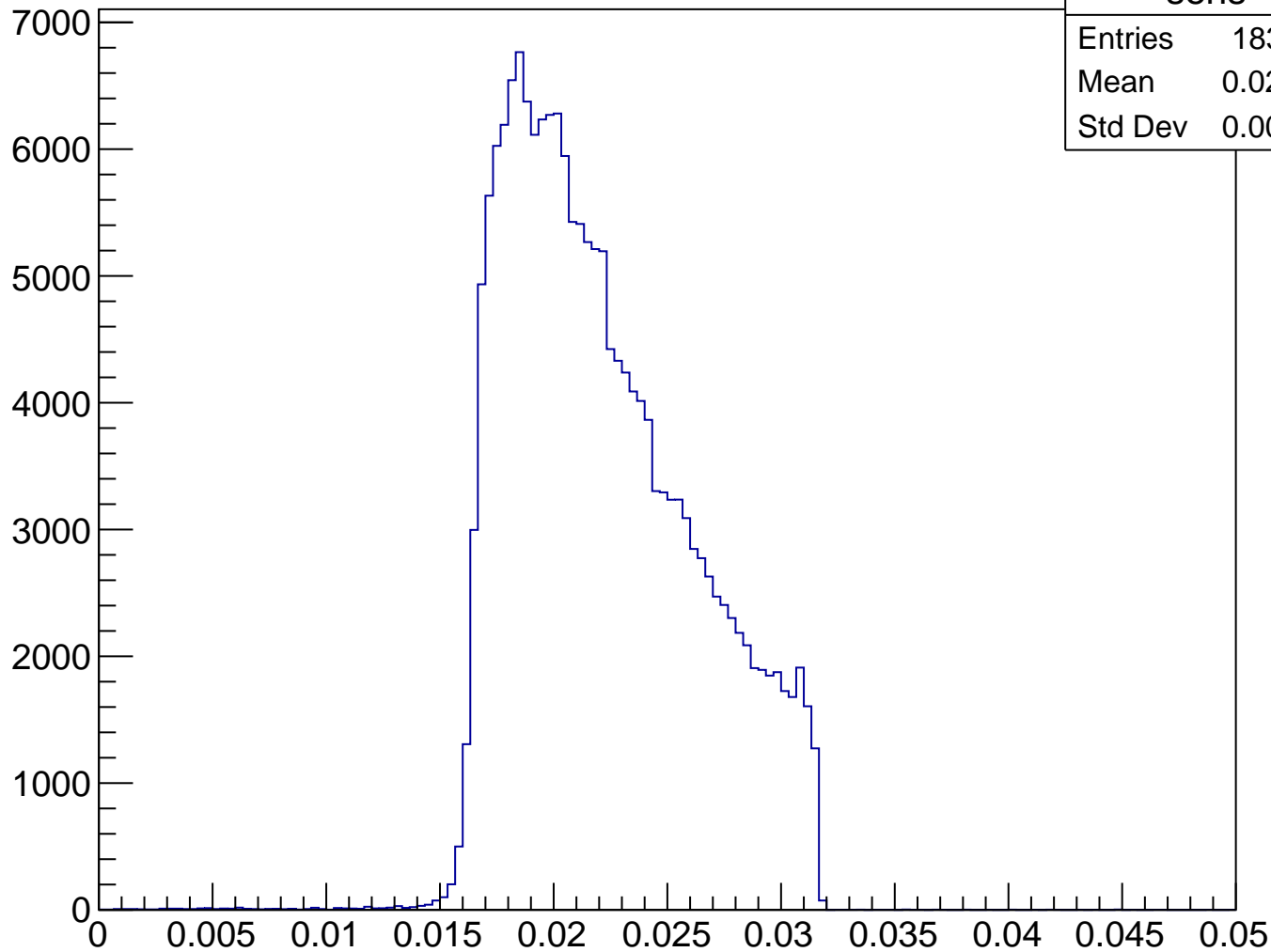
Stretched Asym. (ppm), xCut = -0.070 m



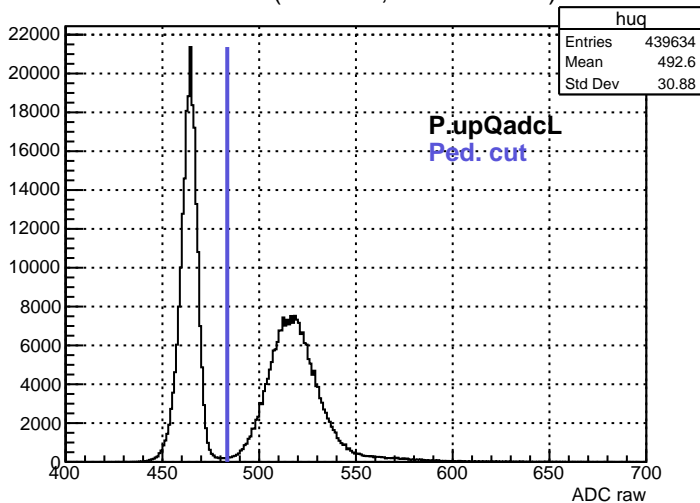
Q^2 (GeV/c)², xCut = -0.070 m



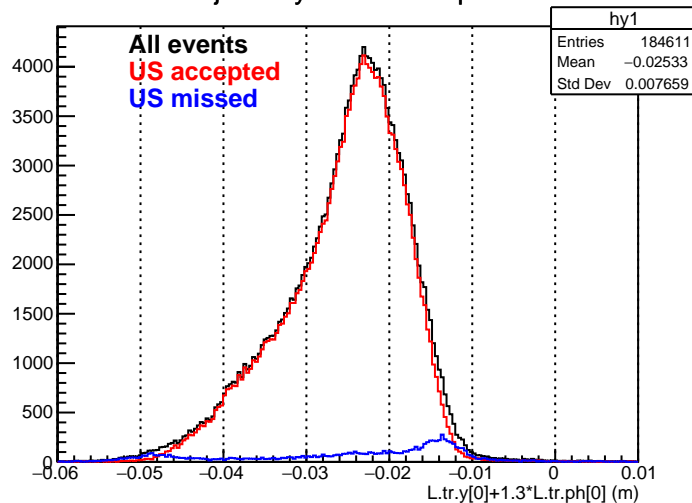
Sensitivity, xCut = -0.070 m



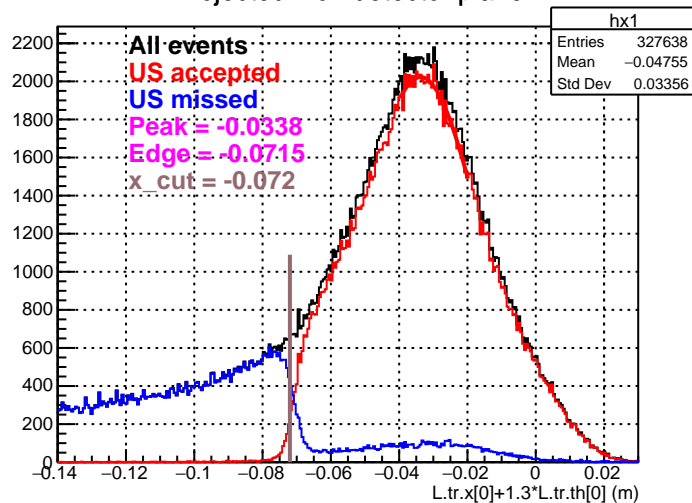
ADC raw (run2294, detZ = 1.3 m)



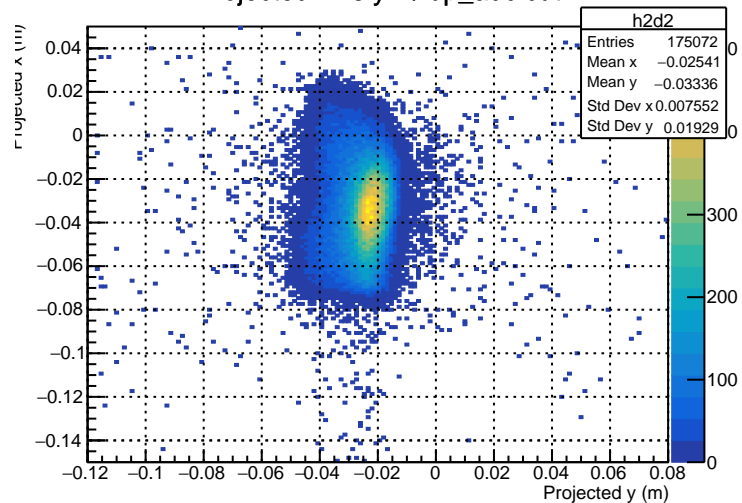
Projected y on detector plane



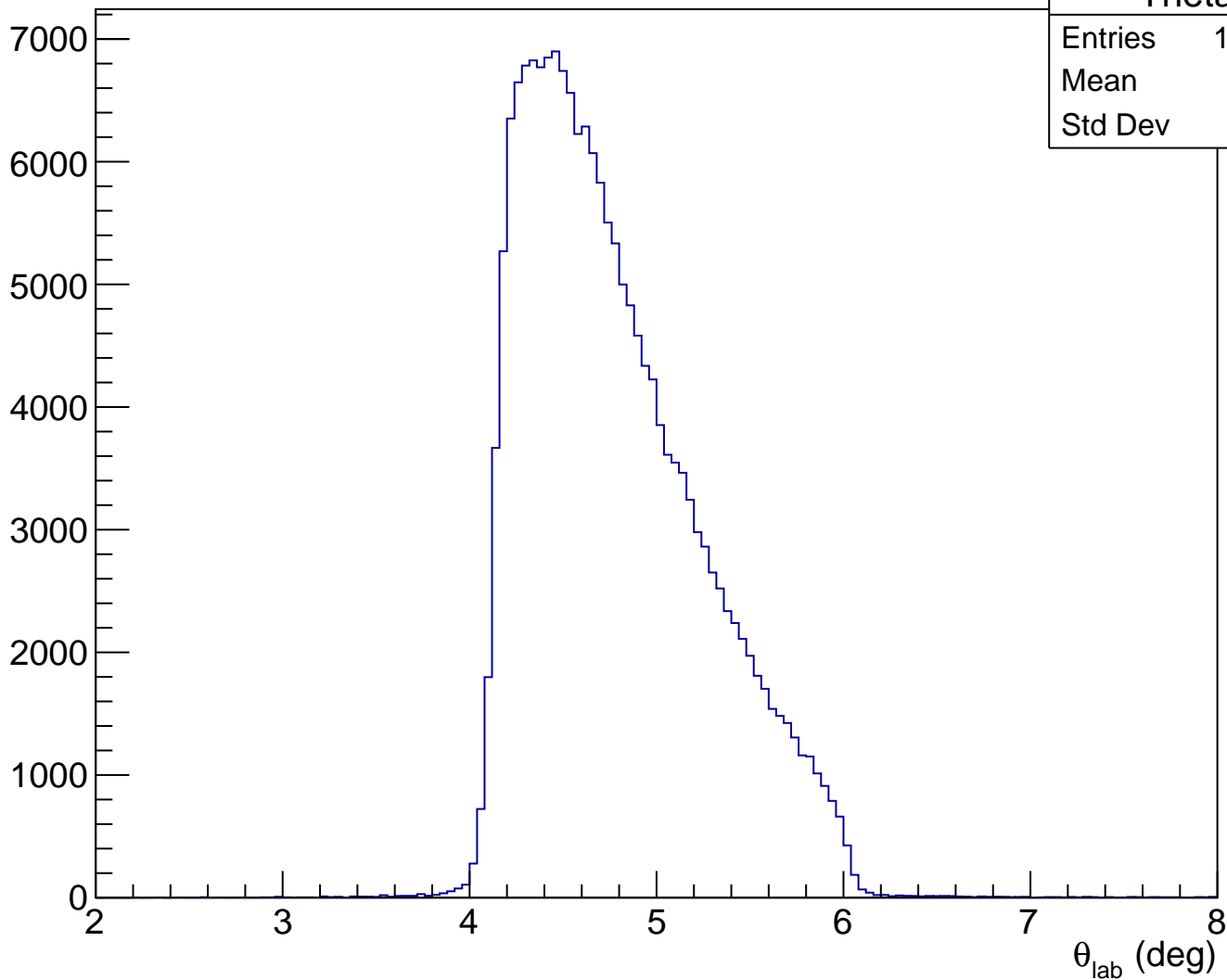
Projected x on detector plane



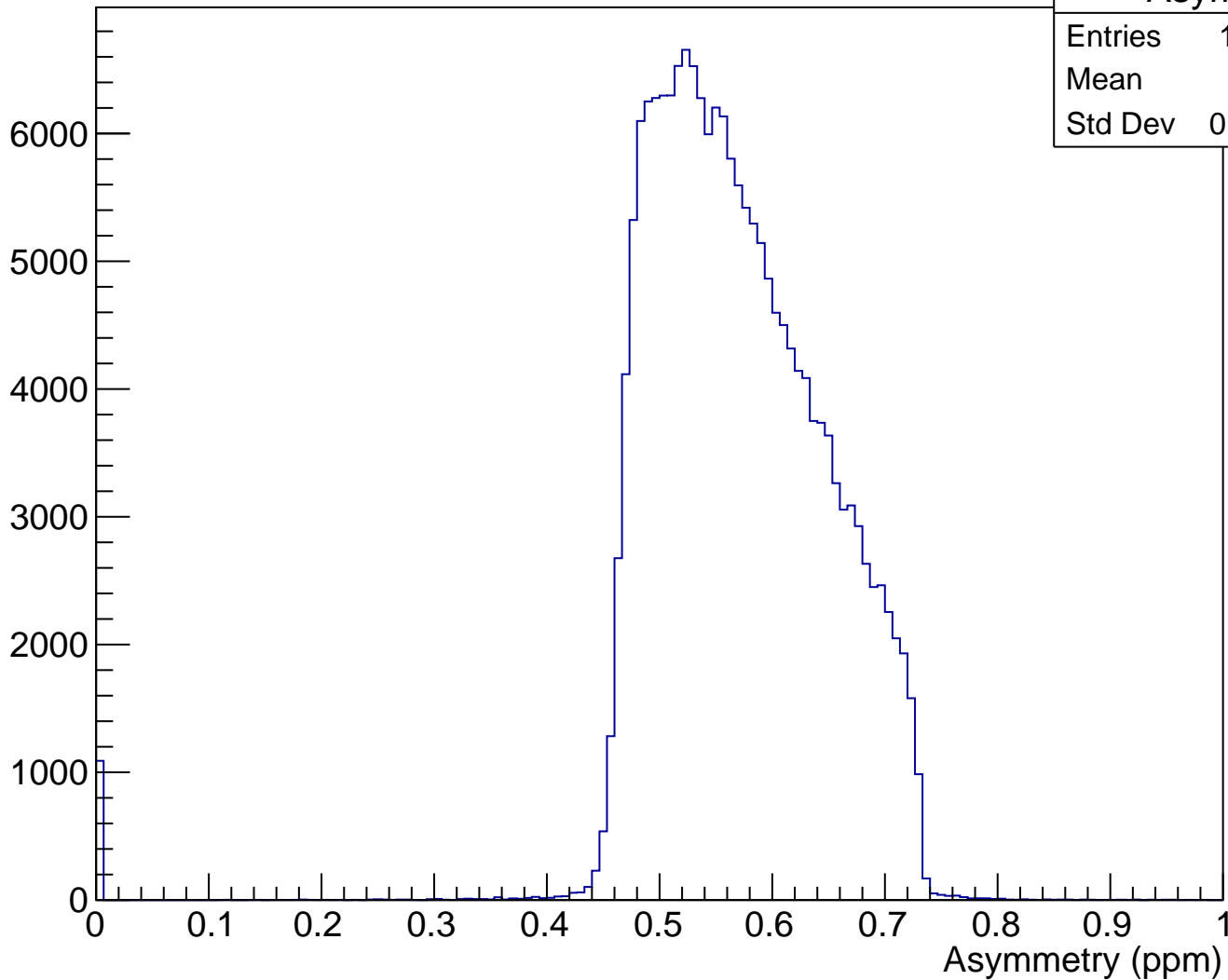
Projected x vs y w/ up_adc cut



θ_{lab} (deg), xCut = -0.072 m



Asymmetry (ppm), xCut = -0.072 m



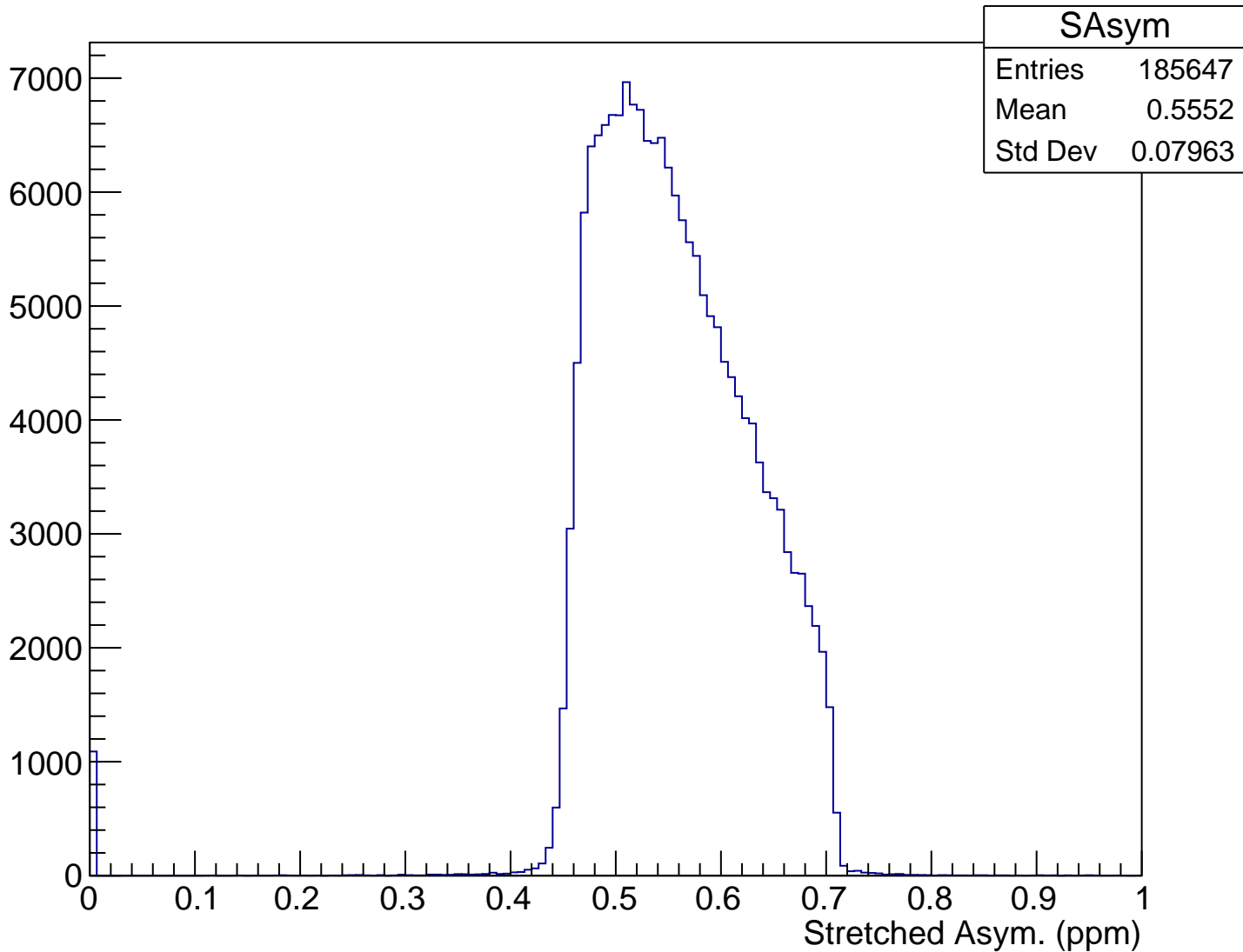
Asym

Entries 185647

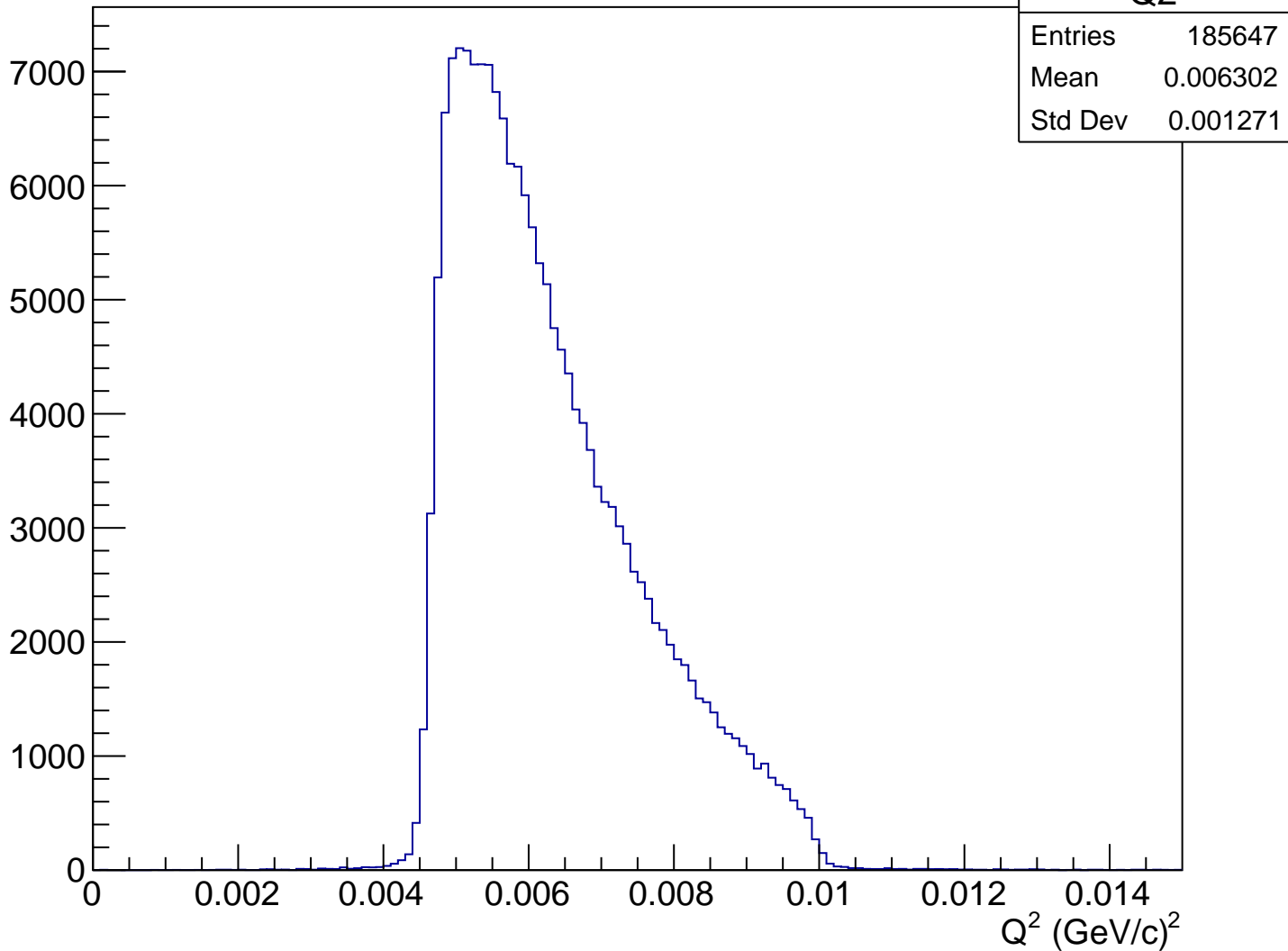
Mean 0.5681

Std Dev 0.08348

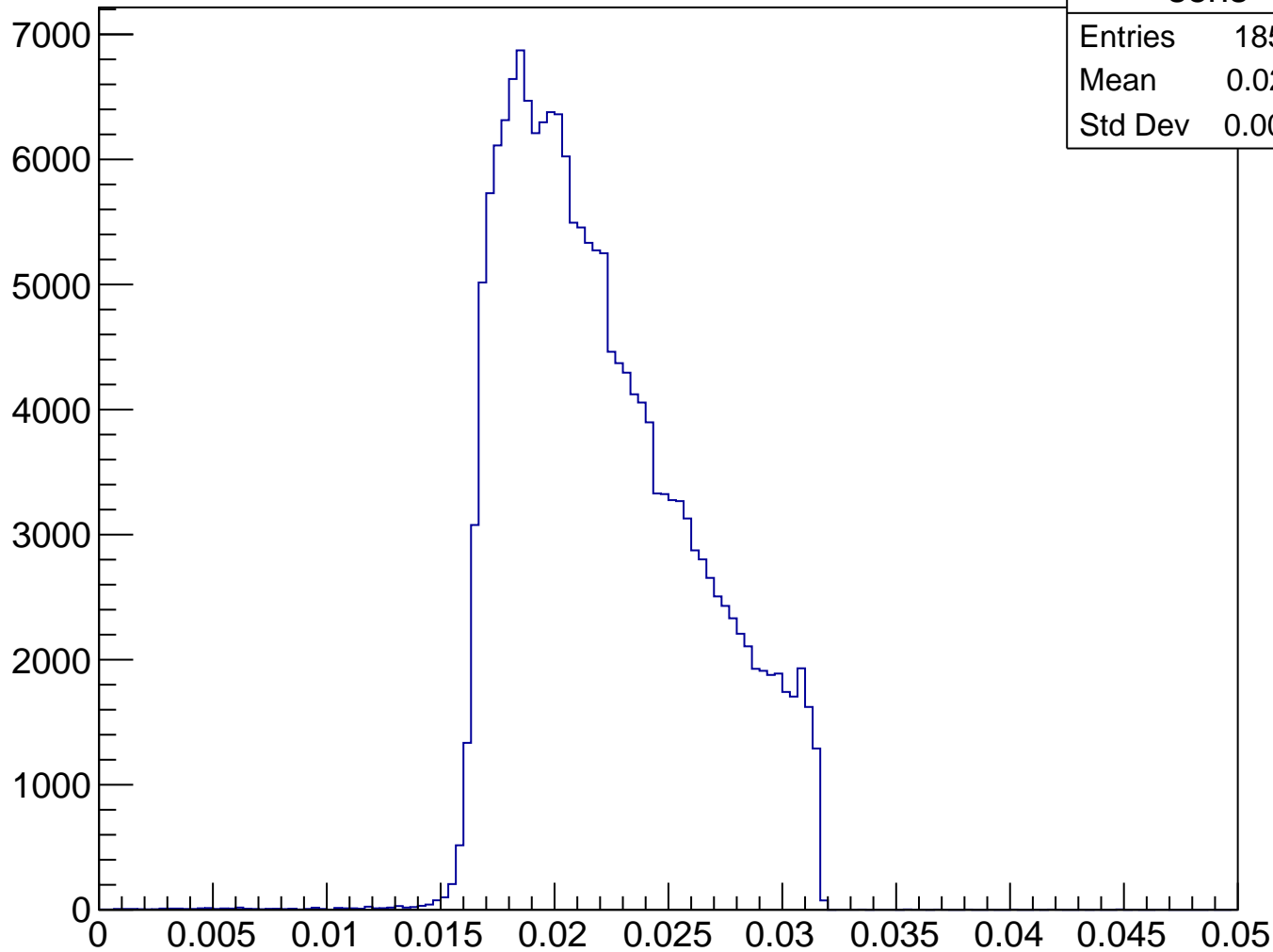
Stretched Asym. (ppm), xCut = -0.072 m



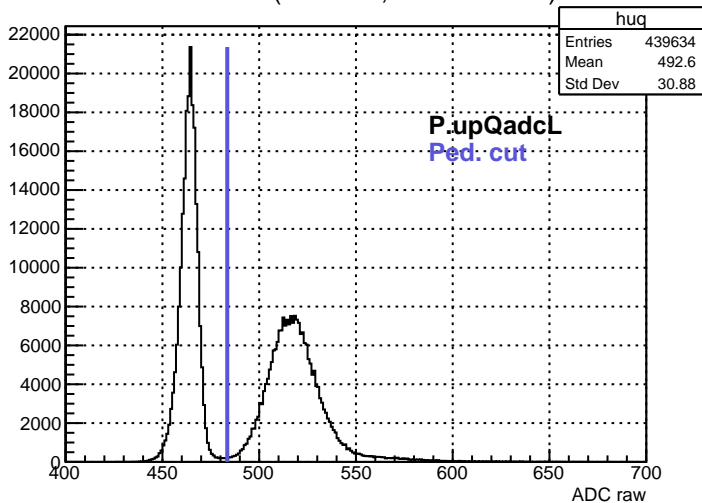
Q^2 (GeV/c)², xCut = -0.072 m



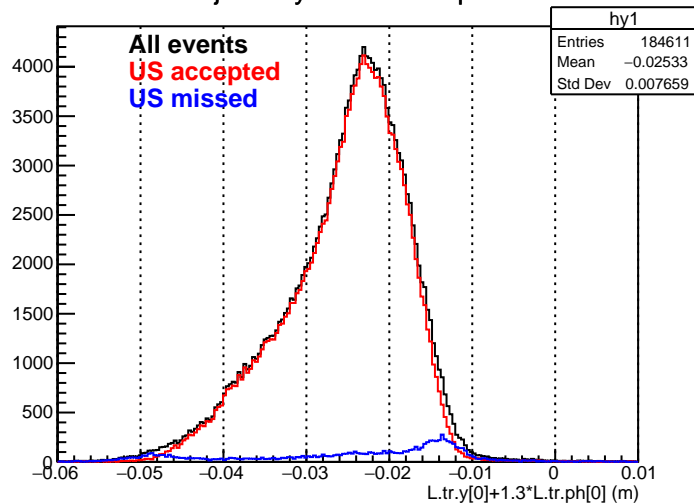
Sensitivity, xCut = -0.072 m



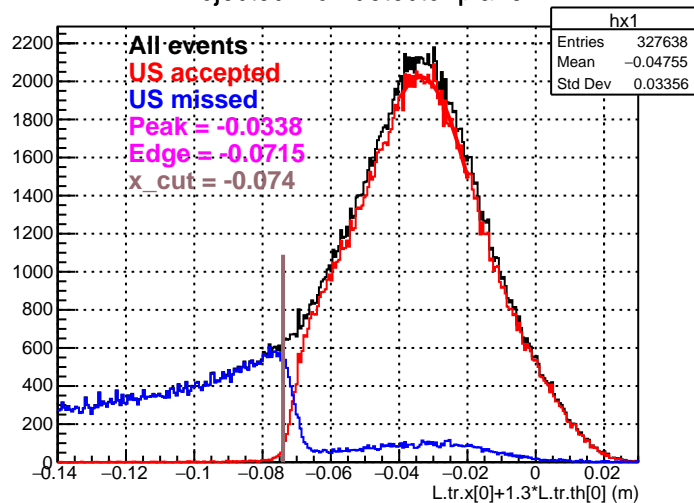
ADC raw (run2294, detZ = 1.3 m)



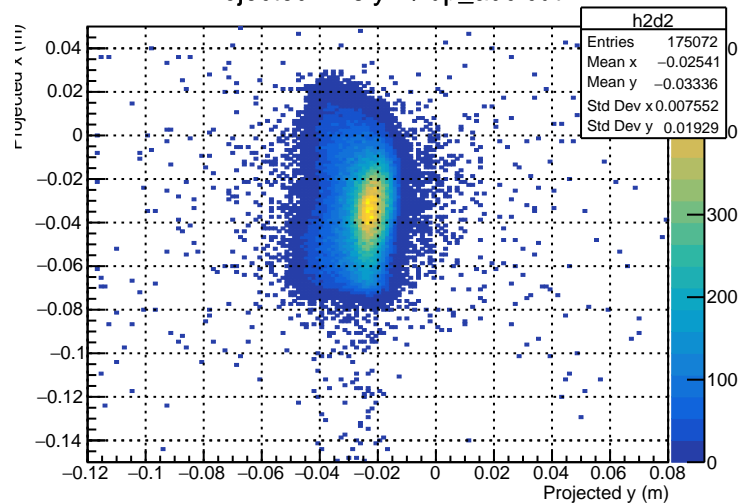
Projected y on detector plane



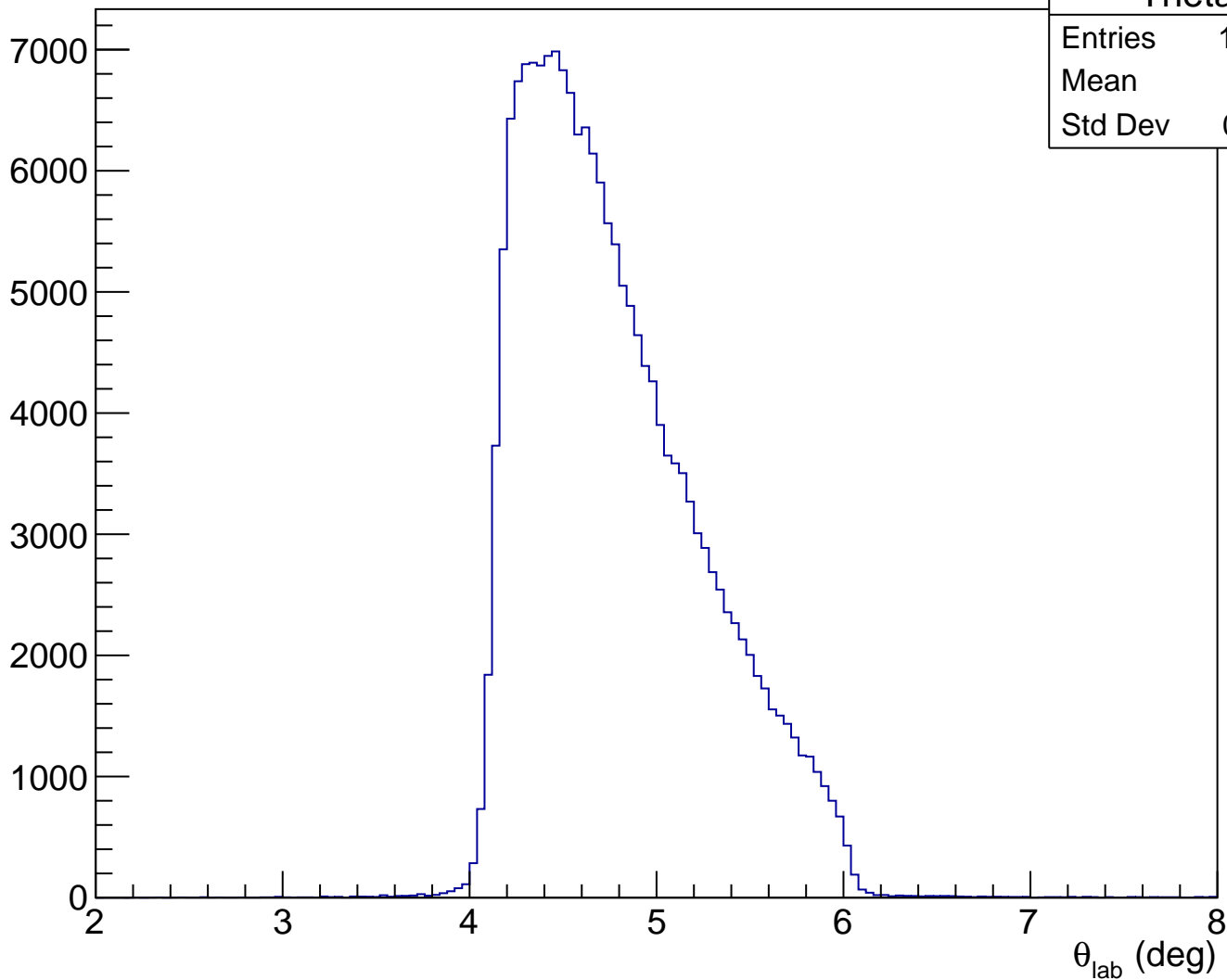
Projected x on detector plane



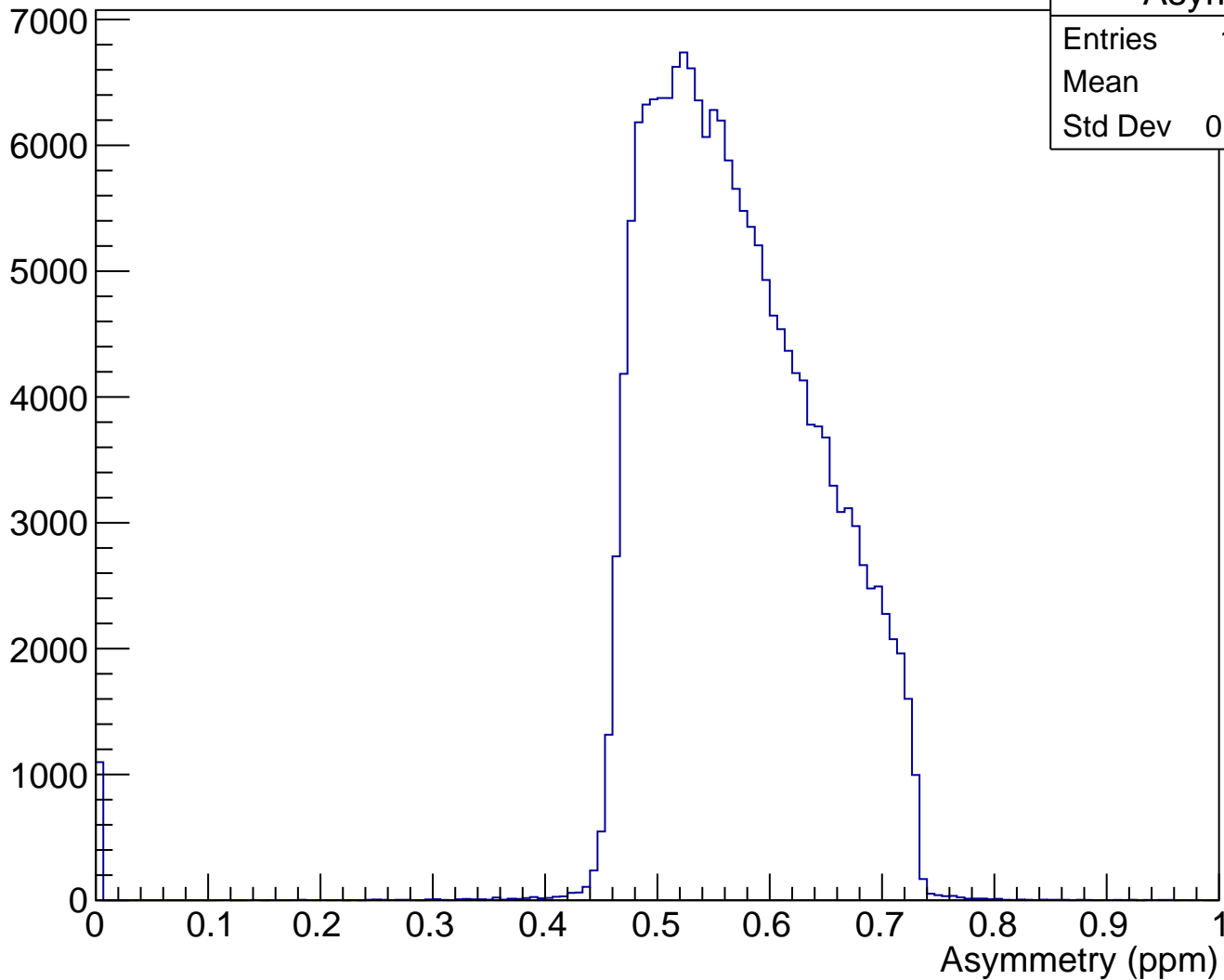
Projected x vs y w/ up_adc cut



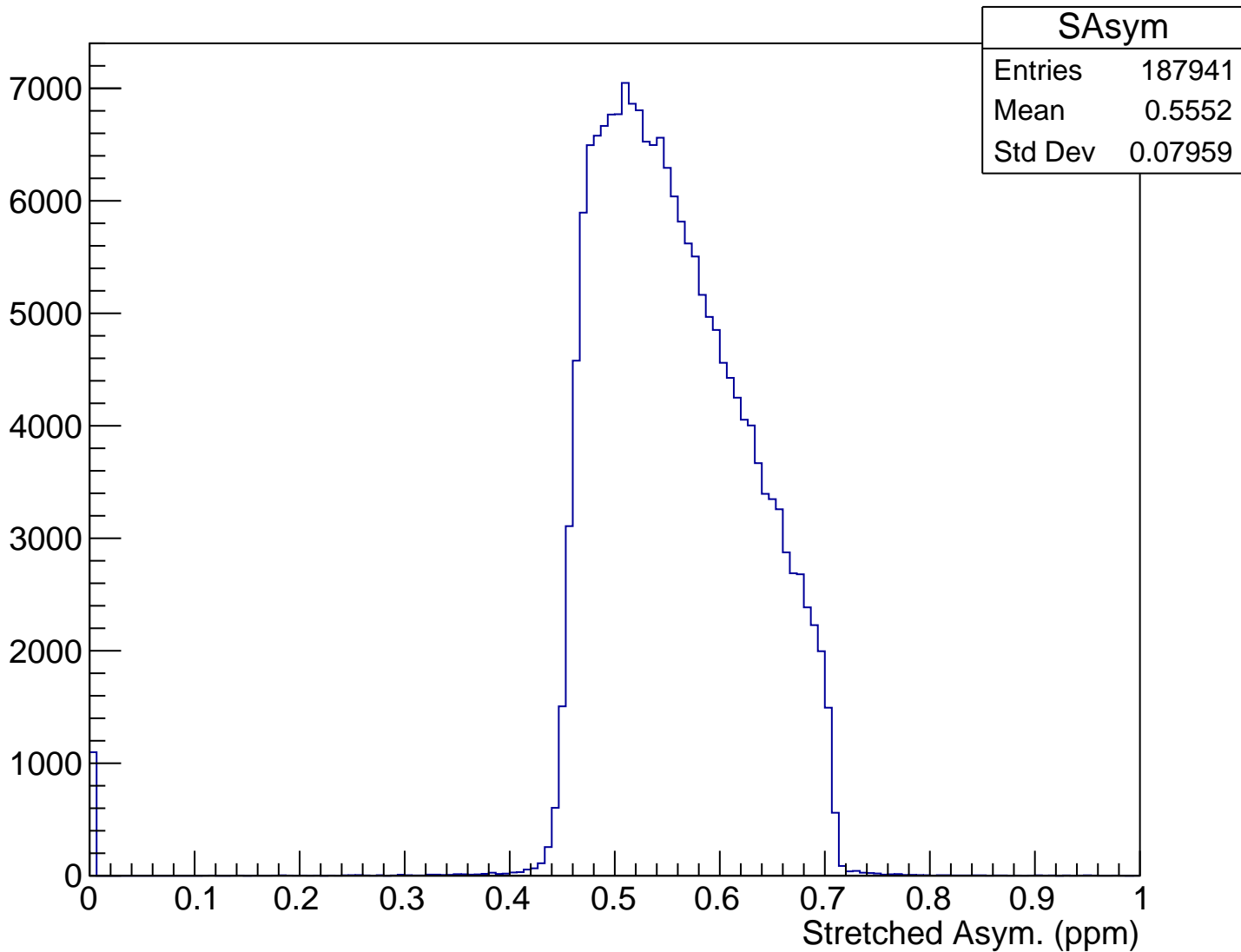
θ_{lab} (deg), xCut = -0.074 m



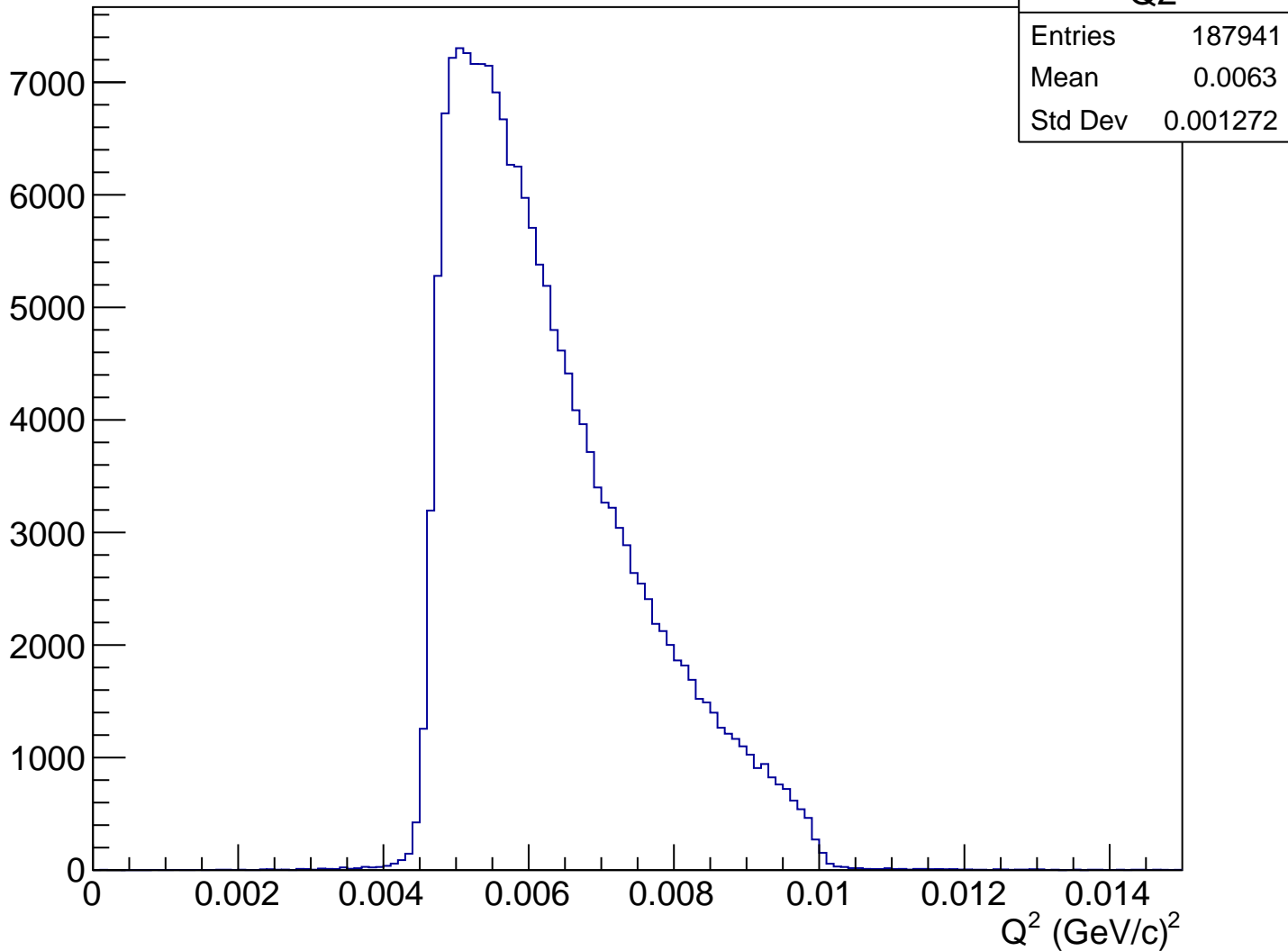
Asymmetry (ppm), xCut = -0.074 m



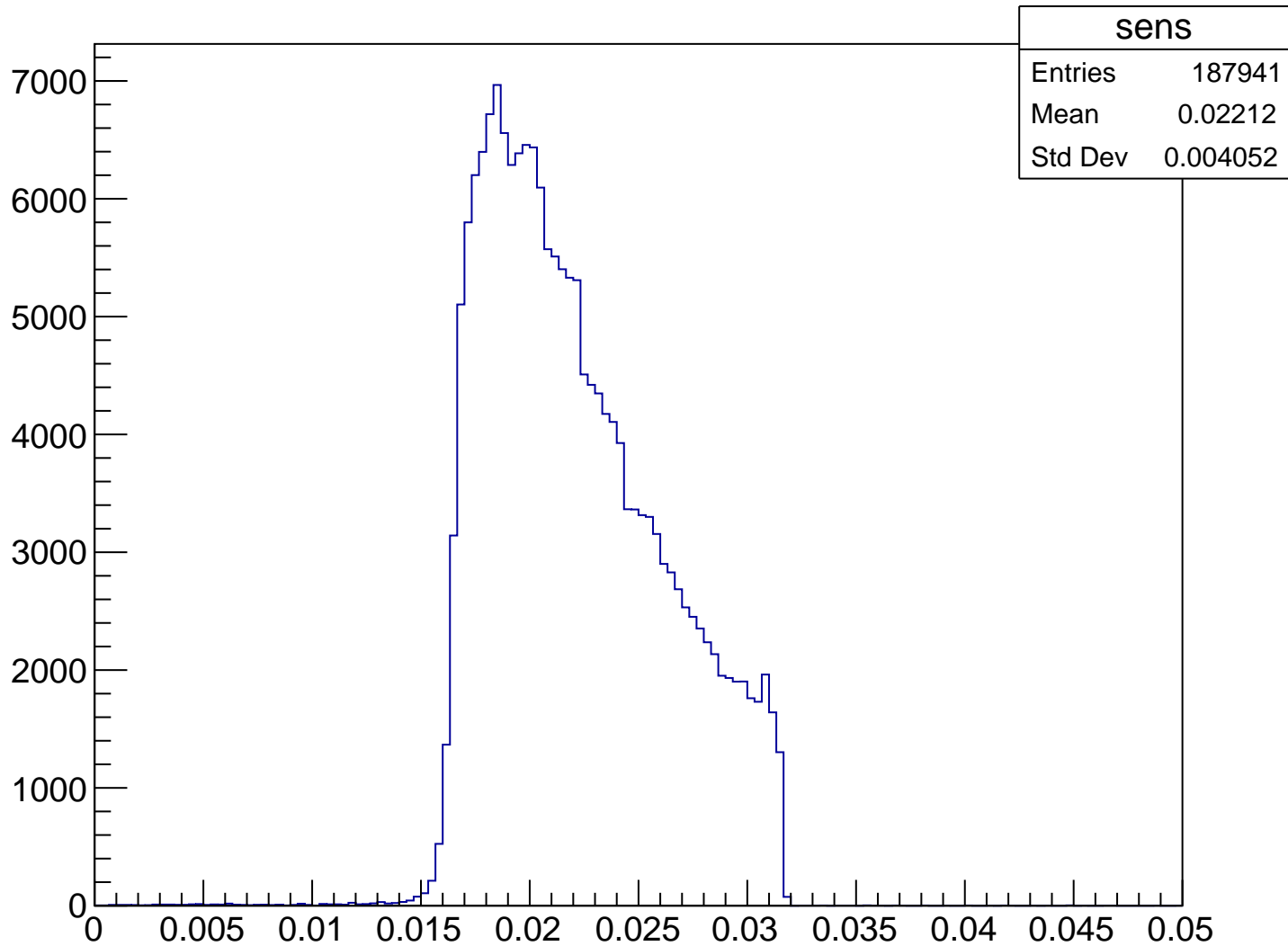
Stretched Asym. (ppm), xCut = -0.074 m



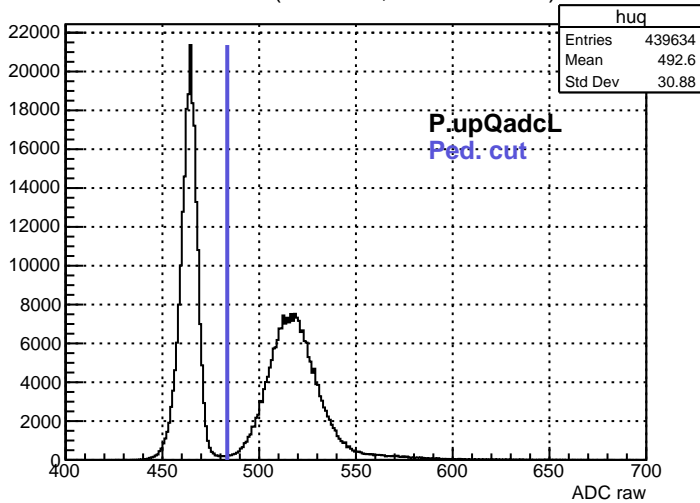
Q^2 (GeV/c)², xCut = -0.074 m



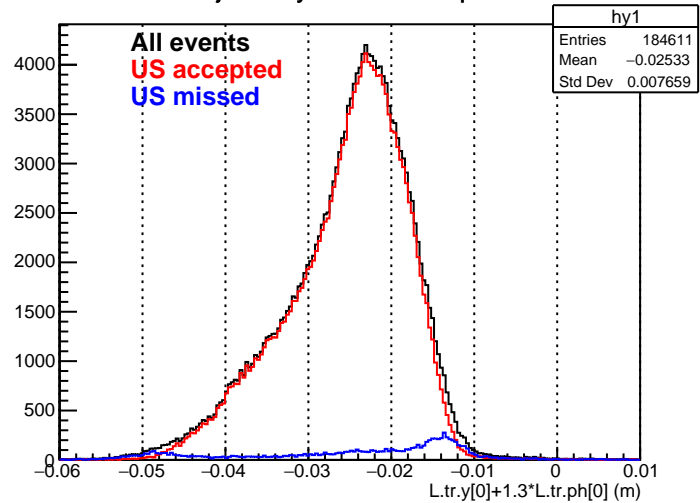
Sensitivity, xCut = -0.074 m



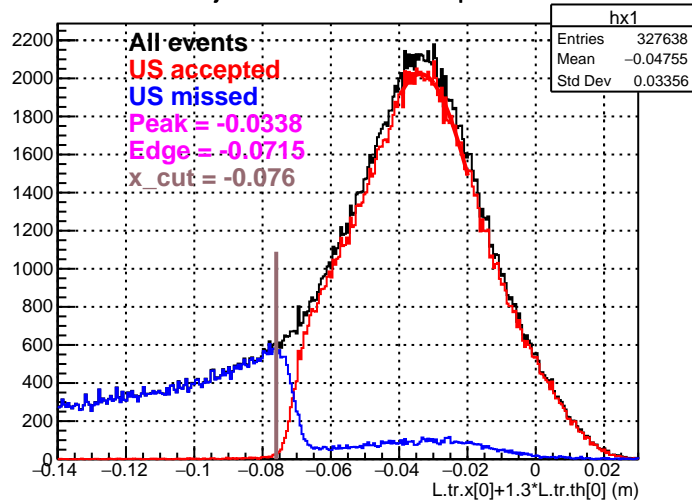
ADC raw (run2294, detZ = 1.3 m)



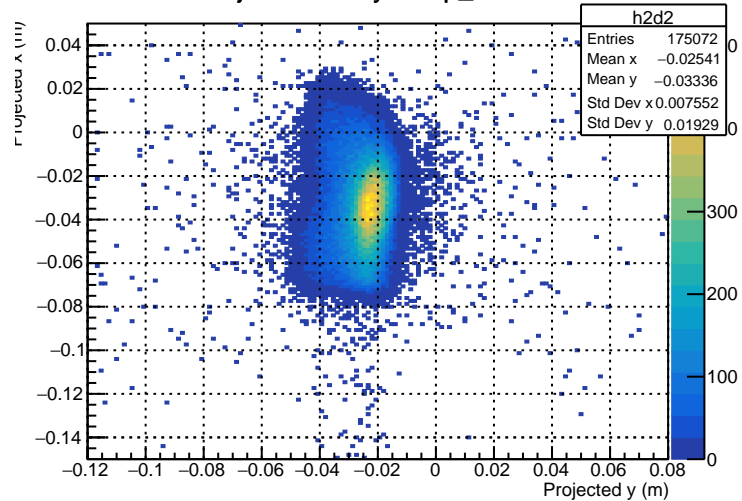
Projected y on detector plane



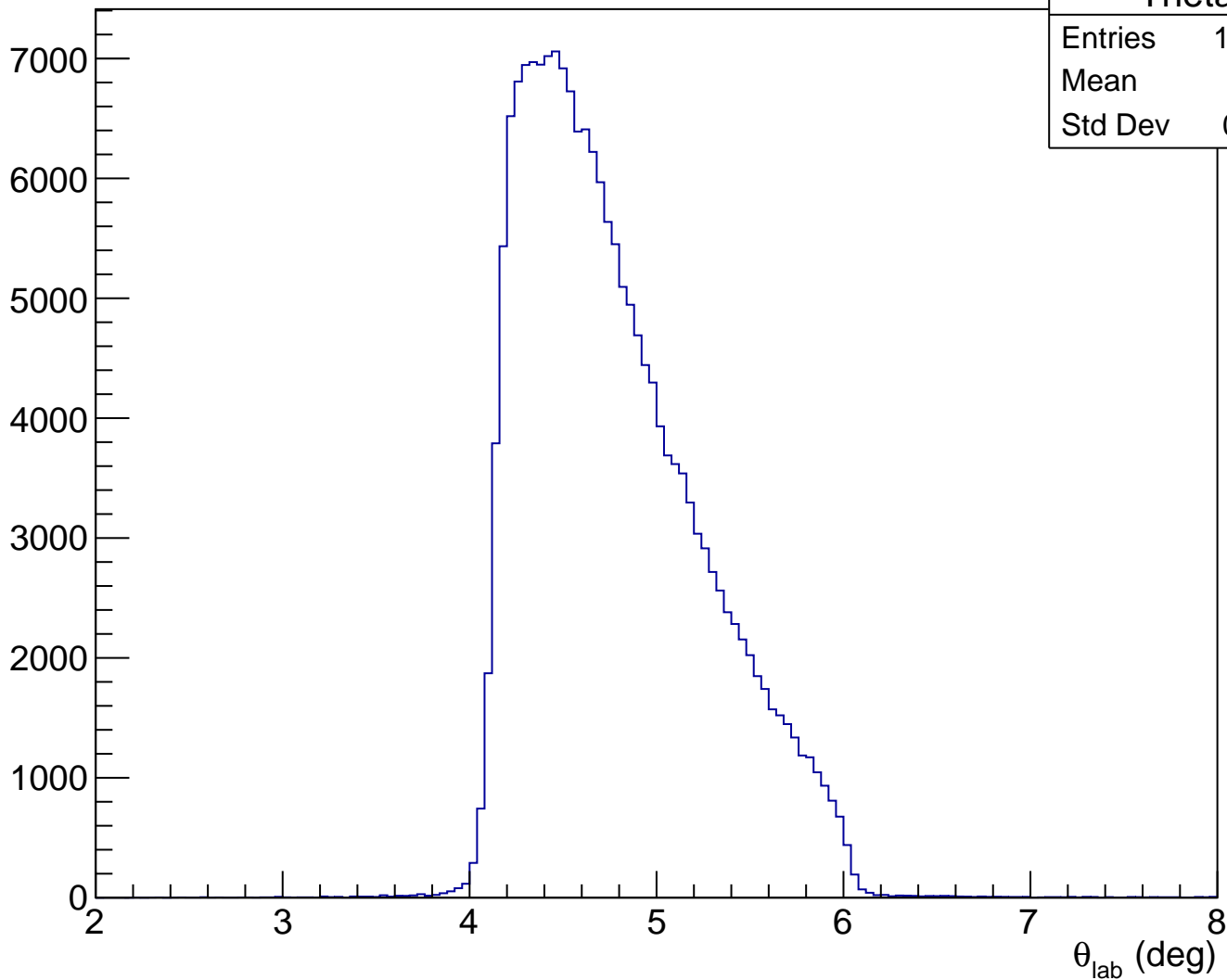
Projected x on detector plane



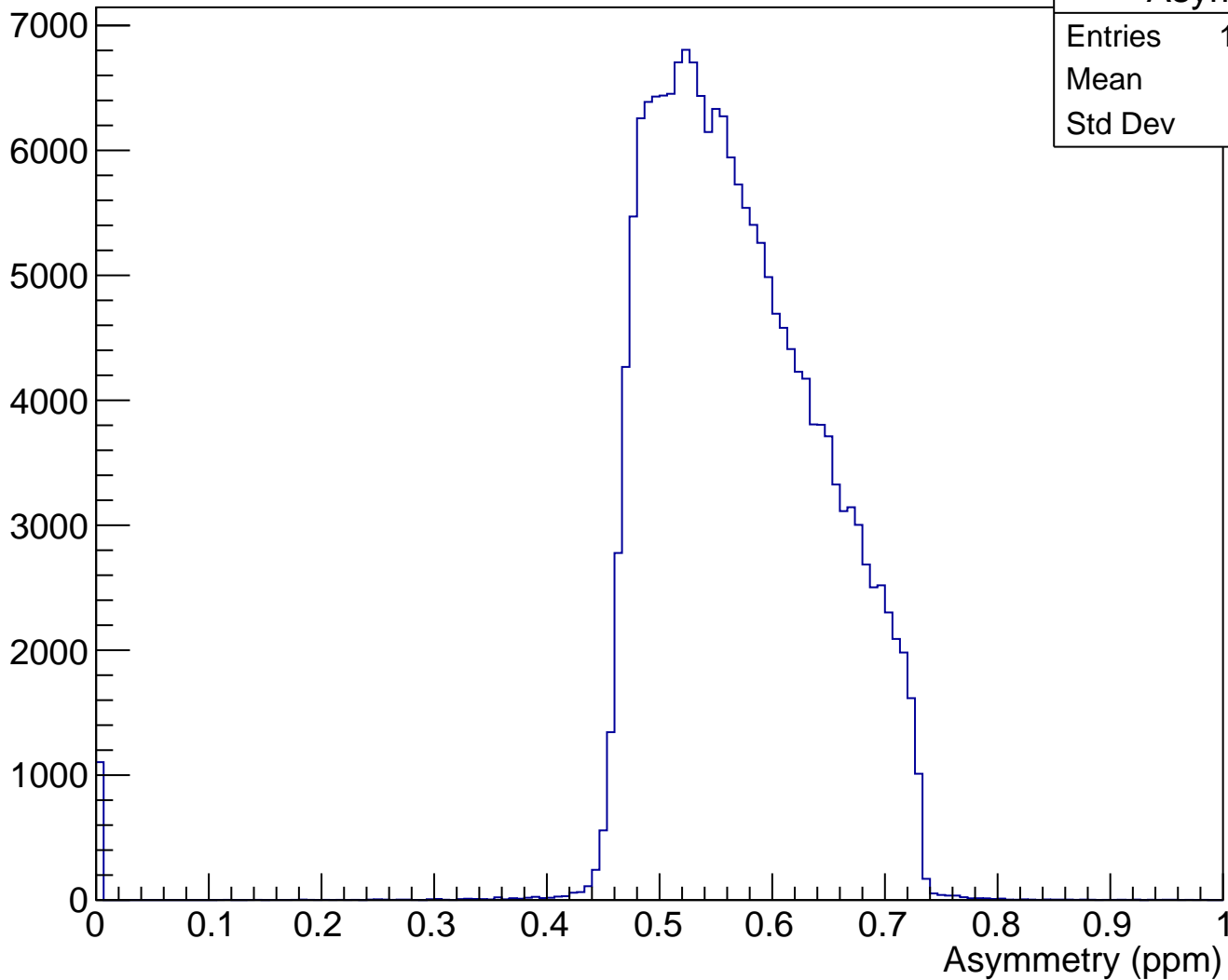
Projected x vs y w/ up_adc cut



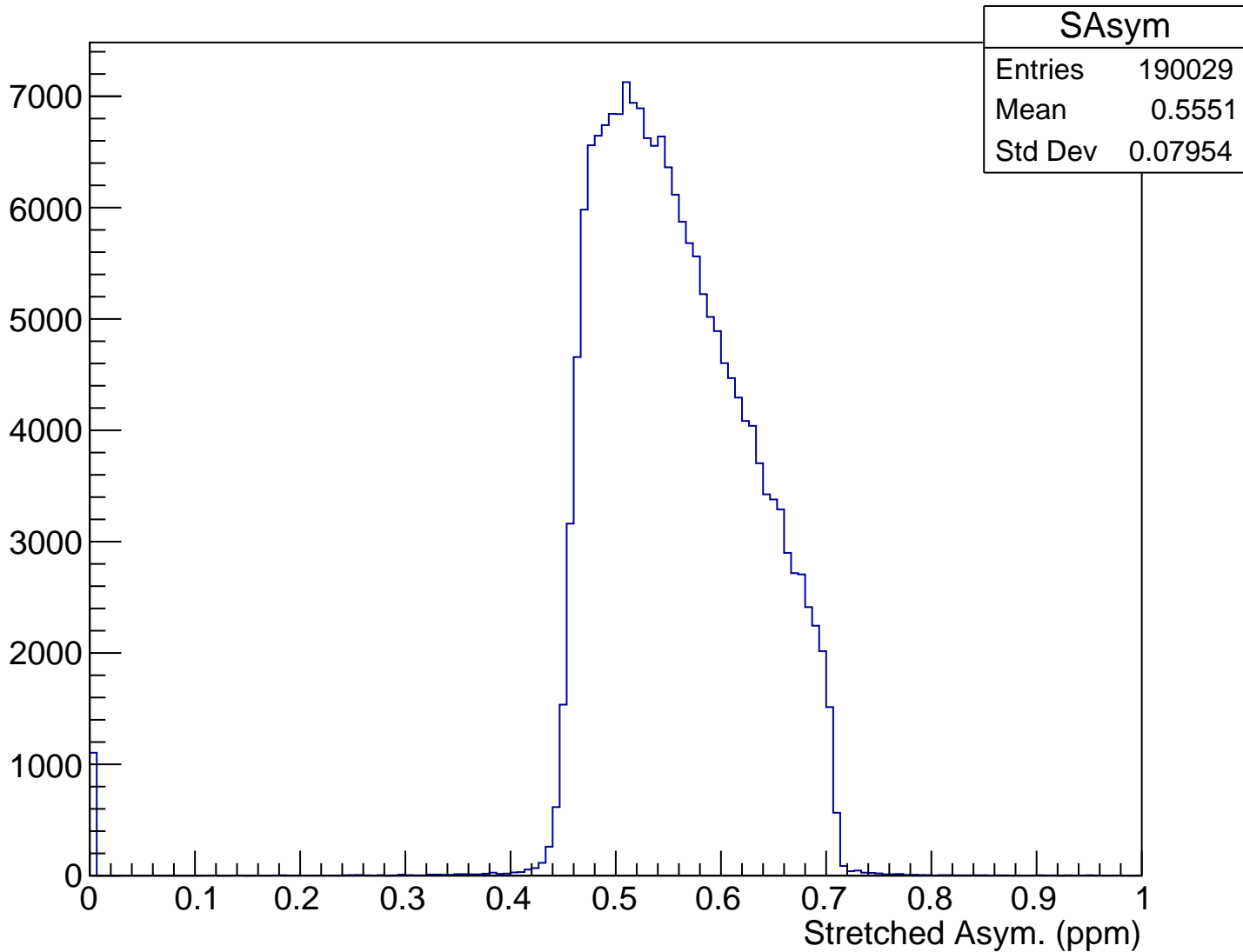
θ_{lab} (deg), xCut = -0.076 m



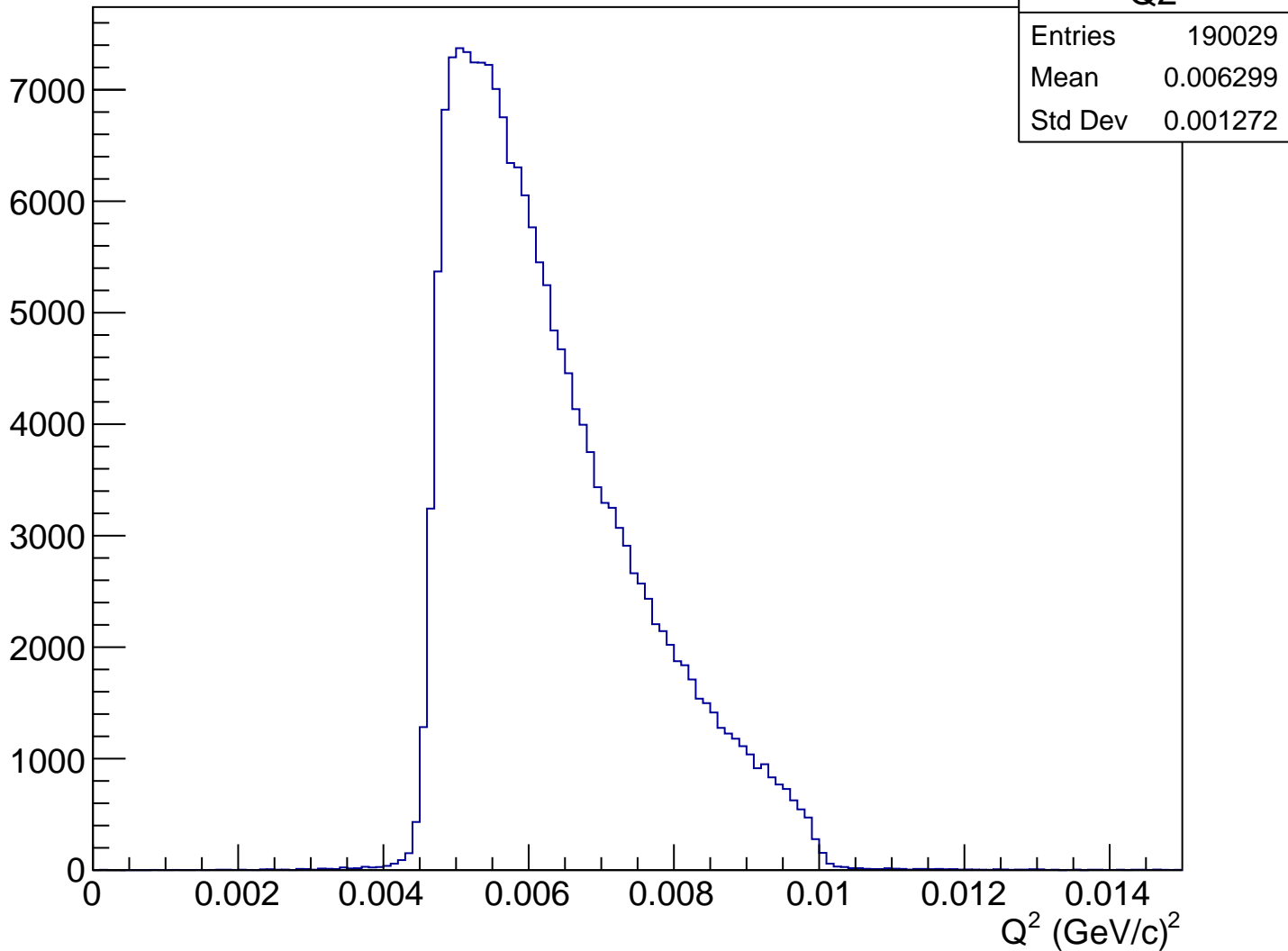
Asymmetry (ppm), xCut = -0.076 m



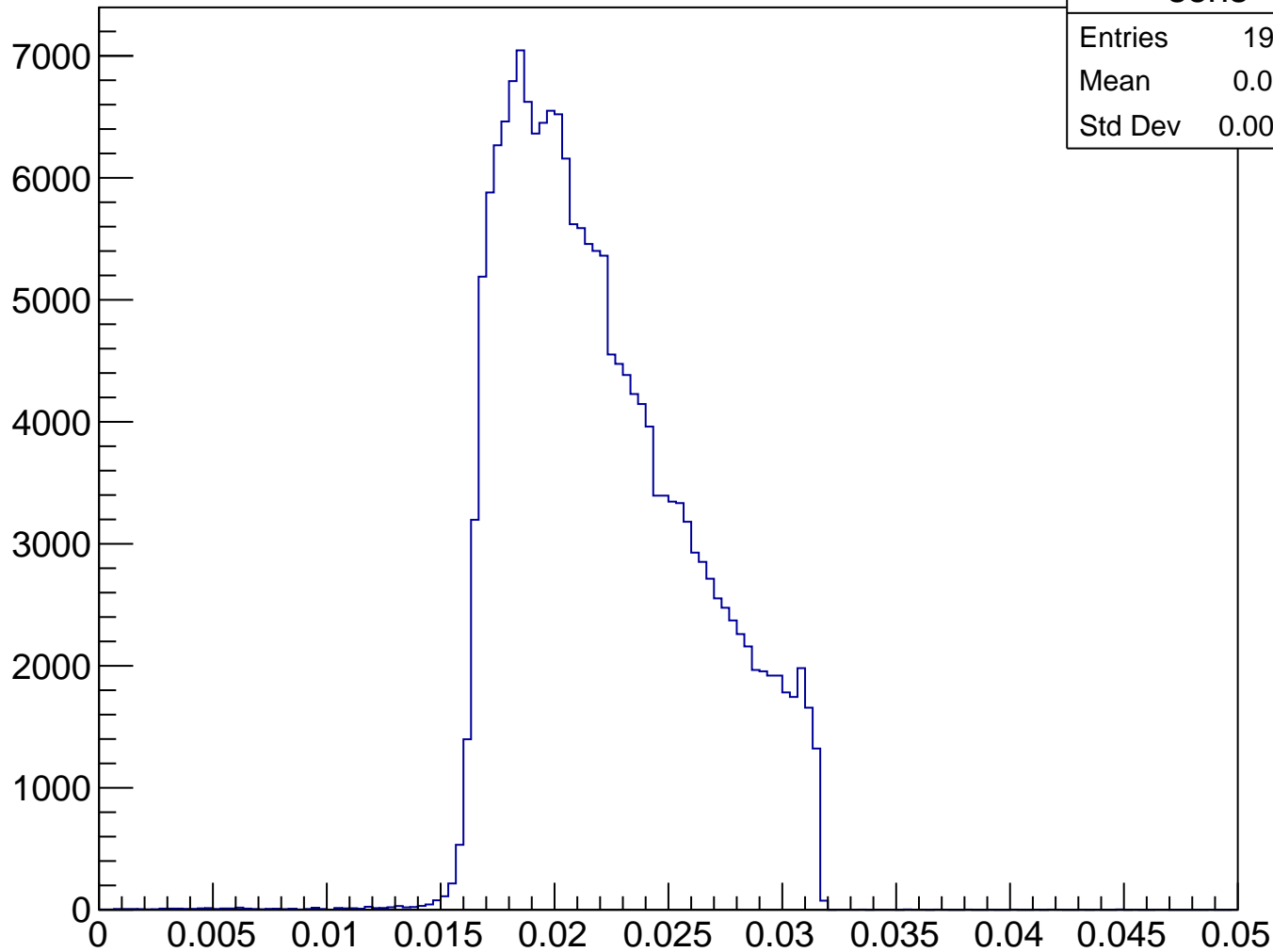
Stretched Asym. (ppm), xCut = -0.076 m



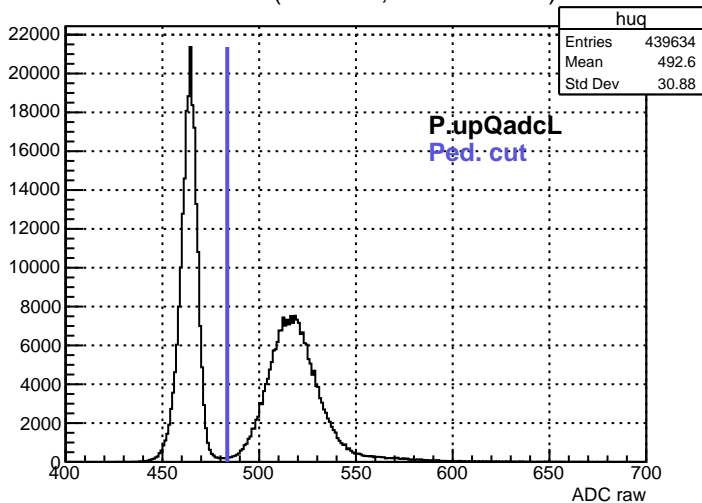
Q^2 (GeV/c)², xCut = -0.076 m



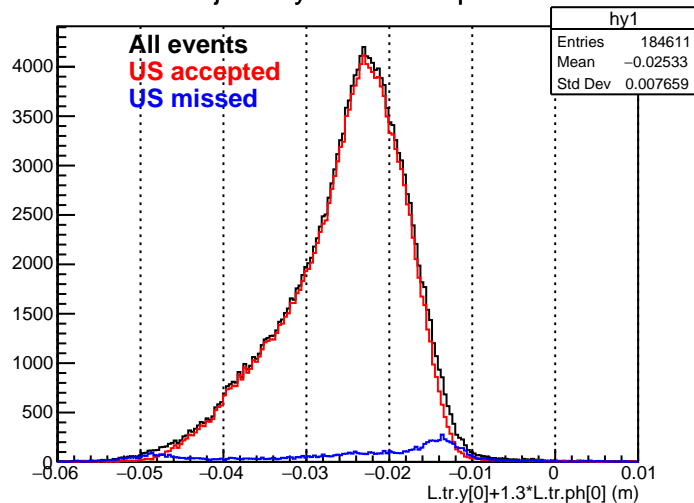
Sensitivity, xCut = -0.076 m



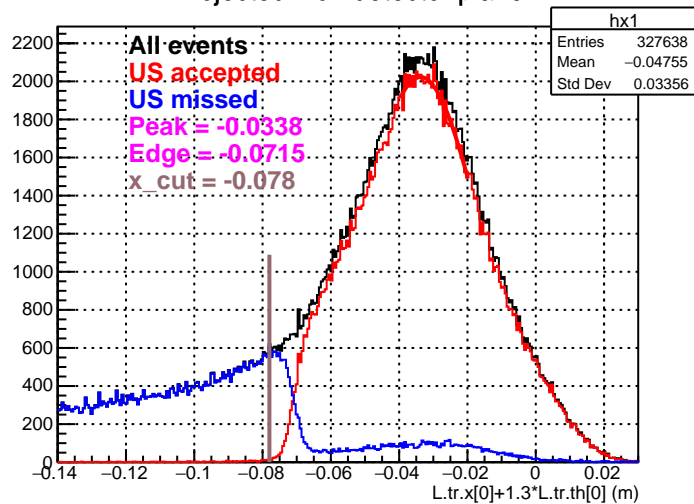
ADC raw (run2294, detZ = 1.3 m)



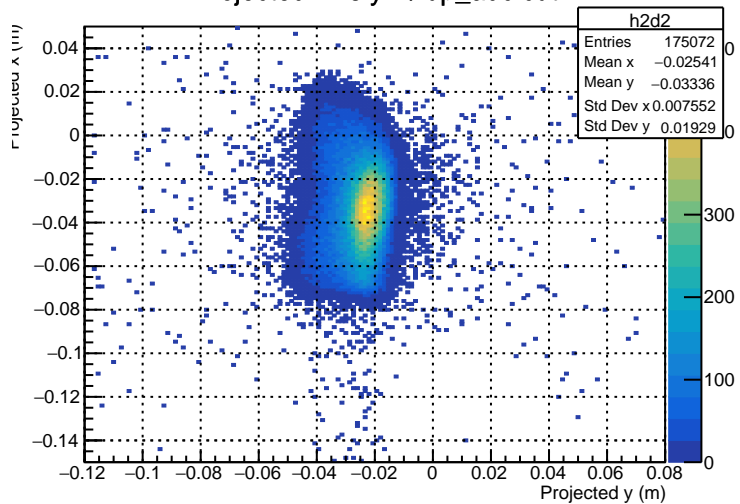
Projected y on detector plane



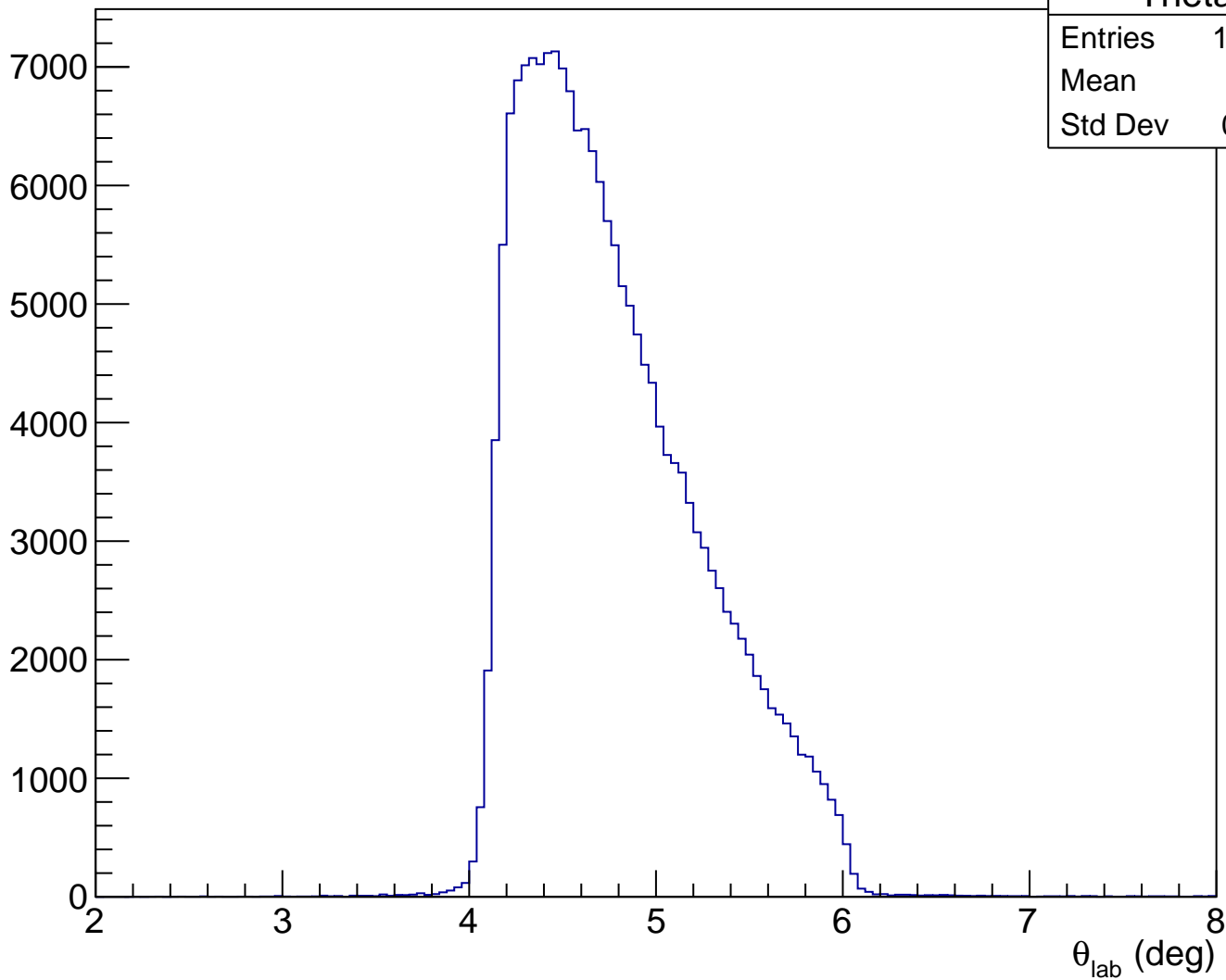
Projected x on detector plane



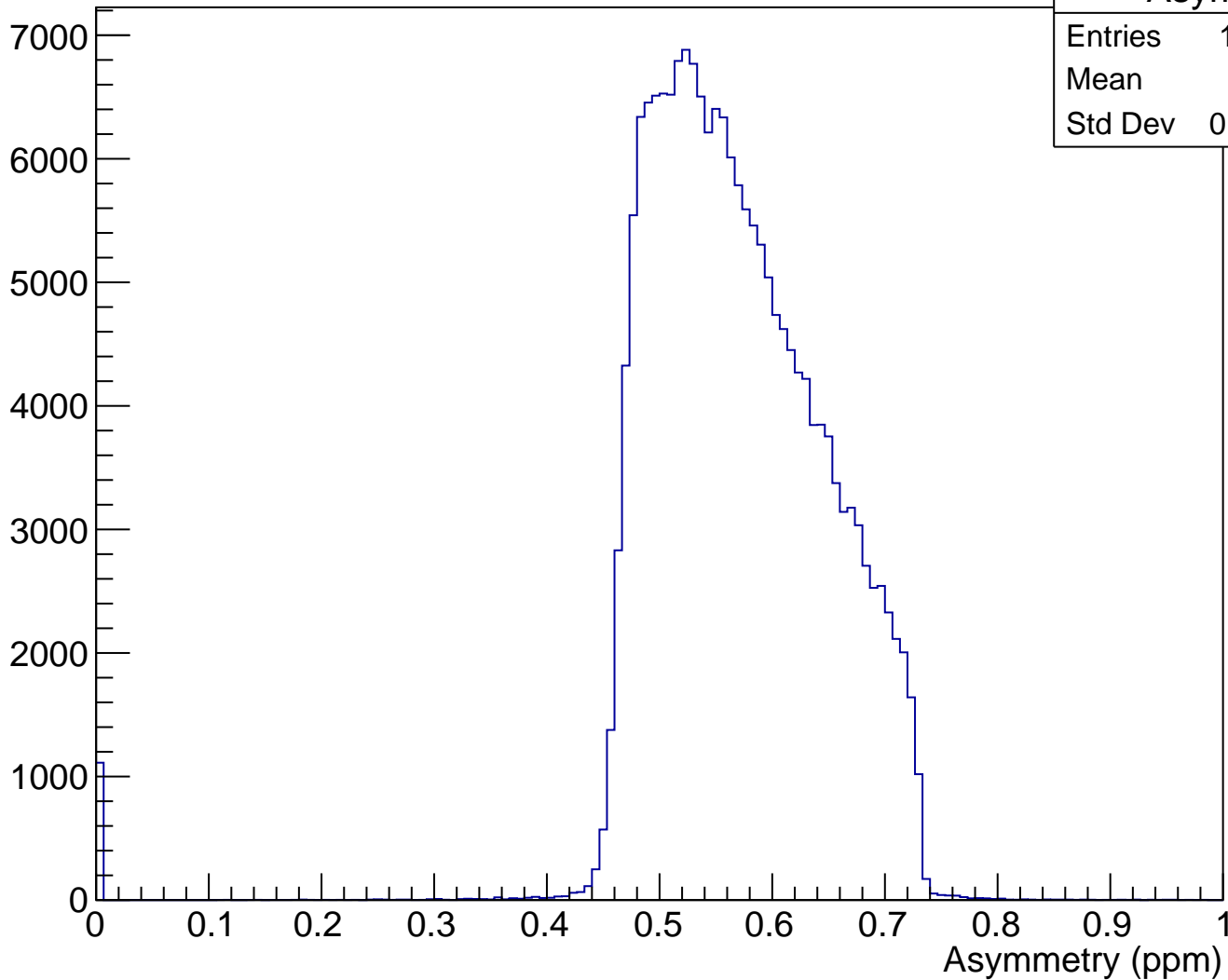
Projected x vs y w/ up_adc cut



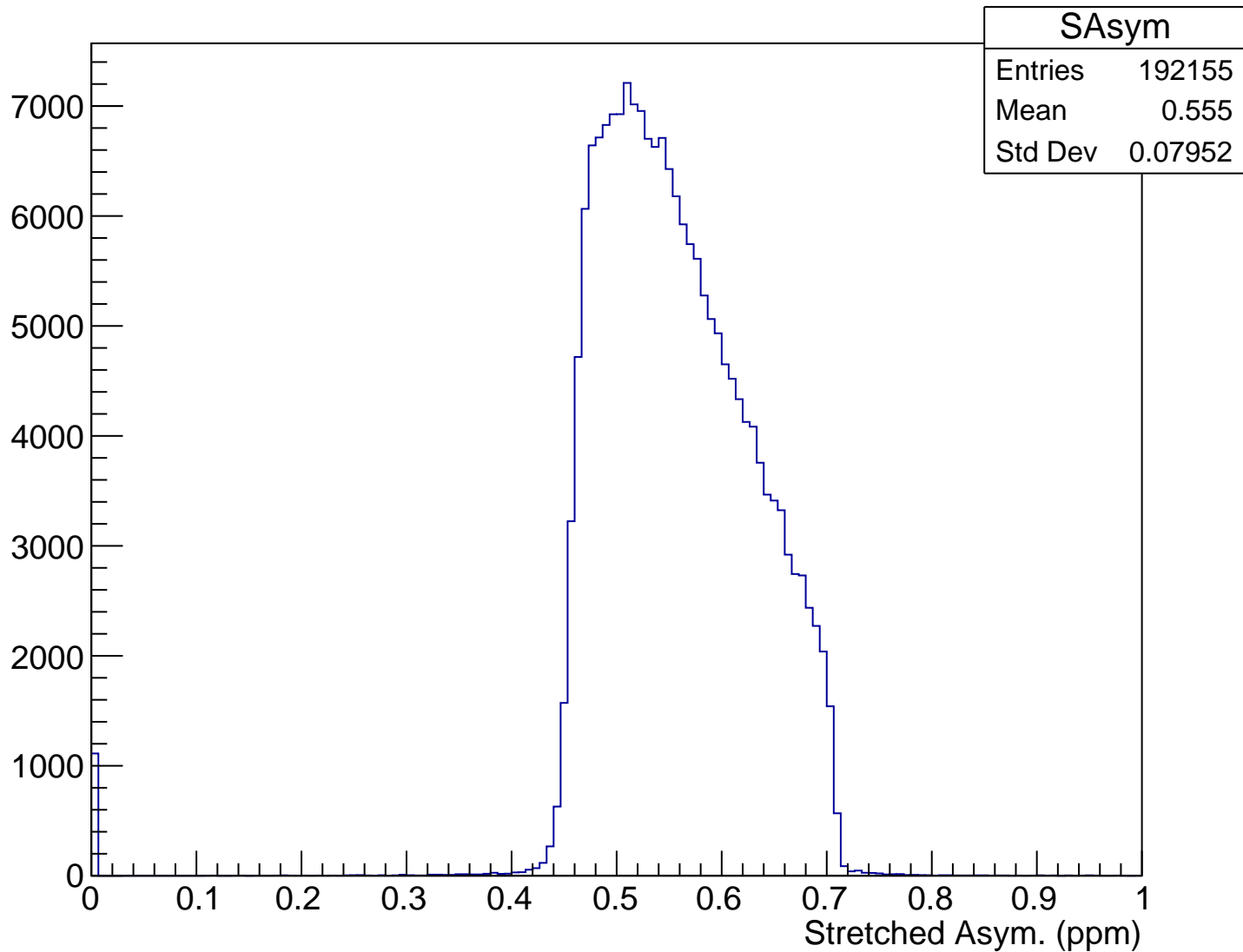
θ_{lab} (deg), xCut = -0.078 m



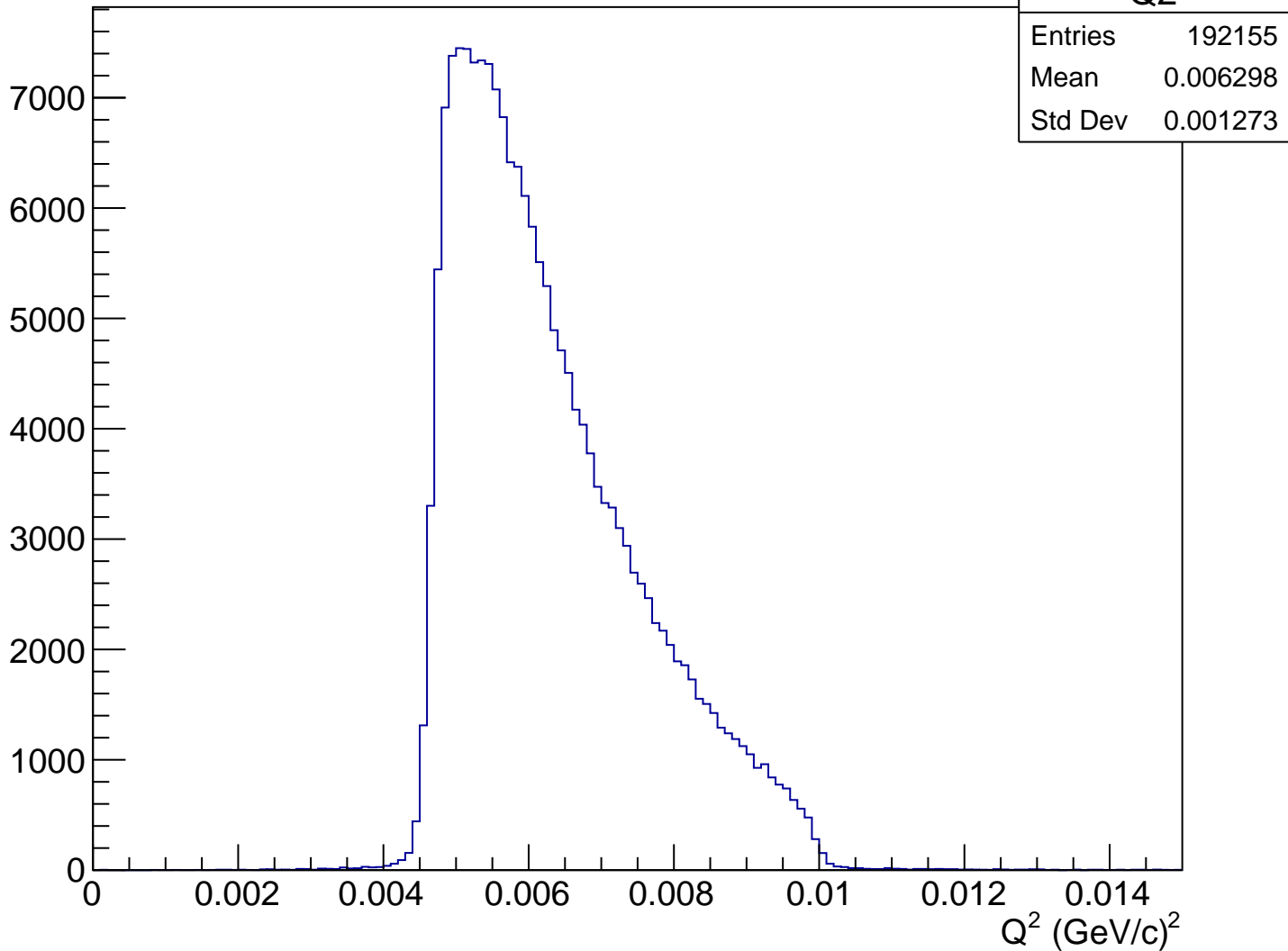
Asymmetry (ppm), xCut = -0.078 m



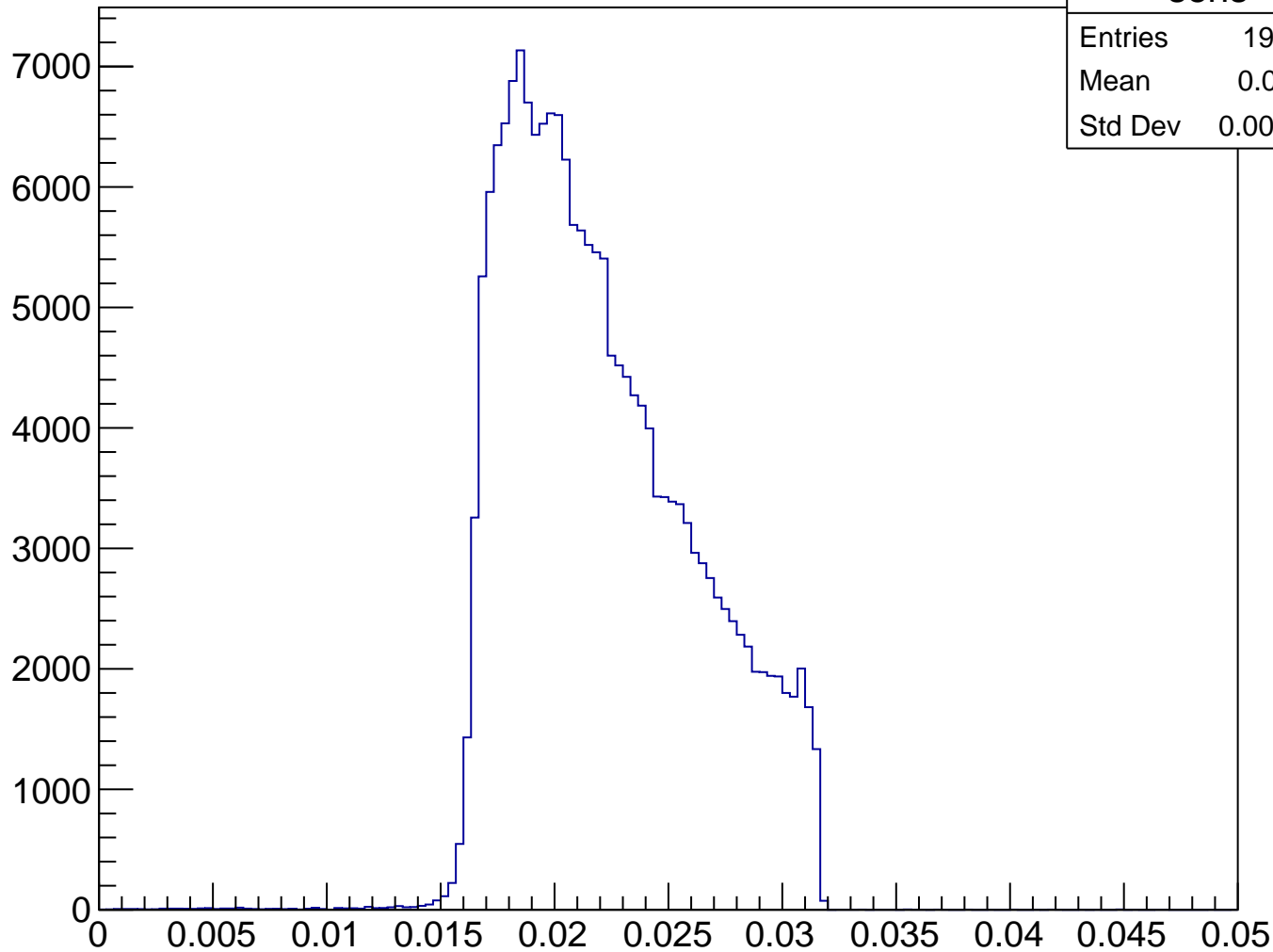
Stretched Asym. (ppm), xCut = -0.078 m



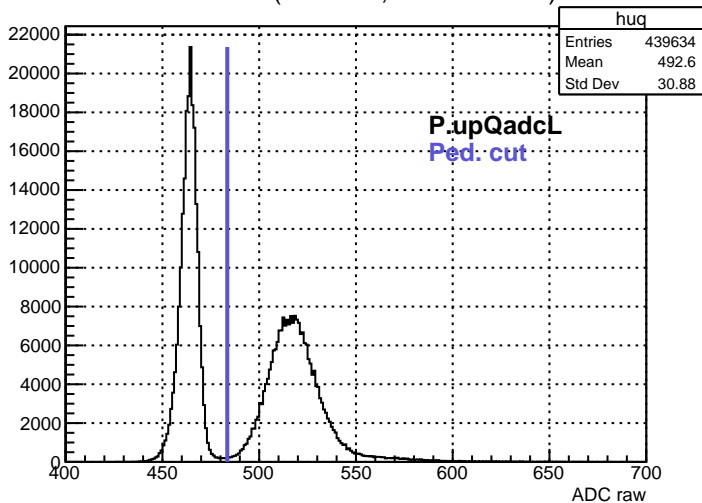
Q^2 (GeV/c)², xCut = -0.078 m



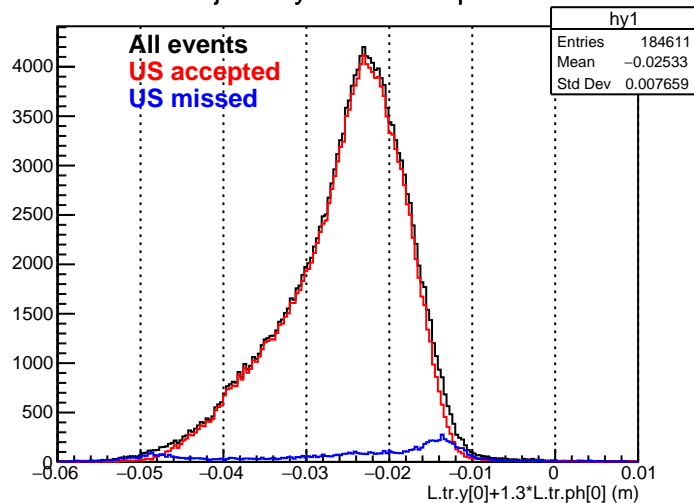
Sensitivity, xCut = -0.078 m



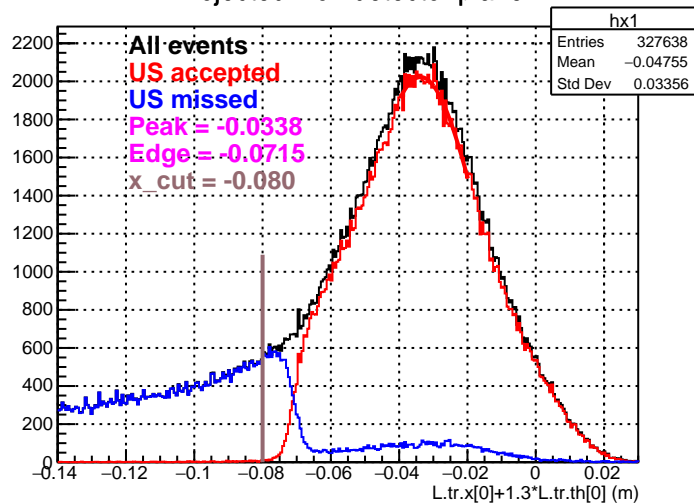
ADC raw (run2294, detZ = 1.3 m)



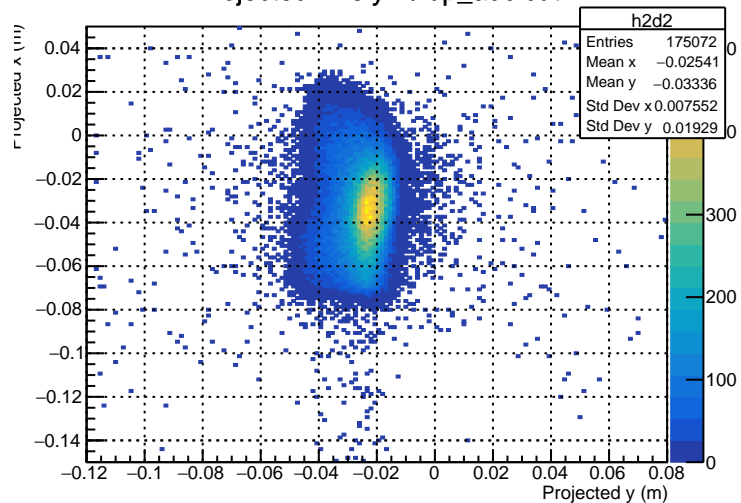
Projected y on detector plane



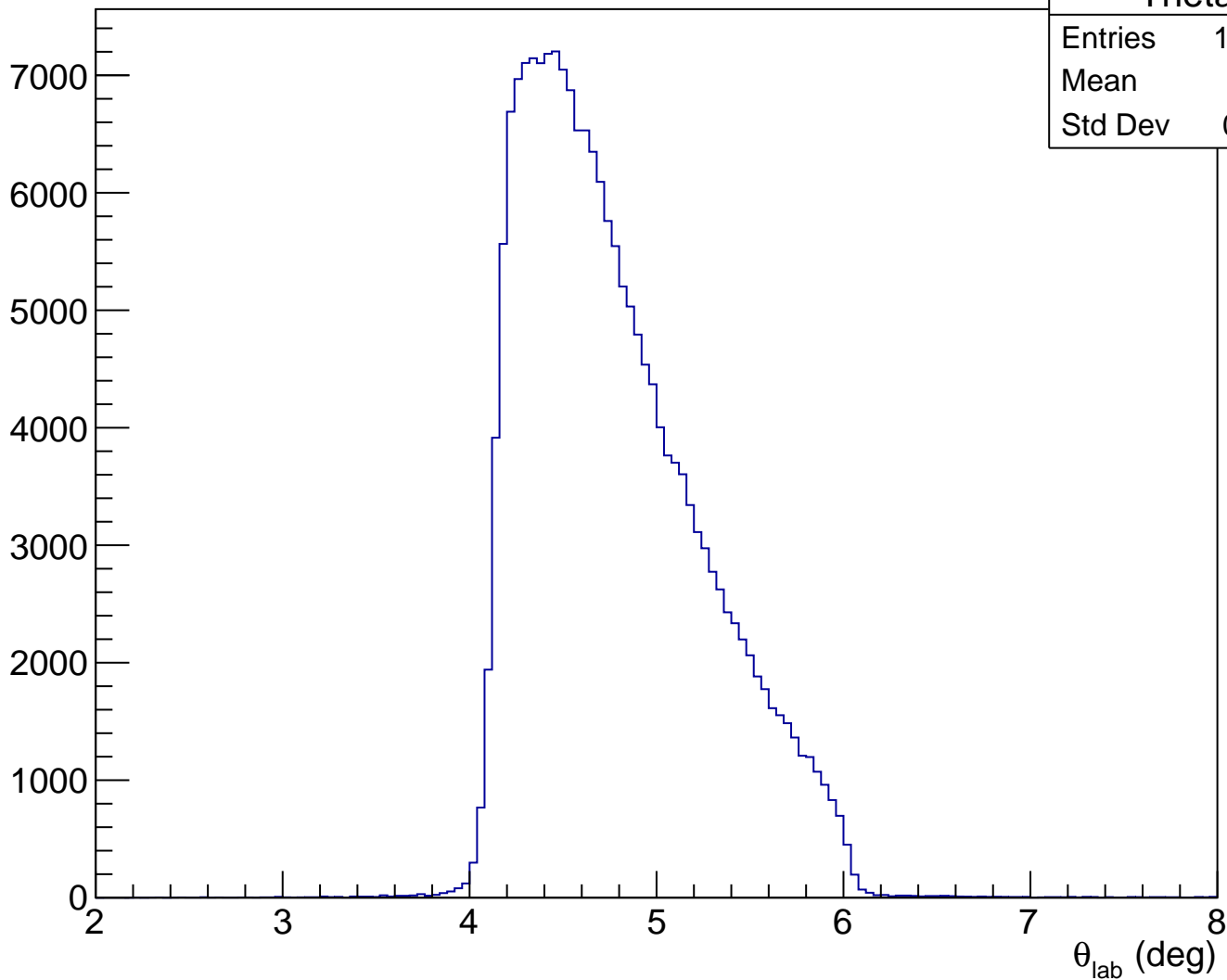
Projected x on detector plane



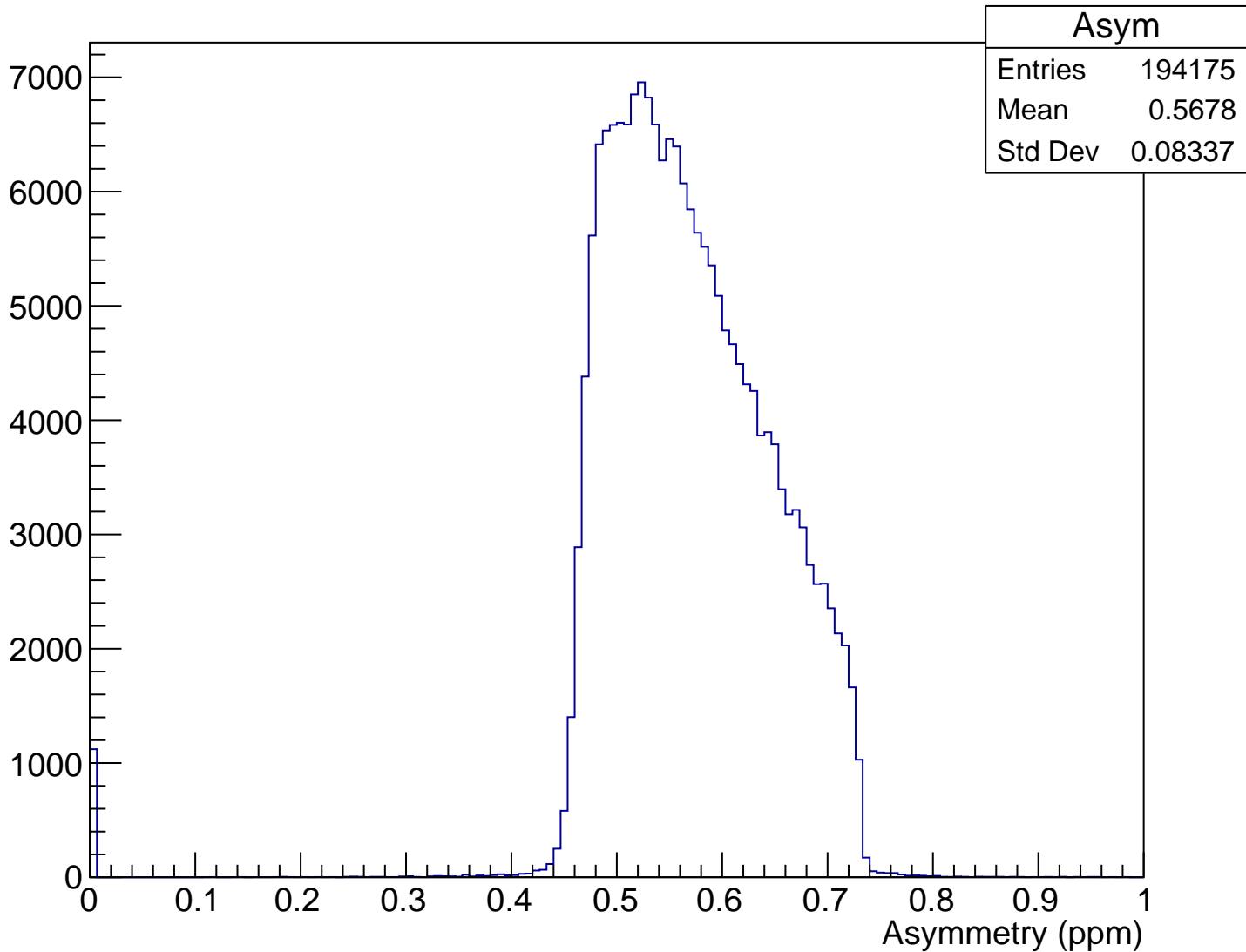
Projected x vs y w/ up_adc cut



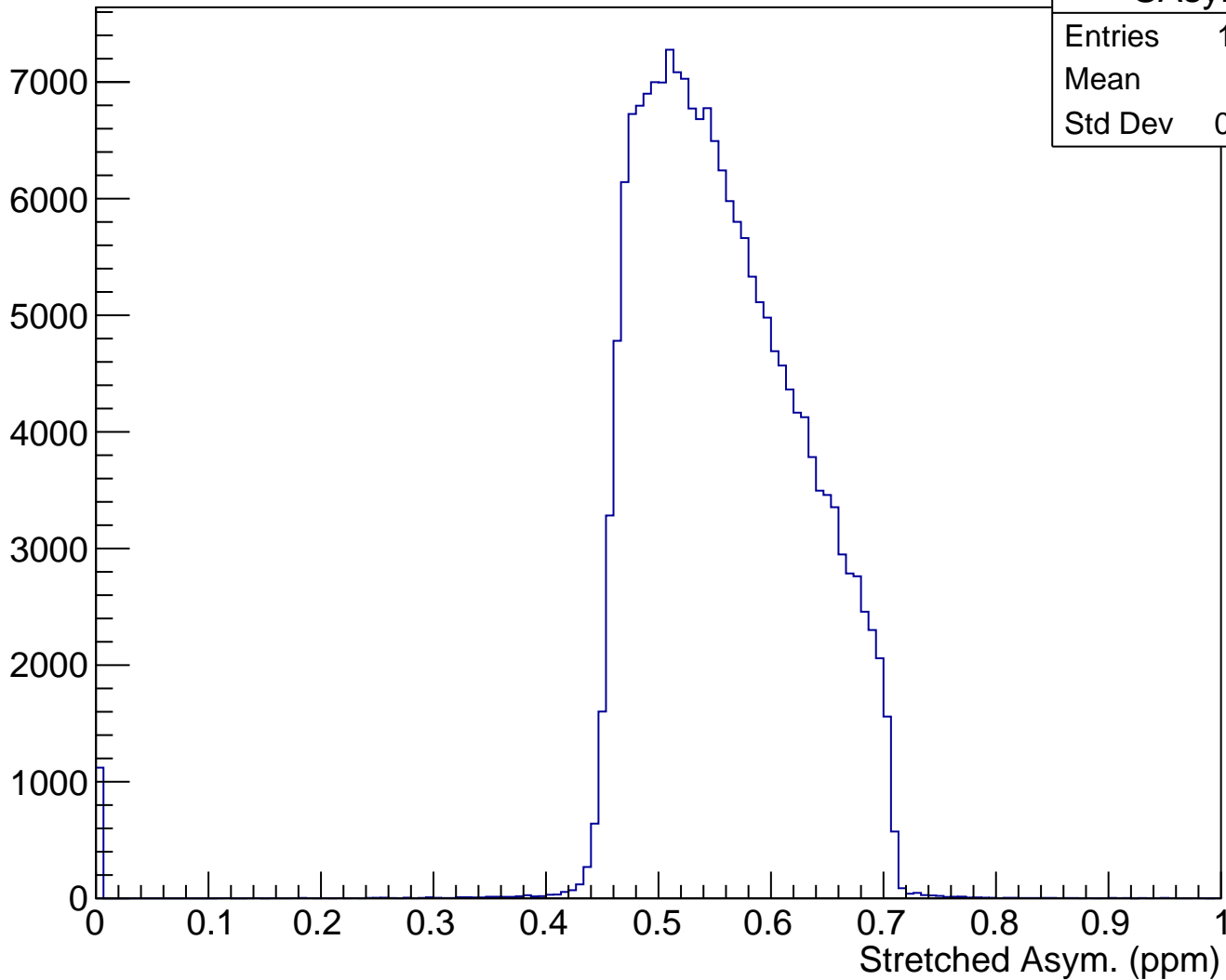
θ_{lab} (deg), xCut = -0.080 m



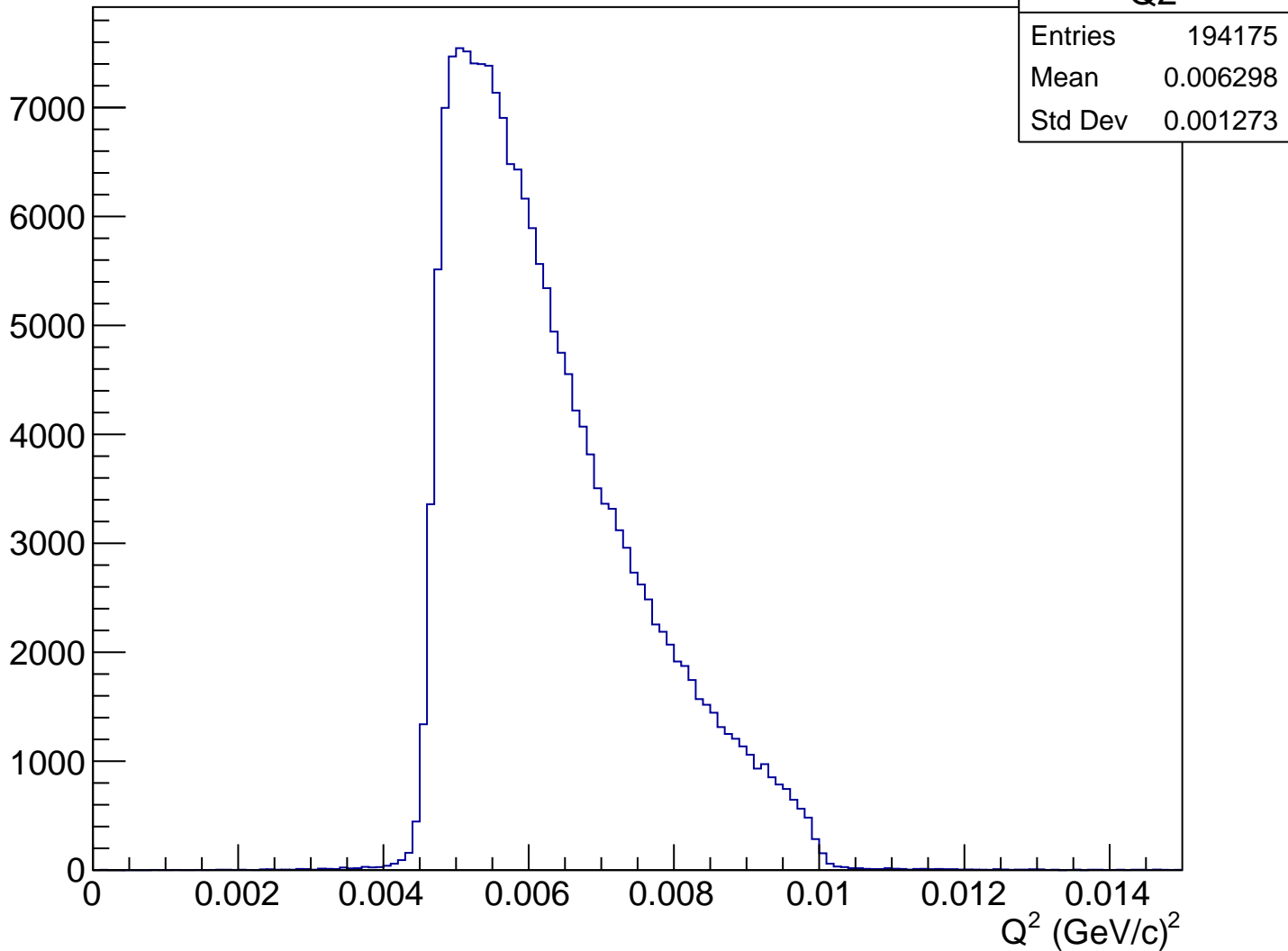
Asymmetry (ppm), xCut = -0.080 m



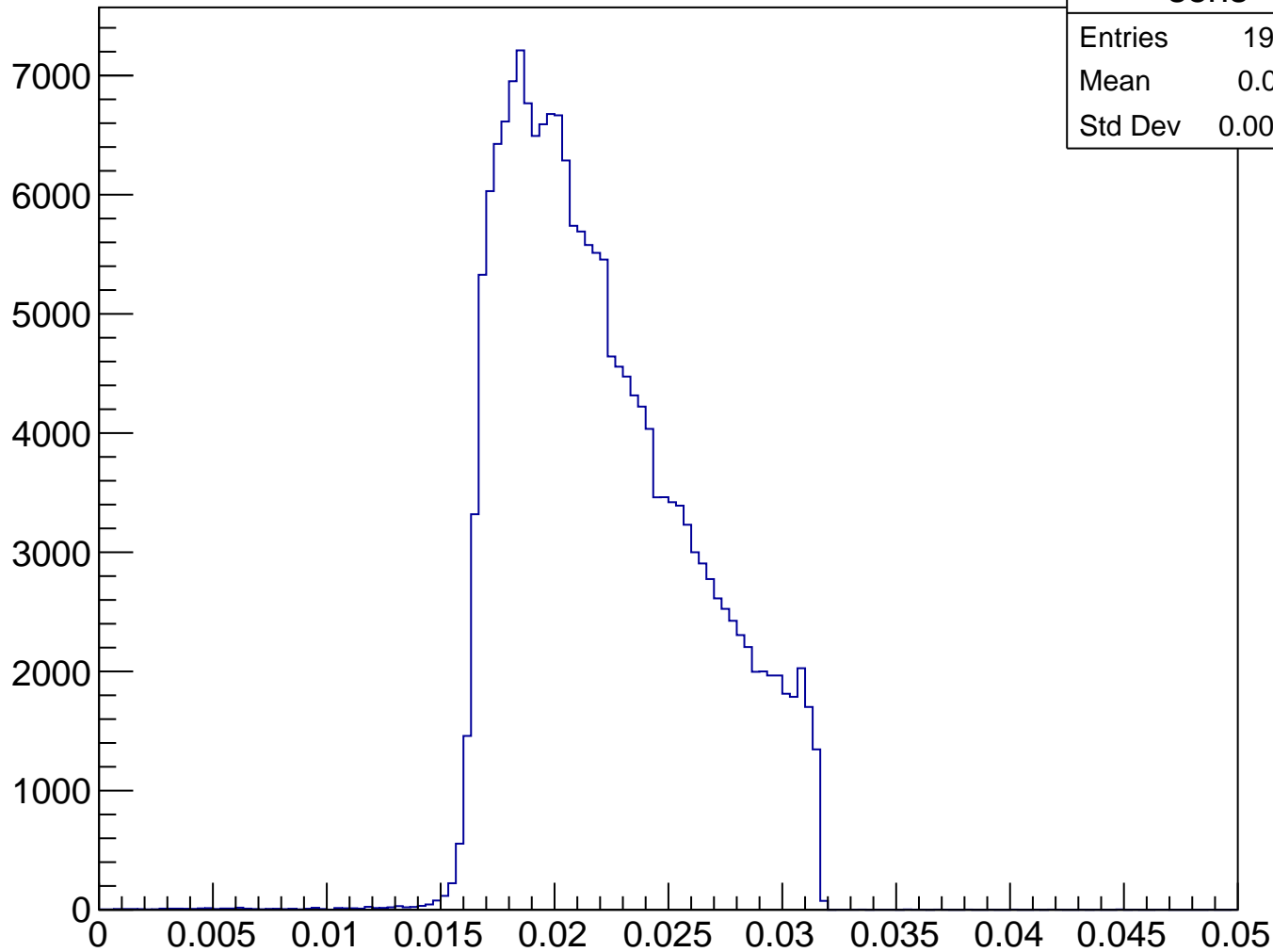
Stretched Asym. (ppm), xCut = -0.080 m



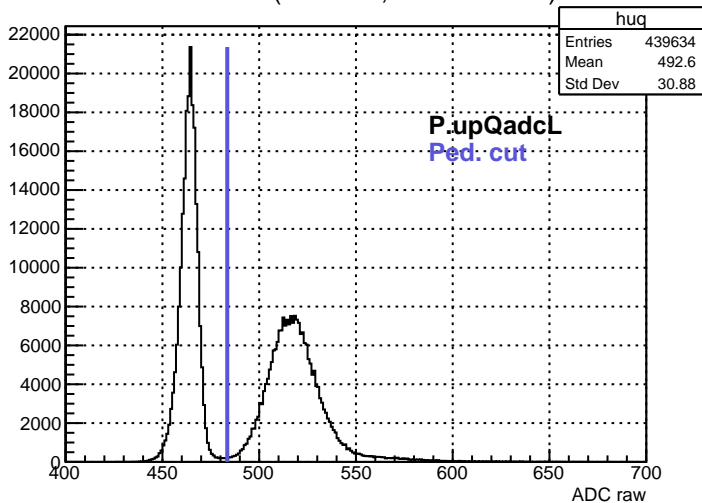
Q^2 (GeV/c)², xCut = -0.080 m



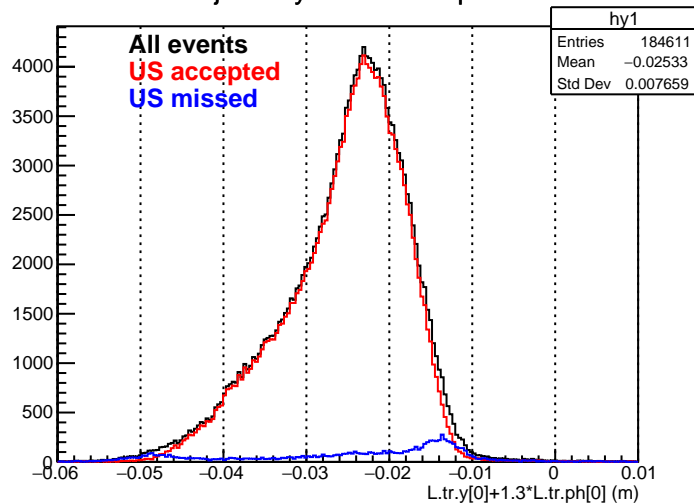
Sensitivity, xCut = -0.080 m



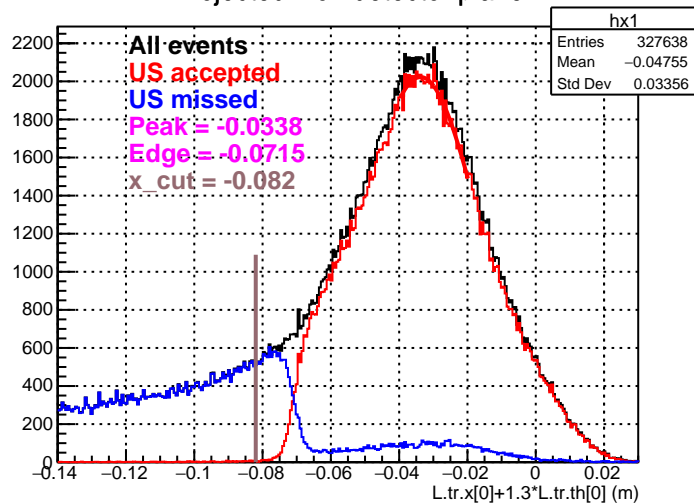
ADC raw (run2294, detZ = 1.3 m)



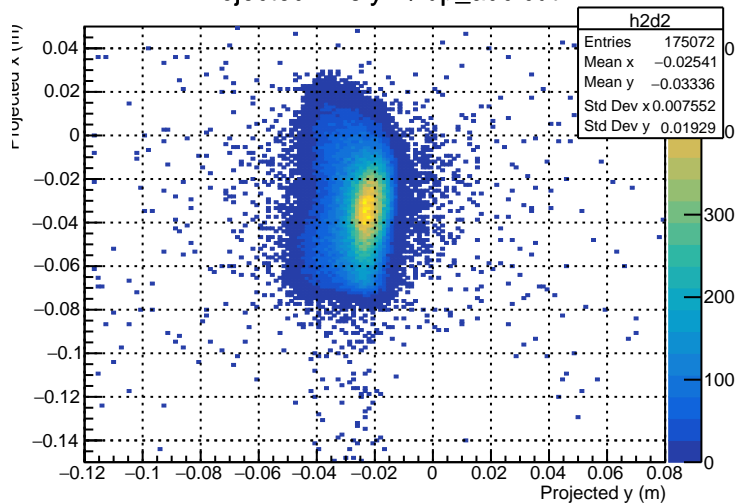
Projected y on detector plane



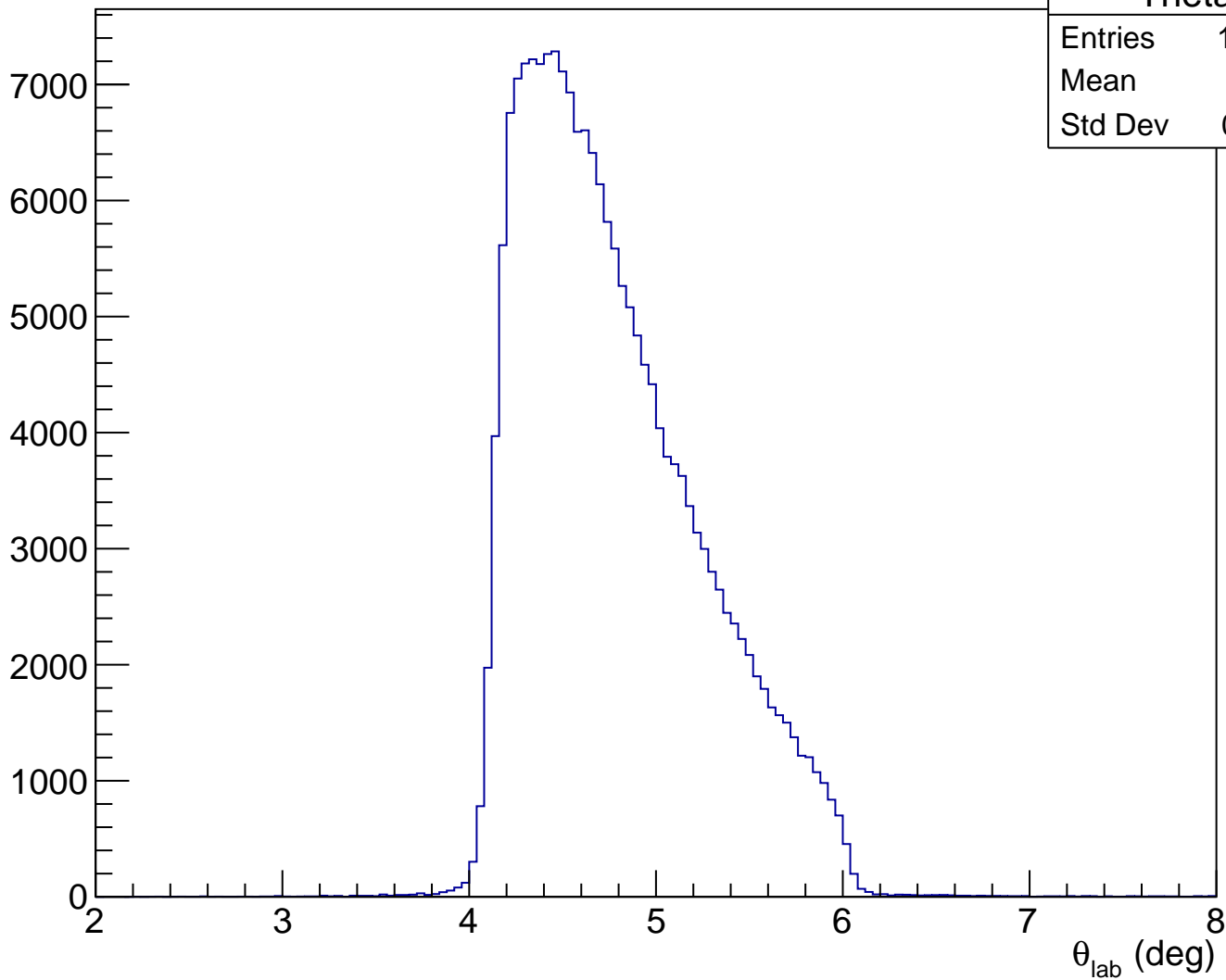
Projected x on detector plane



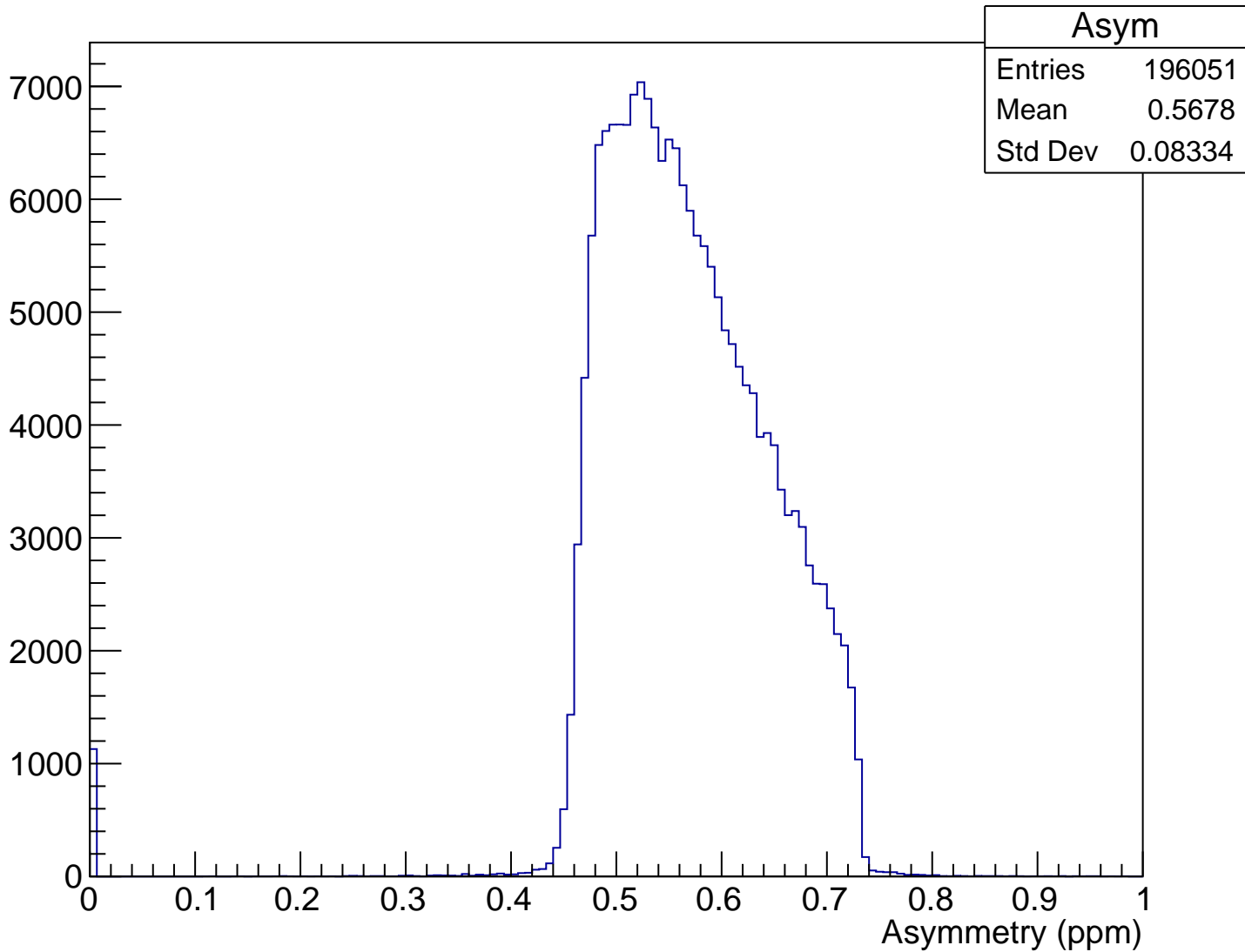
Projected x vs y w/ up_adc cut



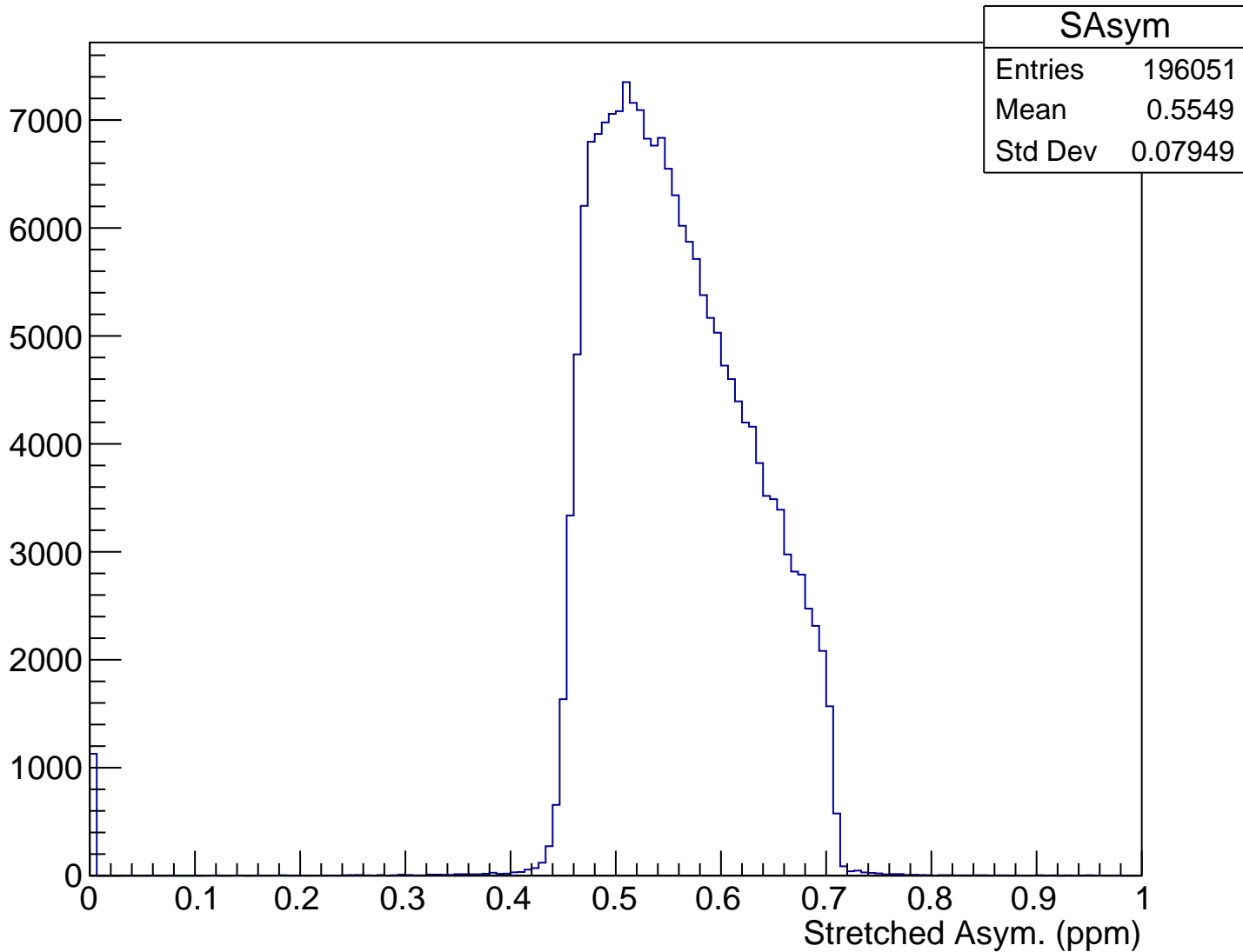
θ_{lab} (deg), xCut = -0.082 m



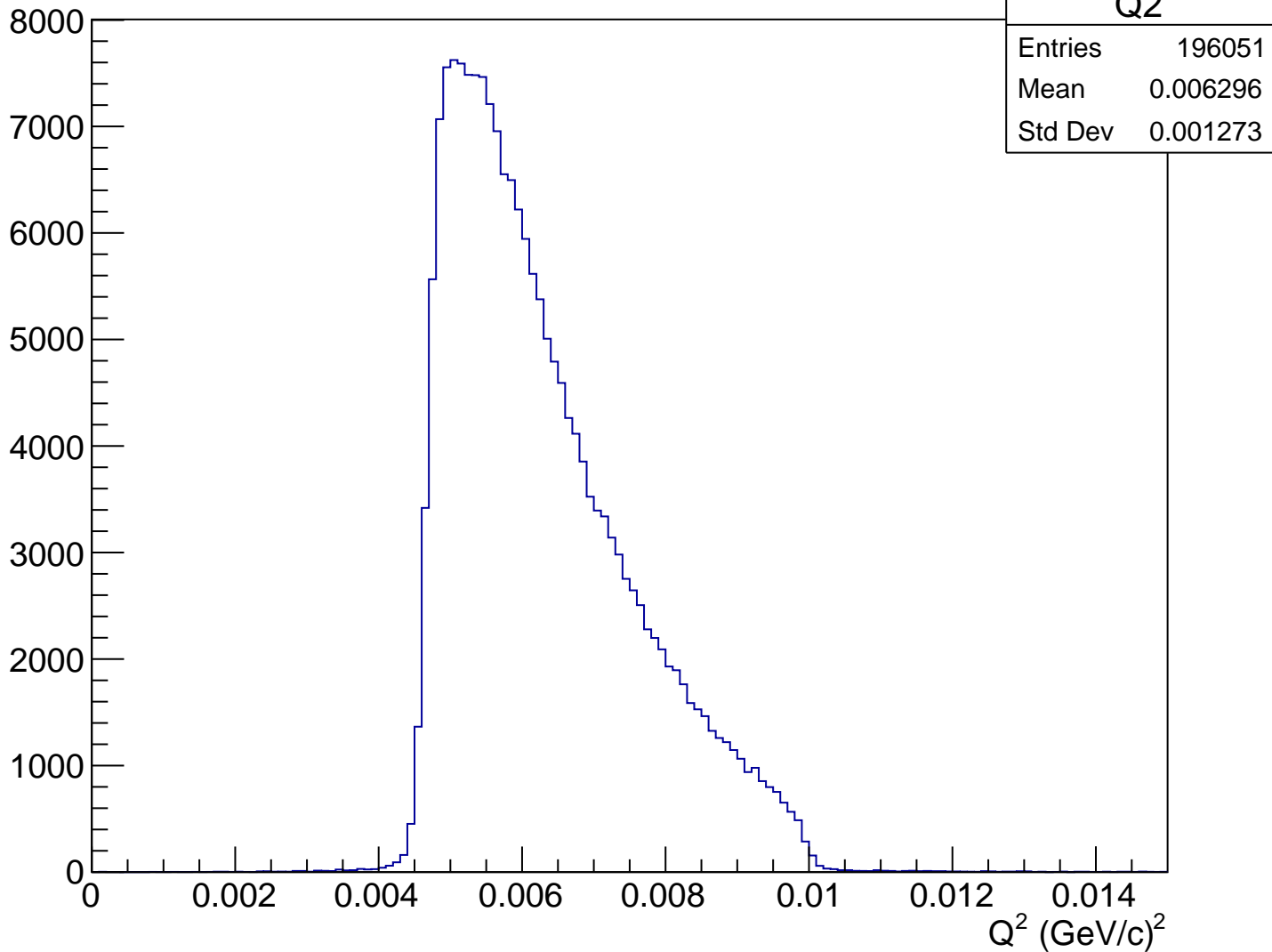
Asymmetry (ppm), xCut = -0.082 m



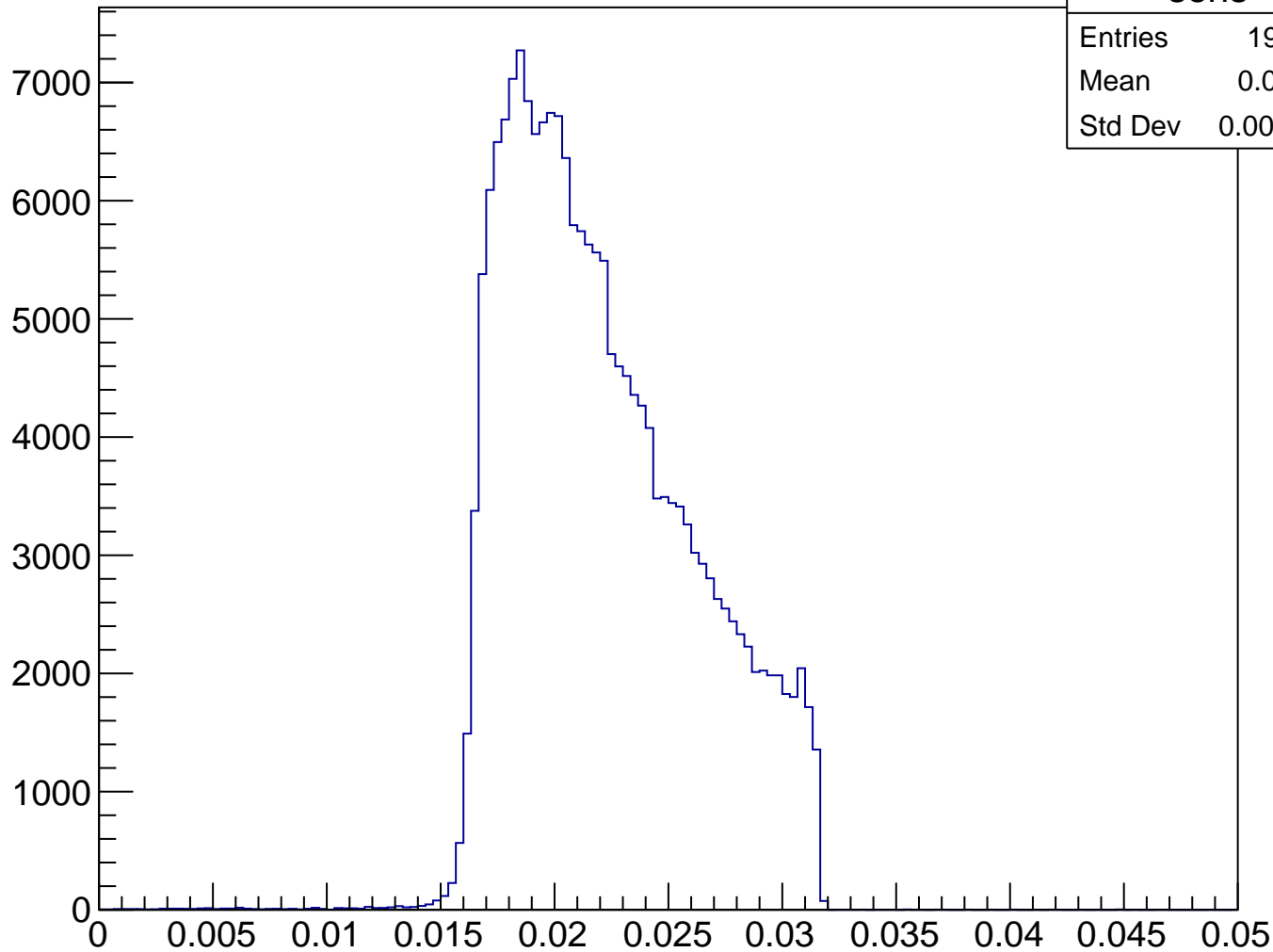
Stretched Asym. (ppm), xCut = -0.082 m



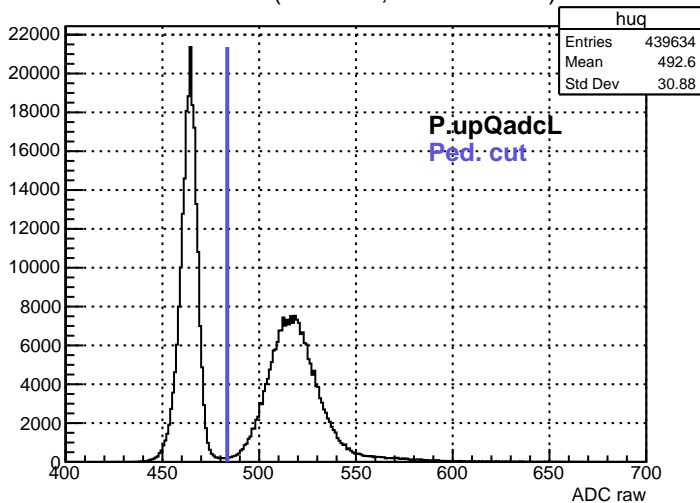
Q^2 (GeV/c) 2 , xCut = -0.082 m



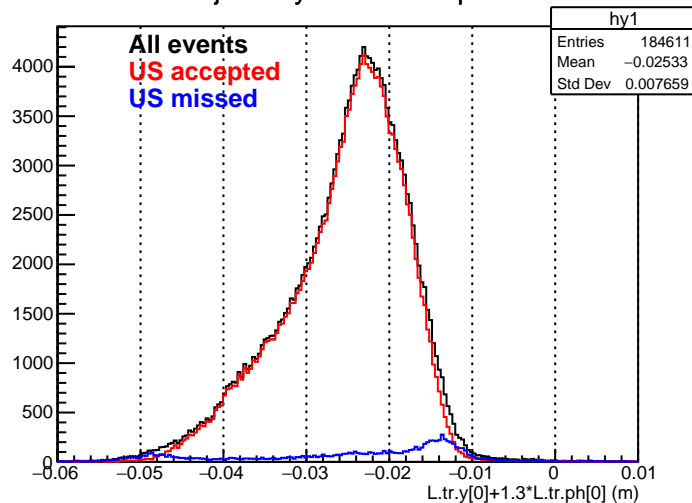
Sensitivity, xCut = -0.082 m



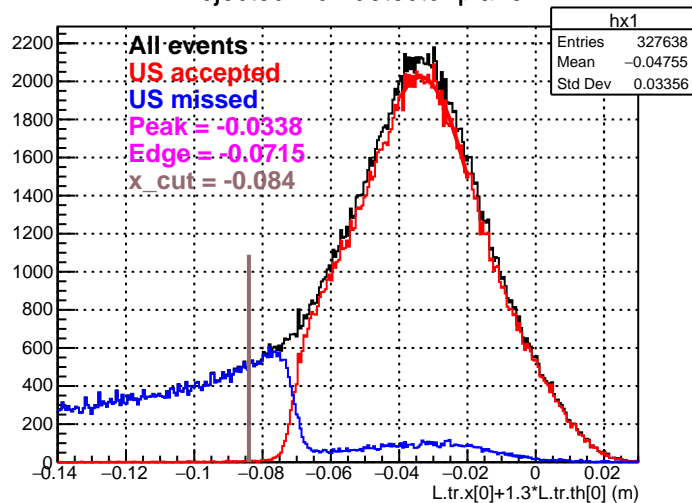
ADC raw (run2294, detZ = 1.3 m)



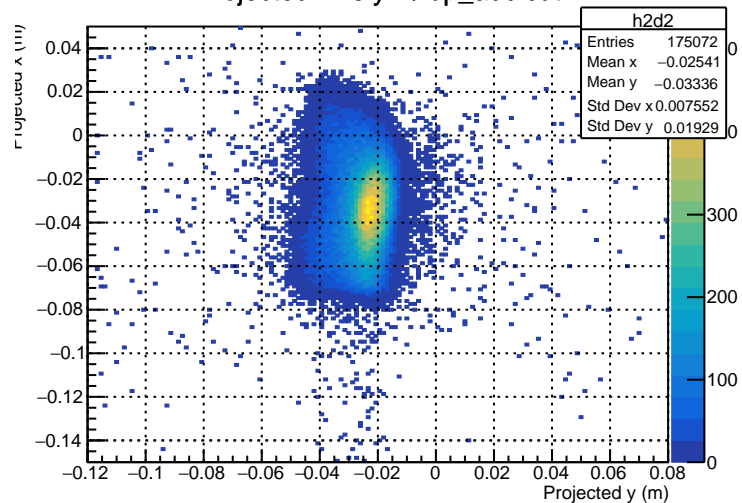
Projected y on detector plane



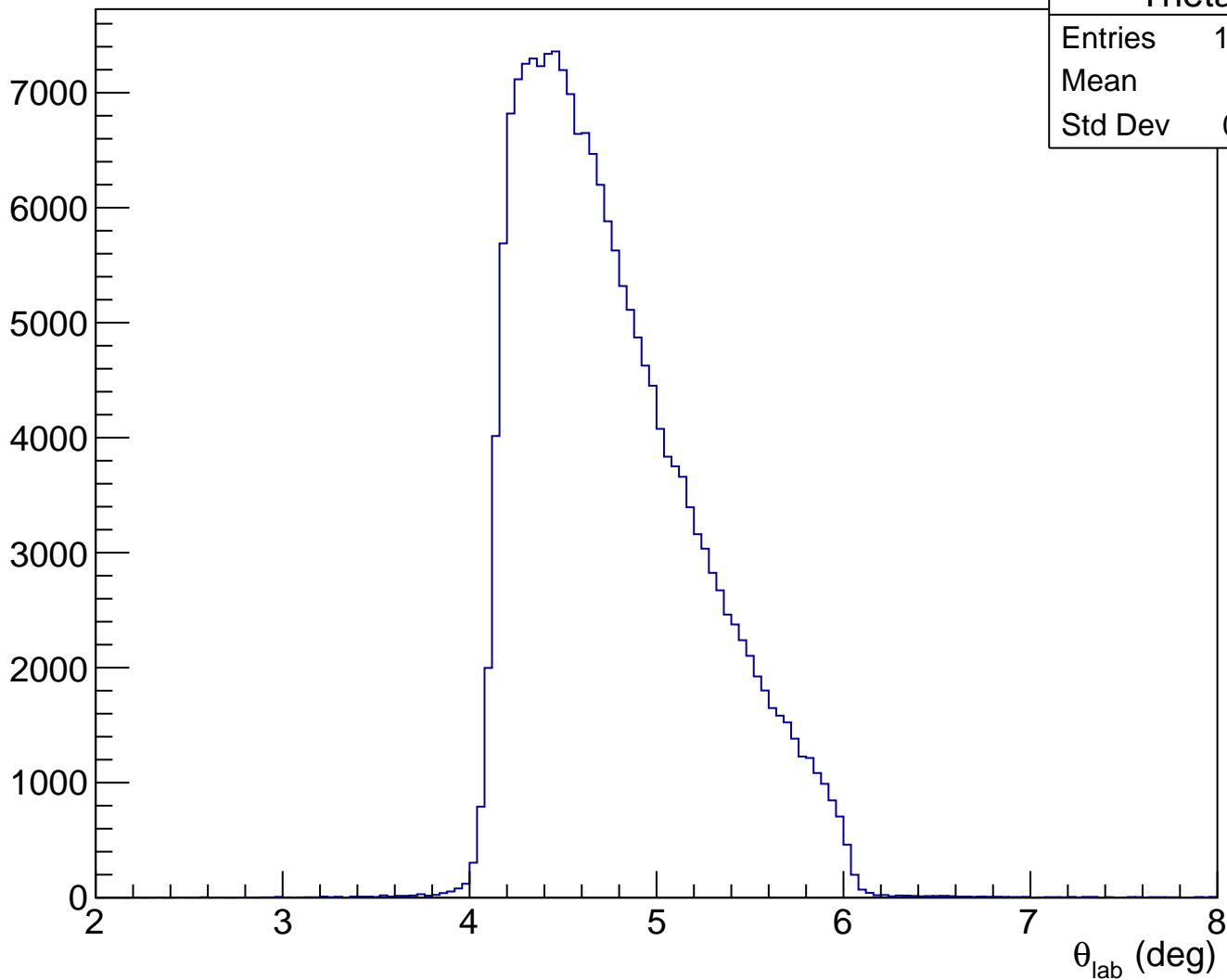
Projected x on detector plane



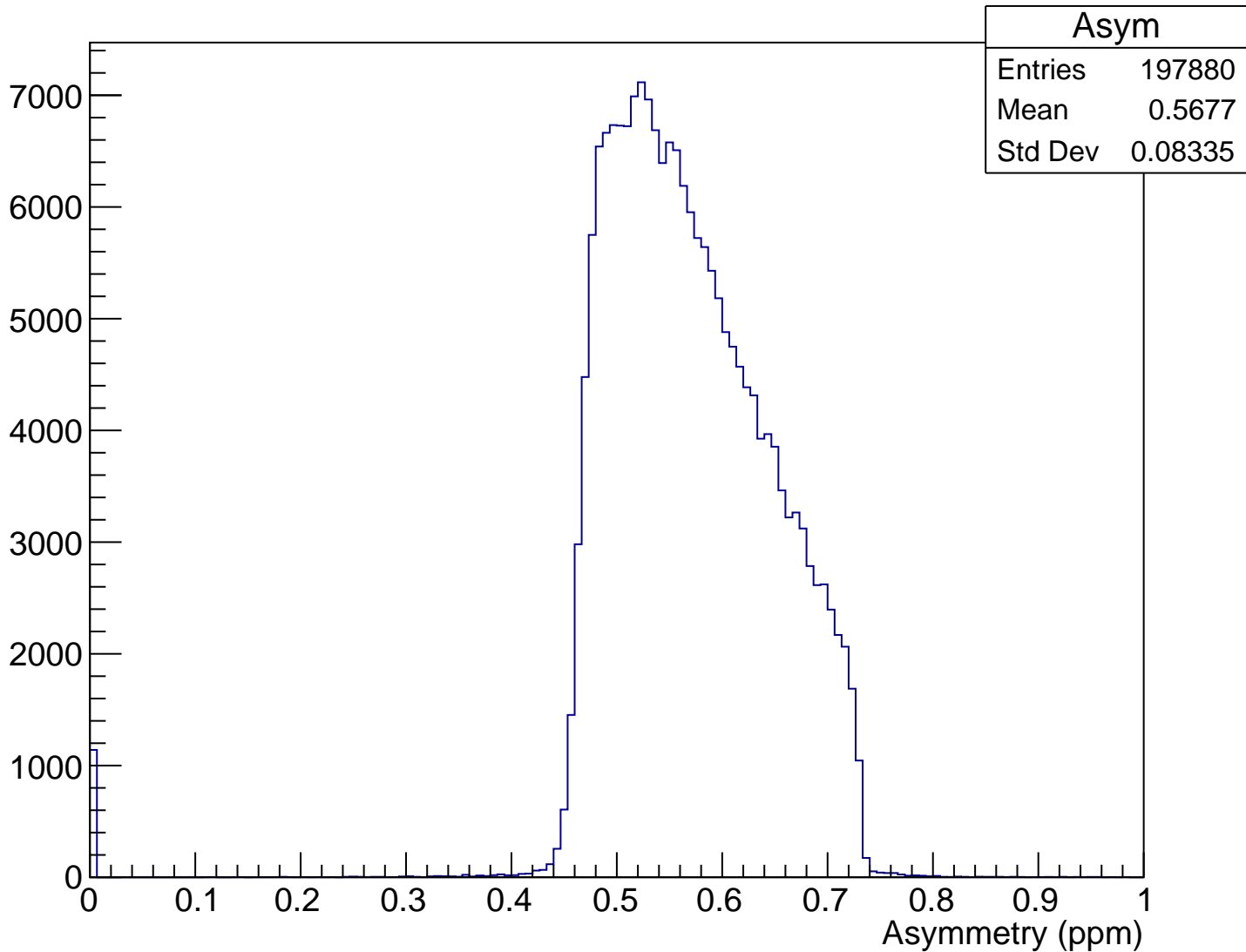
Projected x vs y w/ up_adc cut



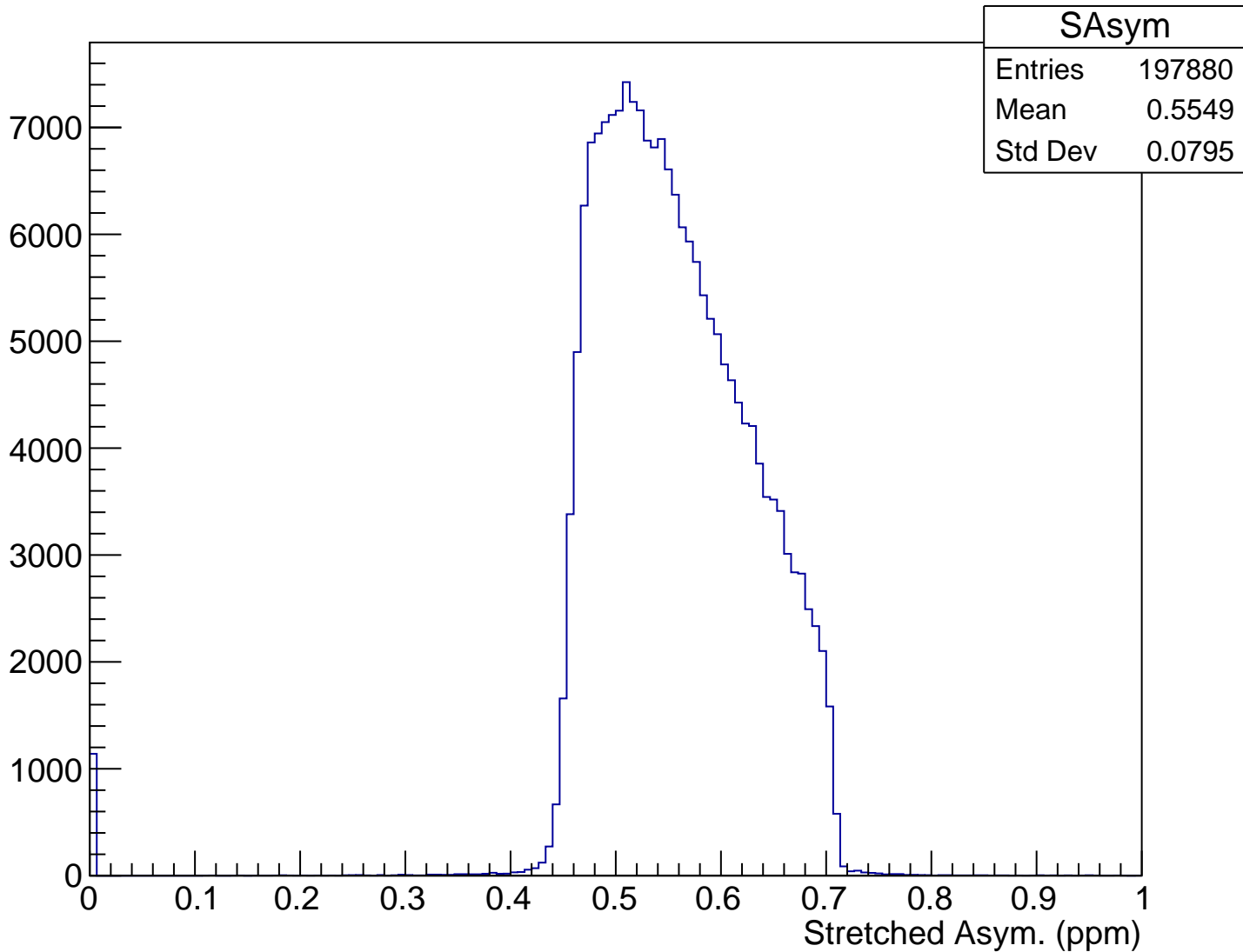
θ_{lab} (deg), xCut = -0.084 m



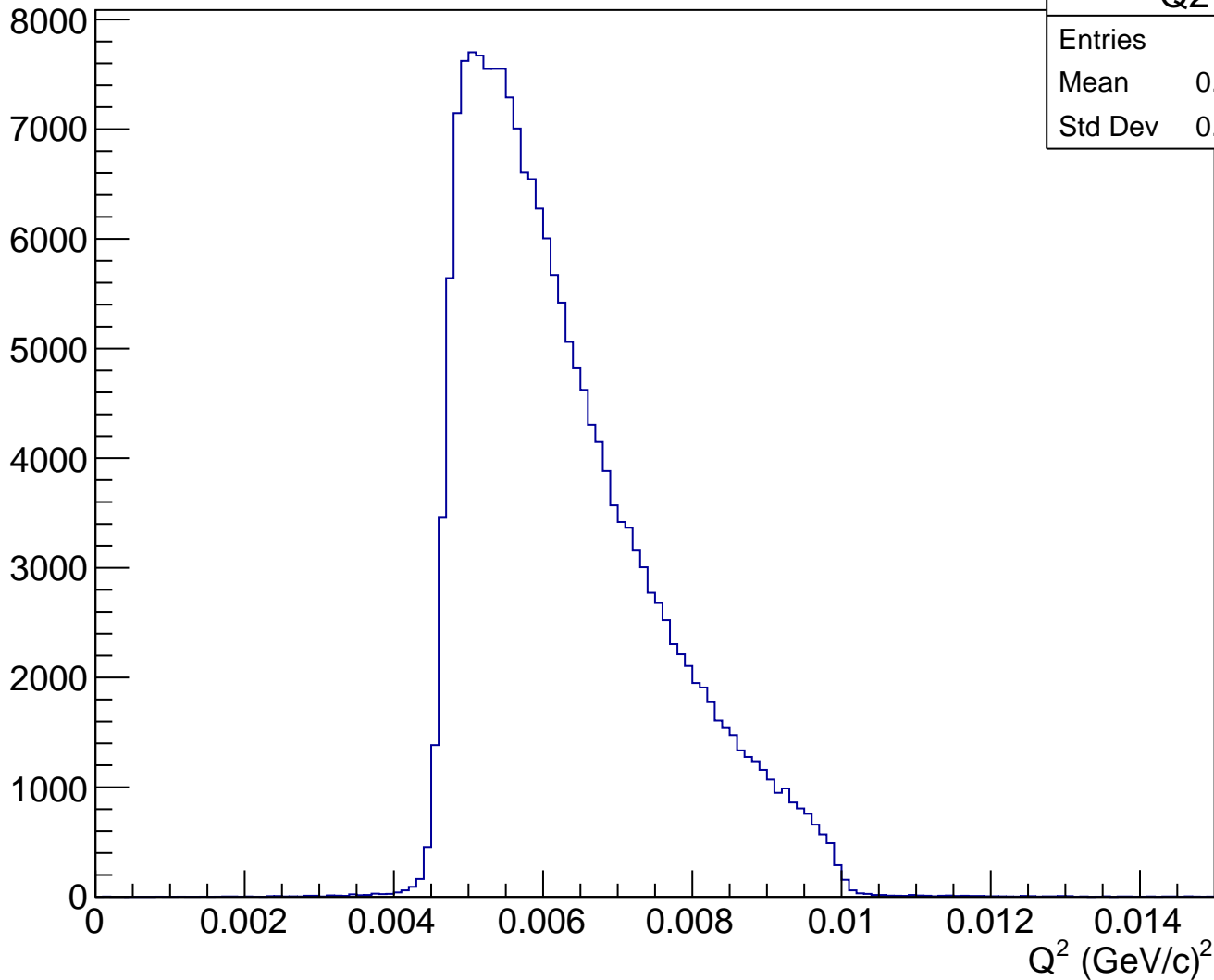
Asymmetry (ppm), xCut = -0.084 m



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



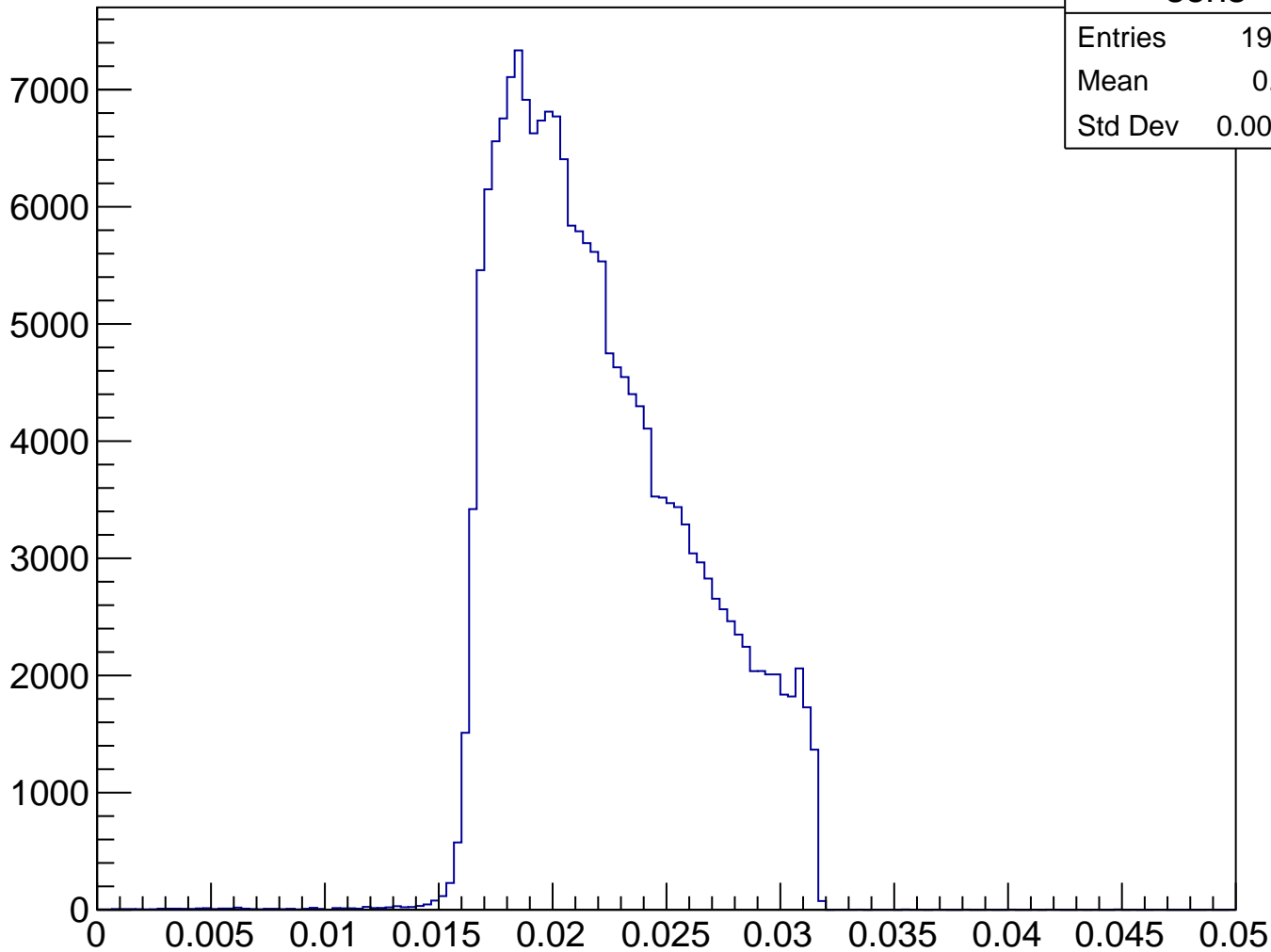
Q^2 (GeV/c)², xCut = -0.084 m



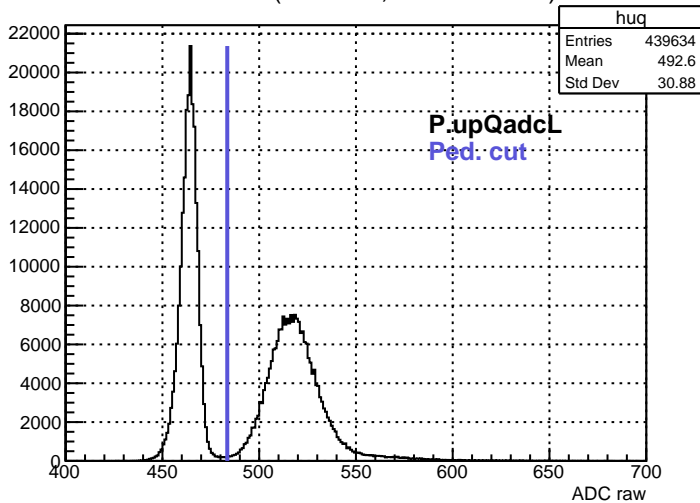
Q2

Entries	197880
Mean	0.006296
Std Dev	0.001273

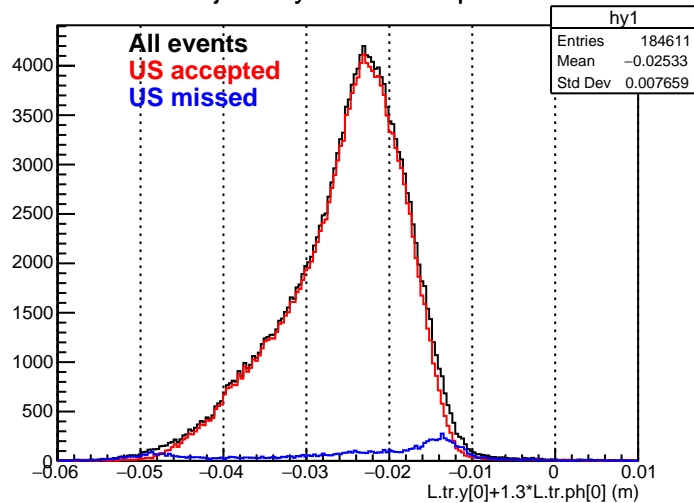
Sensitivity, xCut = -0.084 m



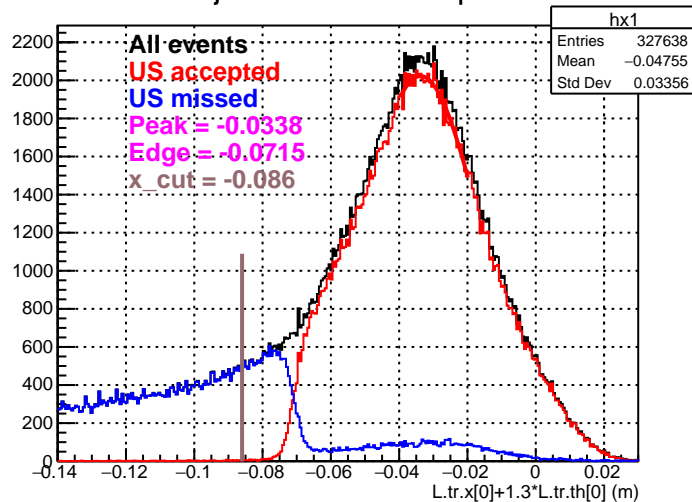
ADC raw (run2294, detZ = 1.3 m)



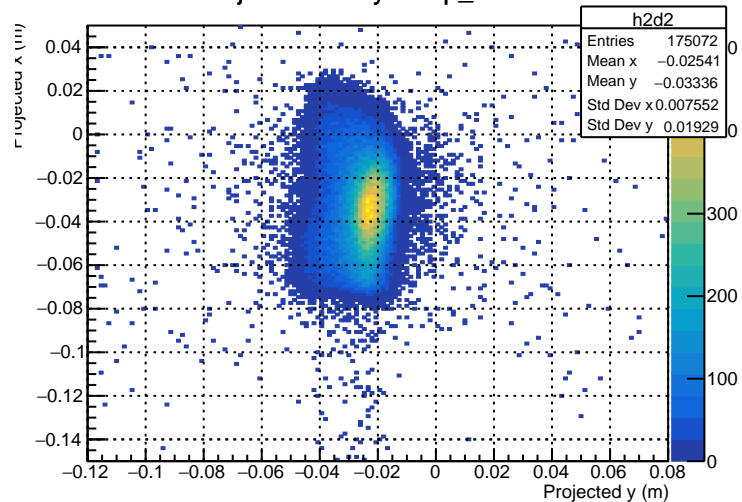
Projected y on detector plane



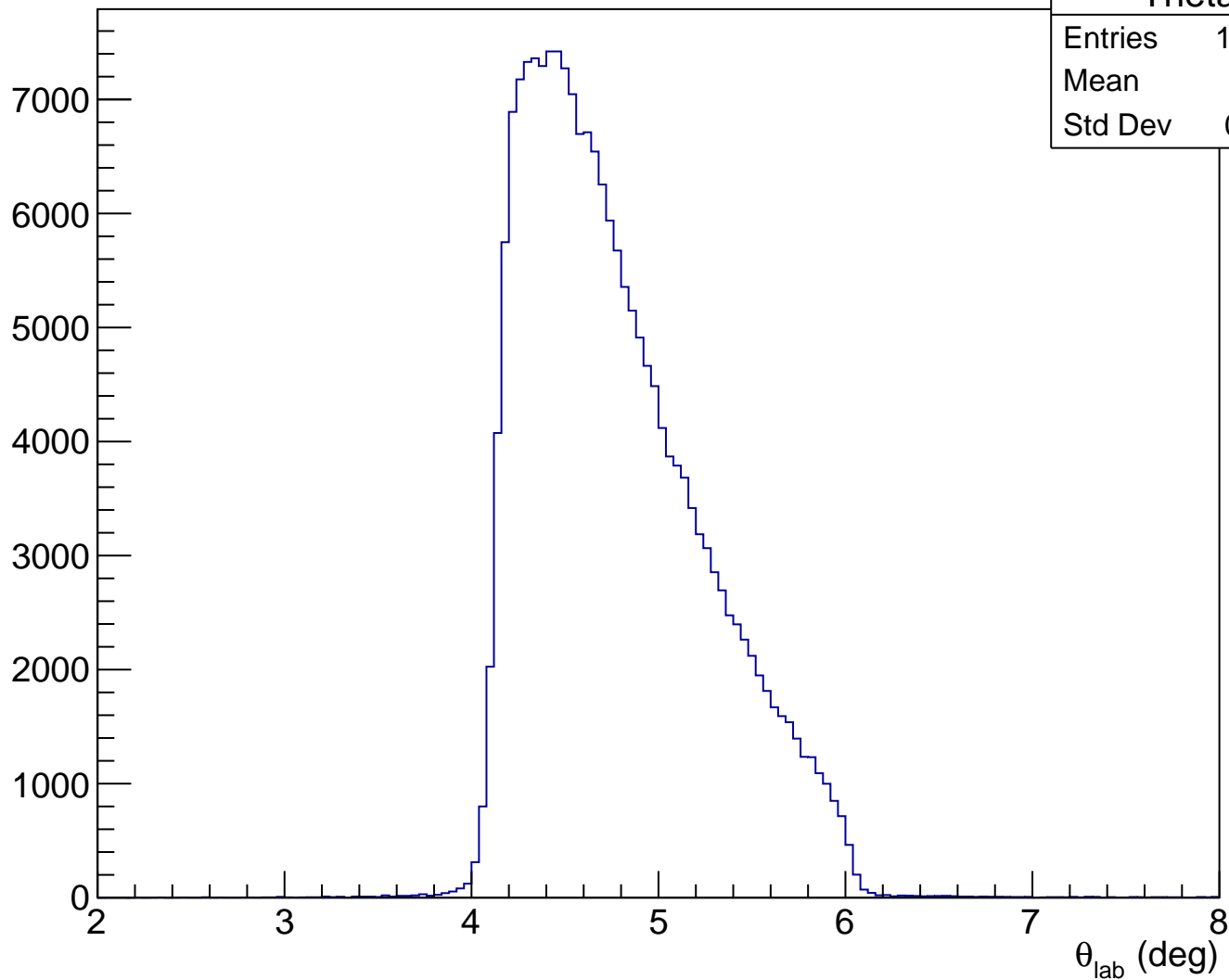
Projected x on detector plane



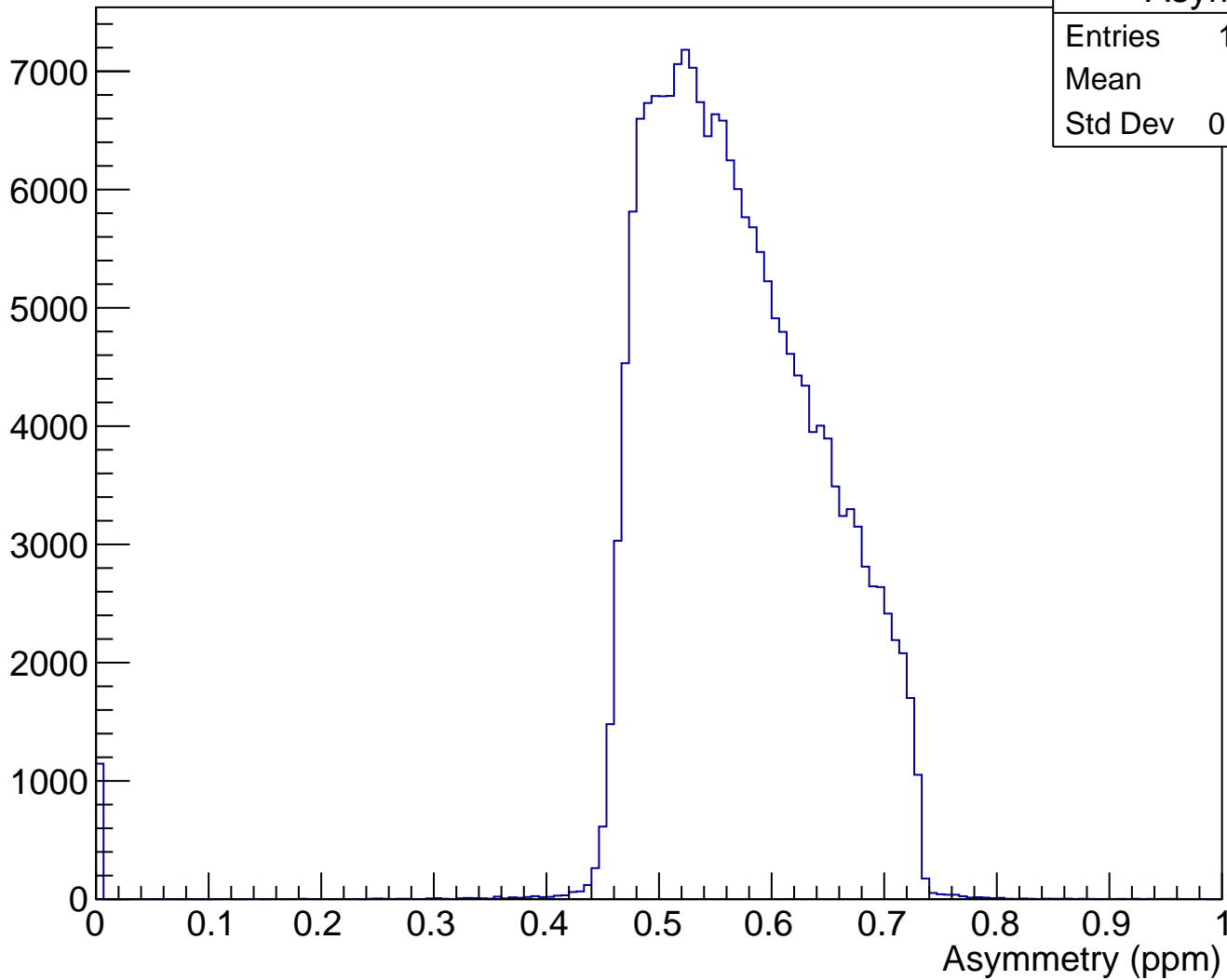
Projected x vs y w/ up_adc cut



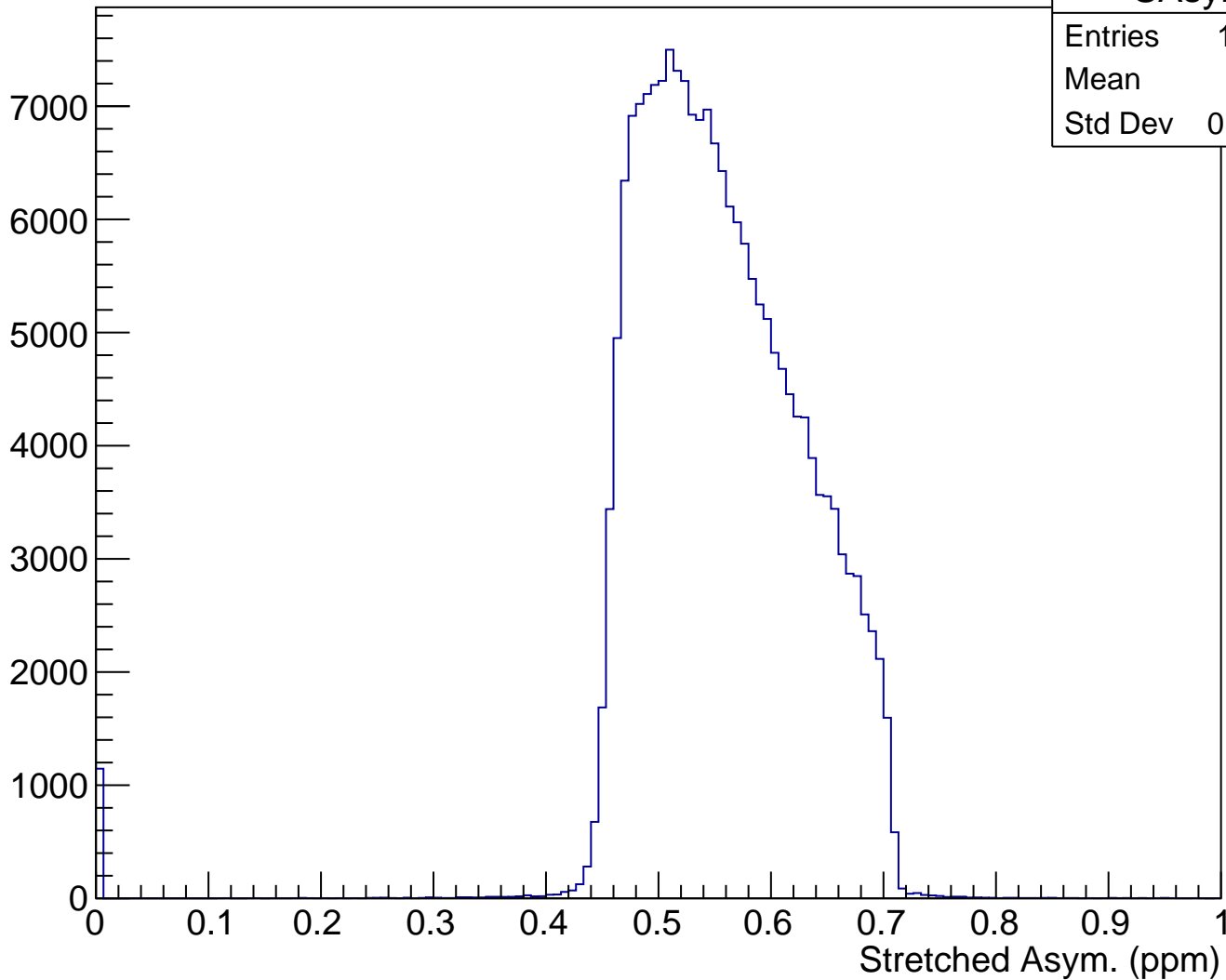
θ_{lab} (deg), xCut = -0.086 m



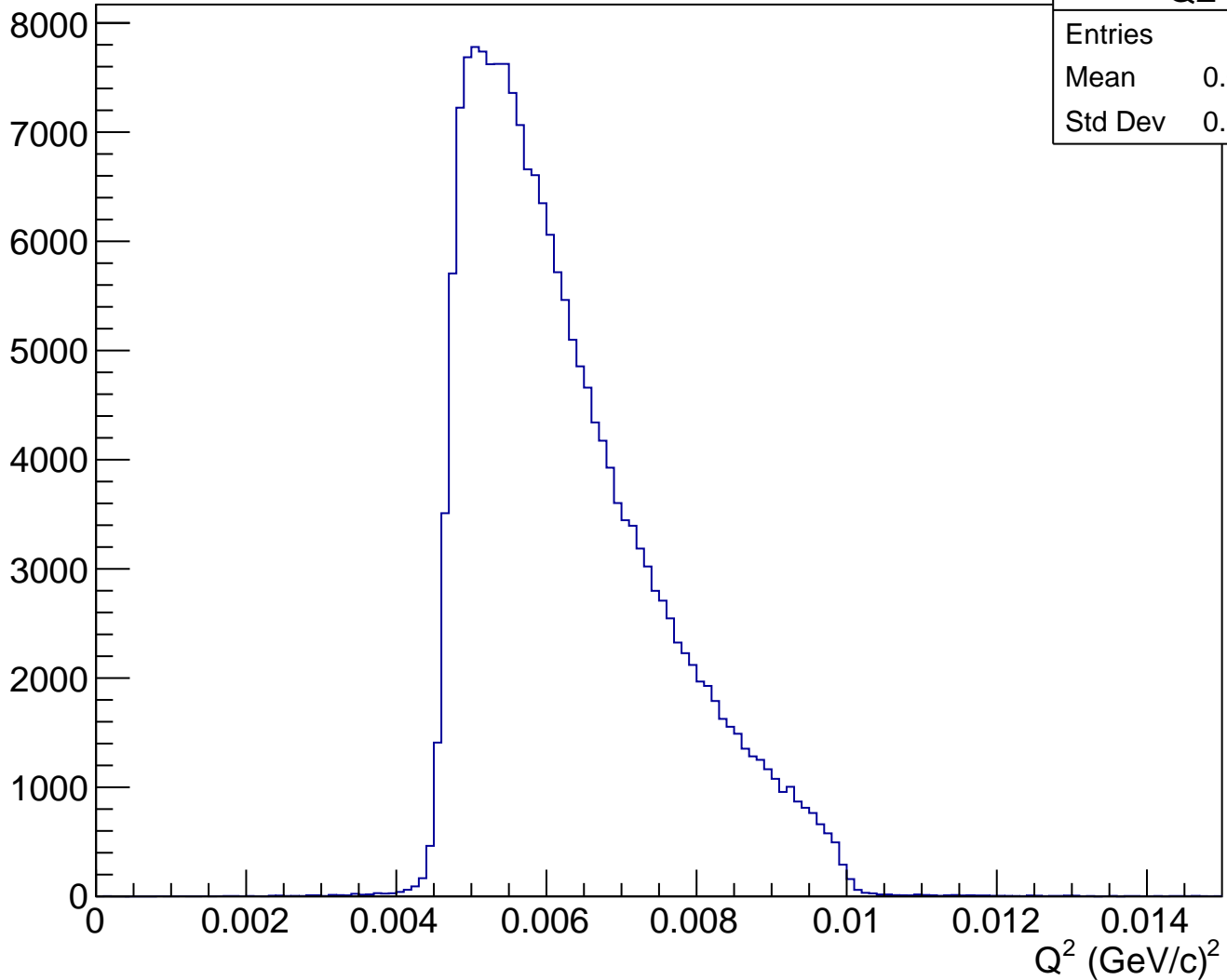
Asymmetry (ppm), xCut = -0.086 m



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



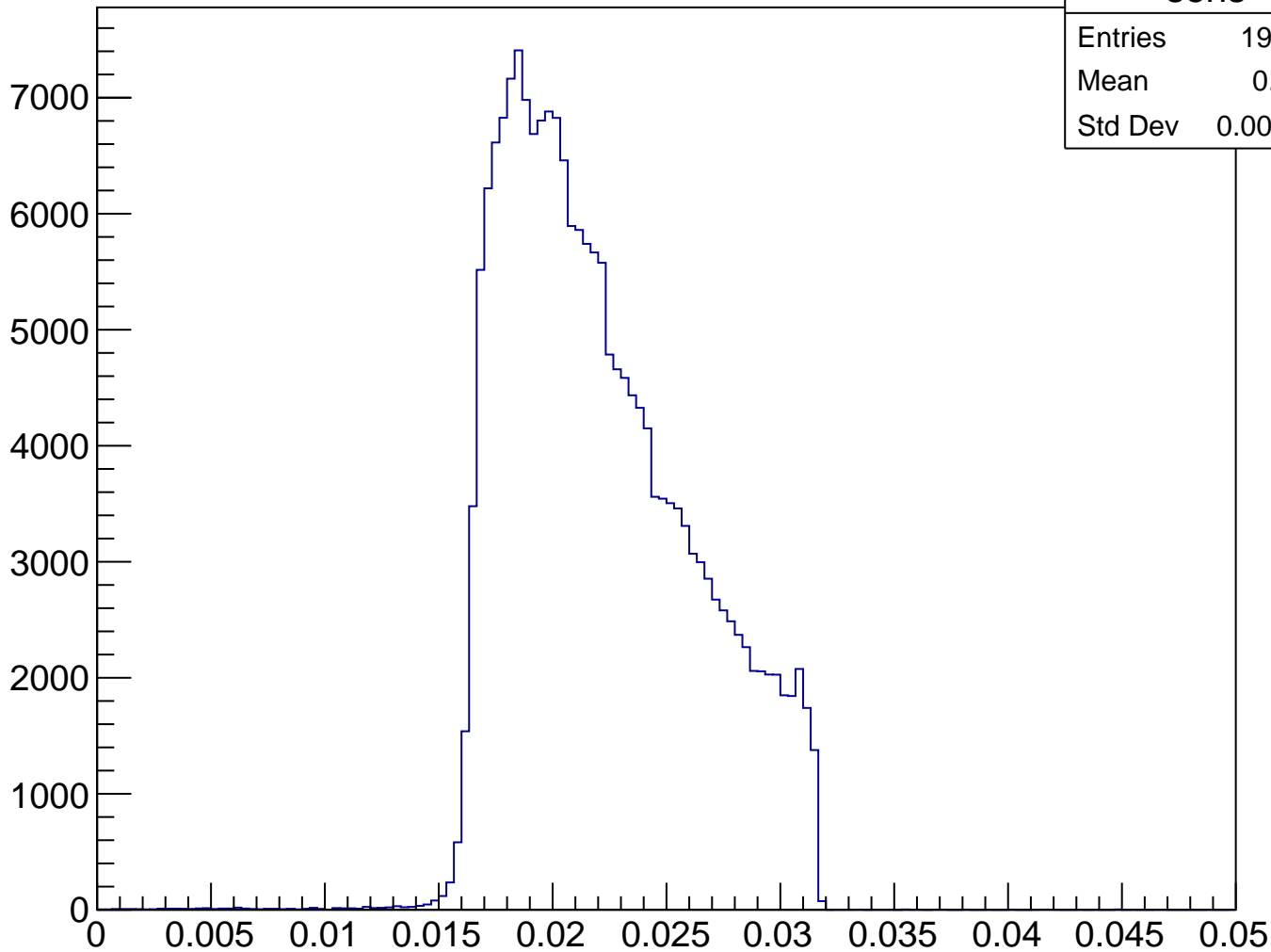
Q^2 (GeV/c)², xCut = -0.086 m



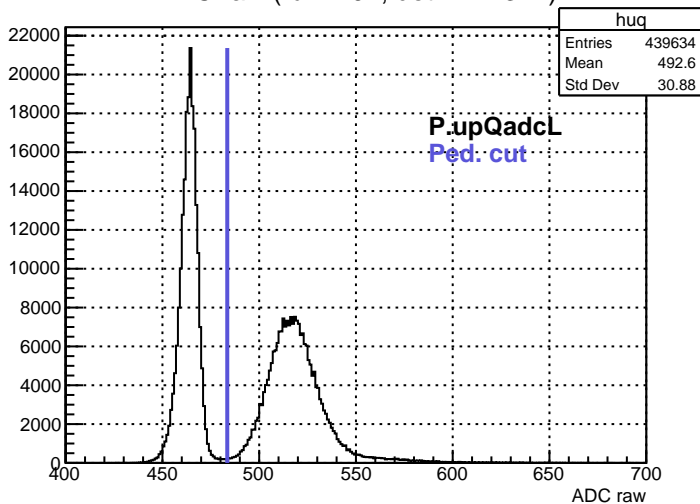
Q2

Entries	199702
Mean	0.006295
Std Dev	0.001273

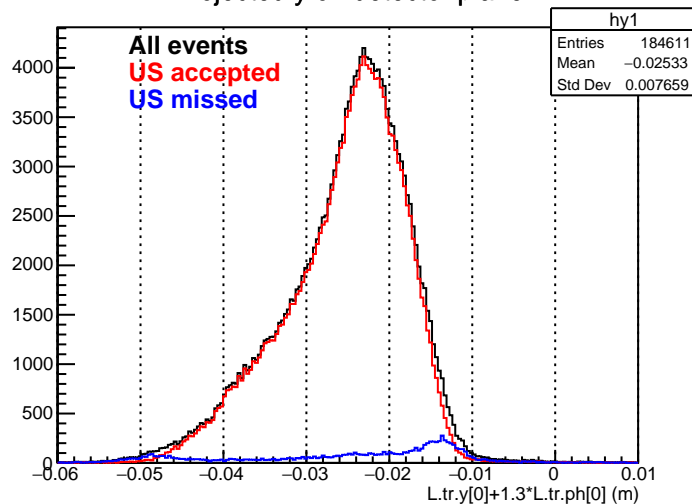
Sensitivity, xCut = -0.086 m



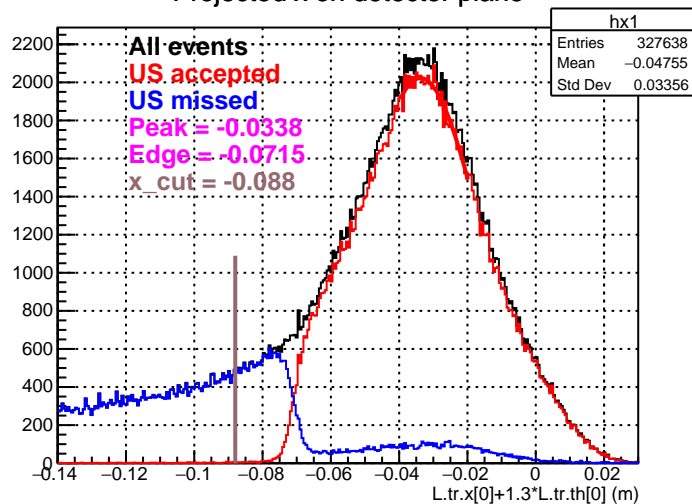
ADC raw (run2294, detZ = 1.3 m)



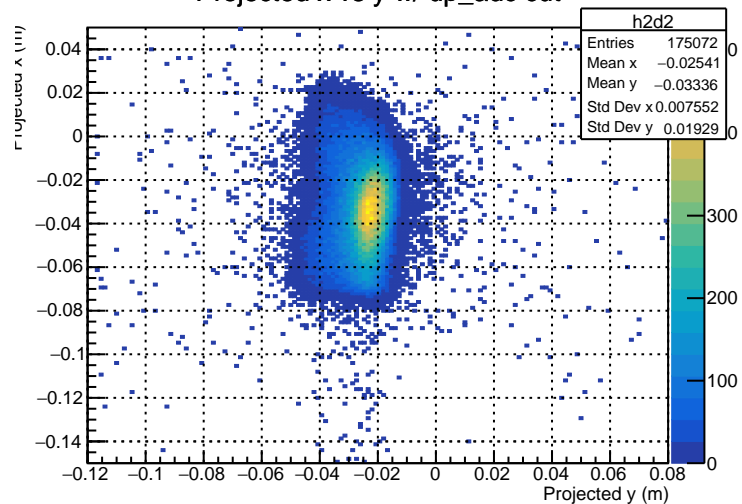
Projected y on detector plane



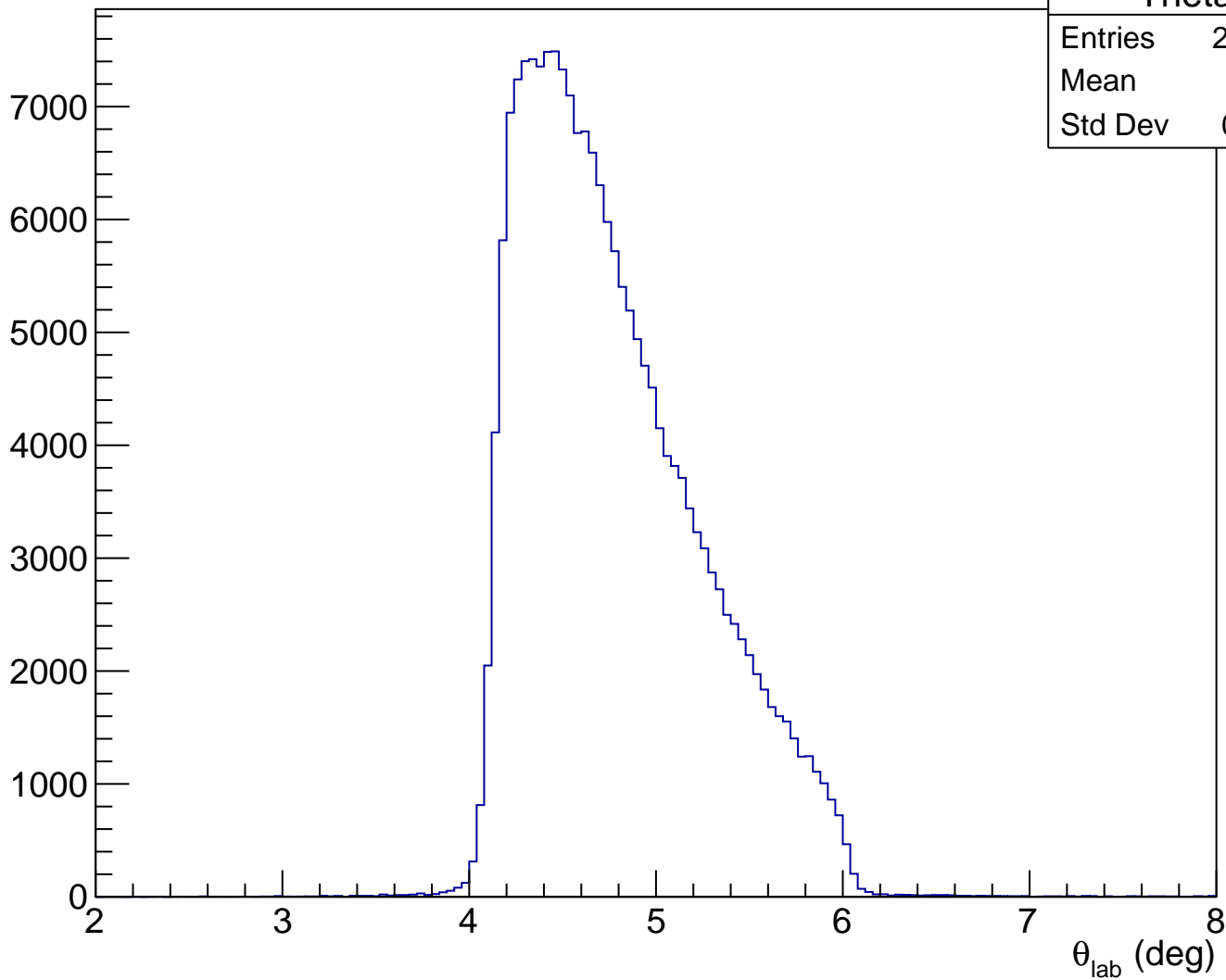
Projected x on detector plane



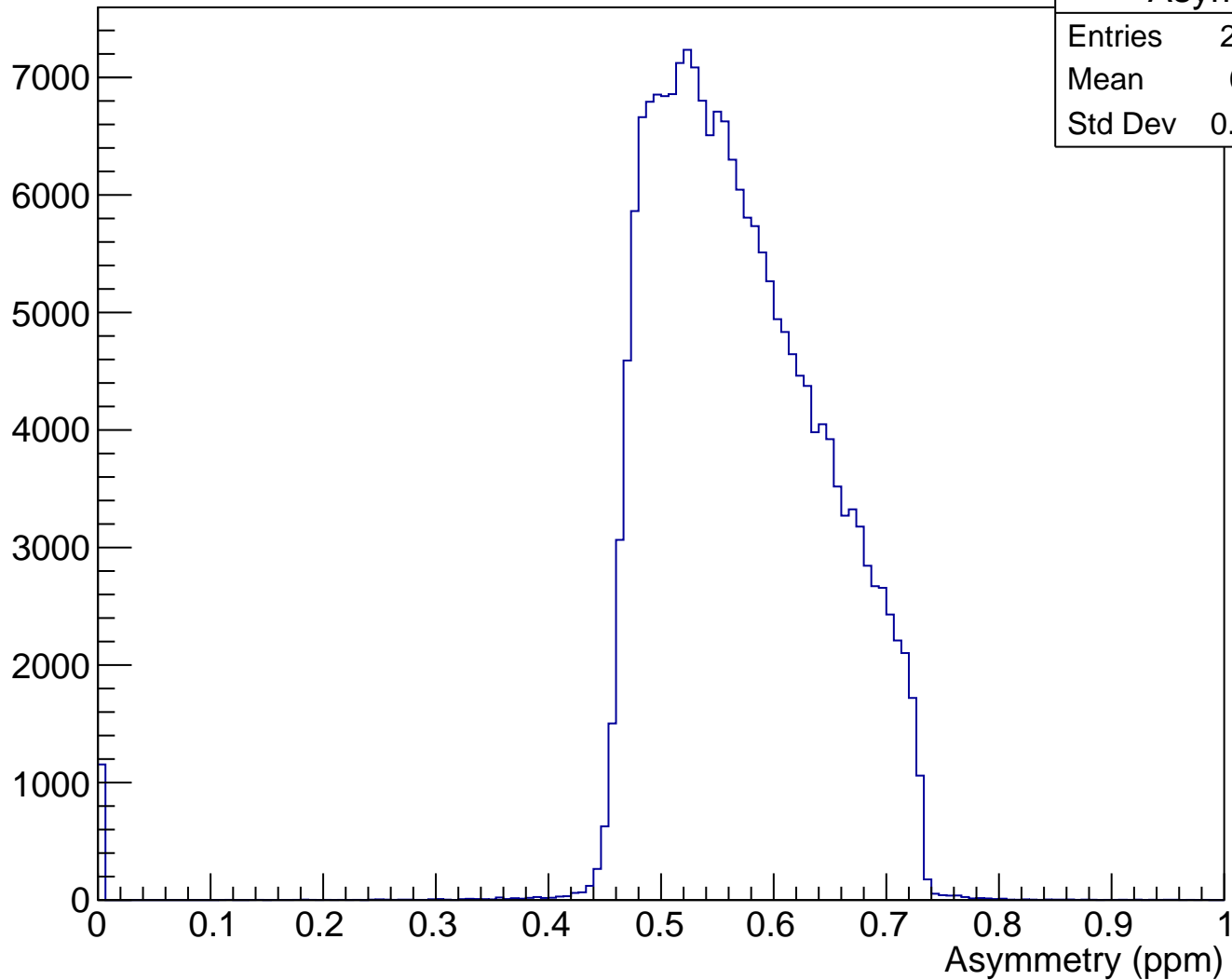
Projected x vs y w/ up_adc cut



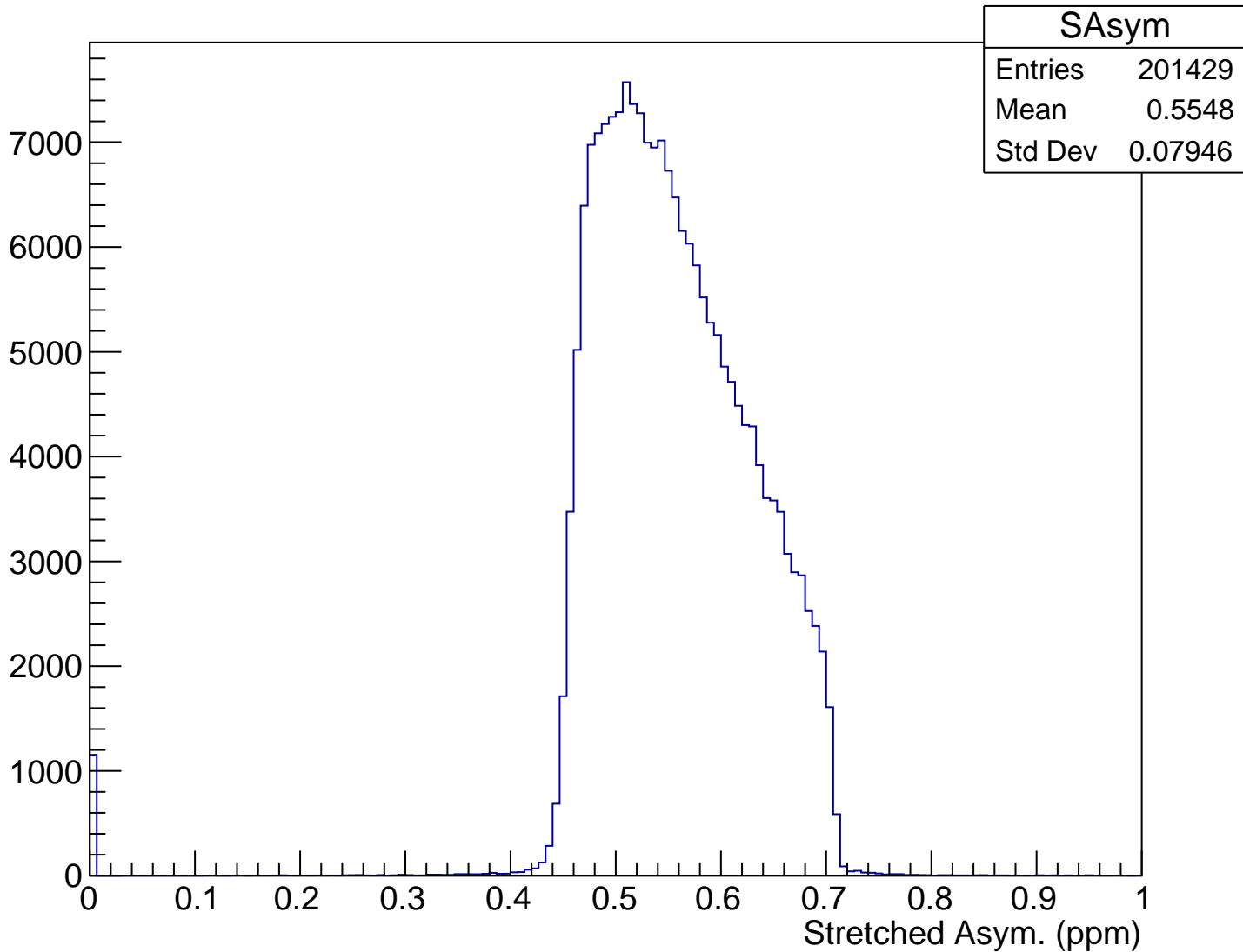
θ_{lab} (deg), xCut = -0.088 m



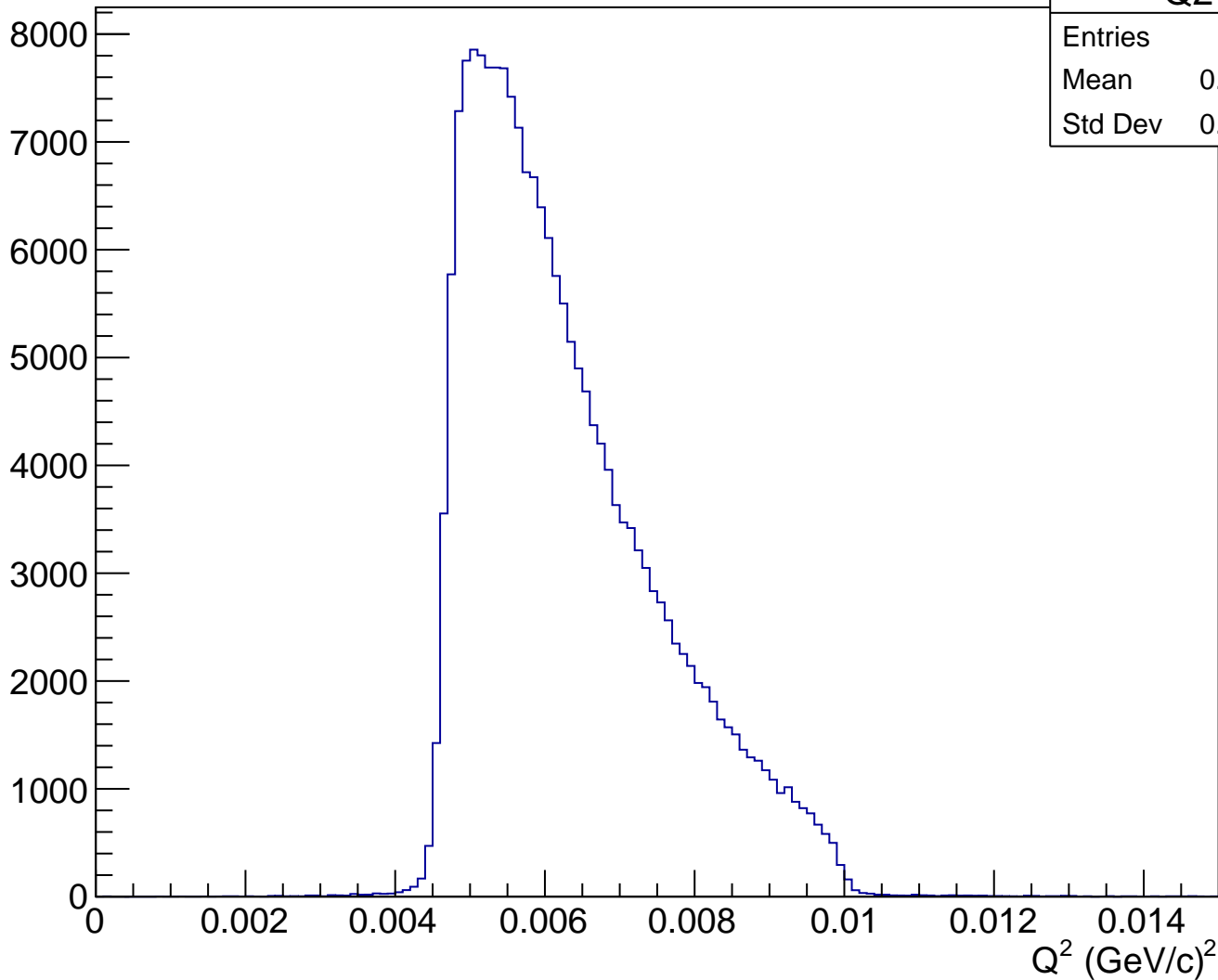
Asymmetry (ppm), xCut = -0.088 m



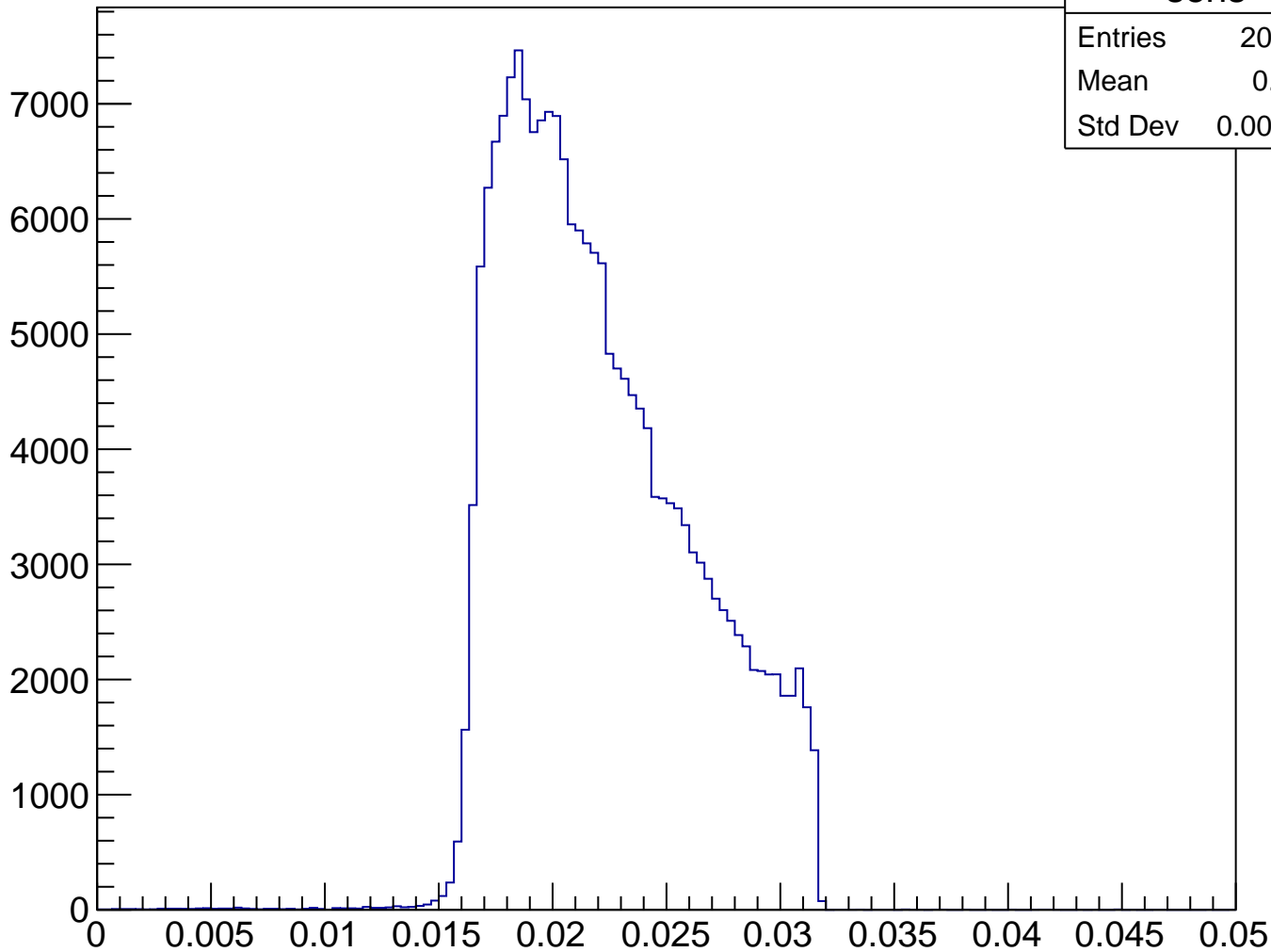
Stretched Asym. (ppm), xCut = -0.088 m



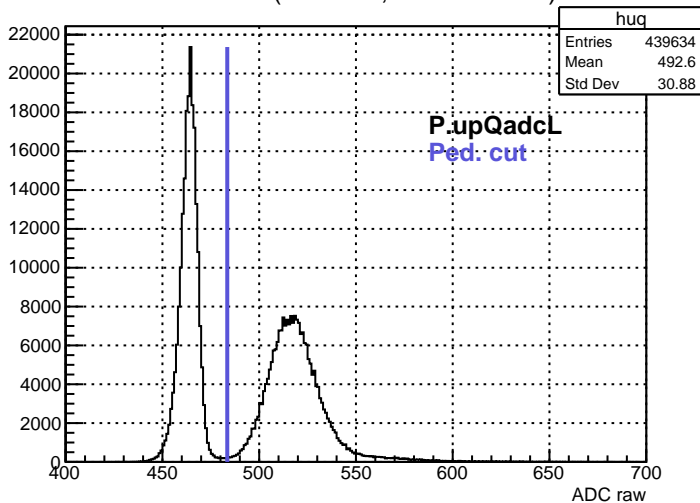
Q^2 (GeV/c)², xCut = -0.088 m



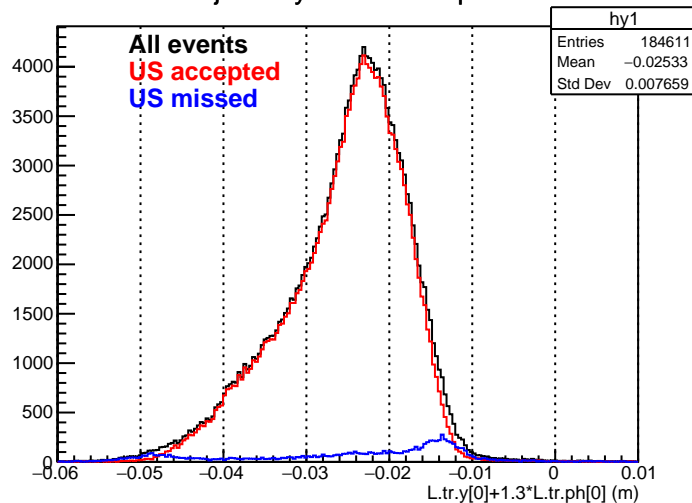
Sensitivity, xCut = -0.088 m



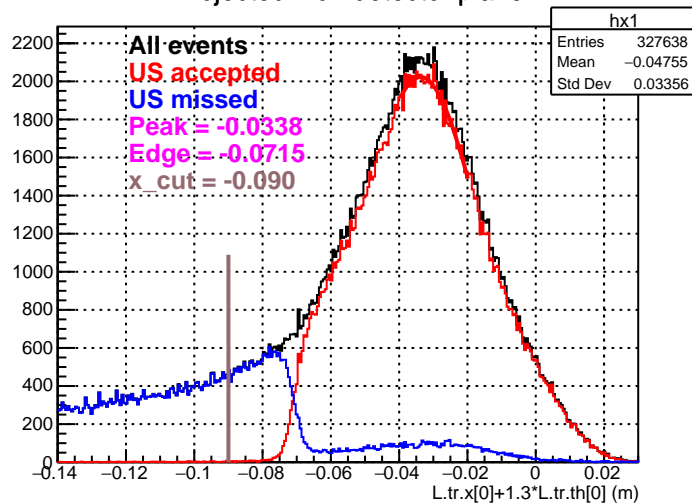
ADC raw (run2294, detZ = 1.3 m)



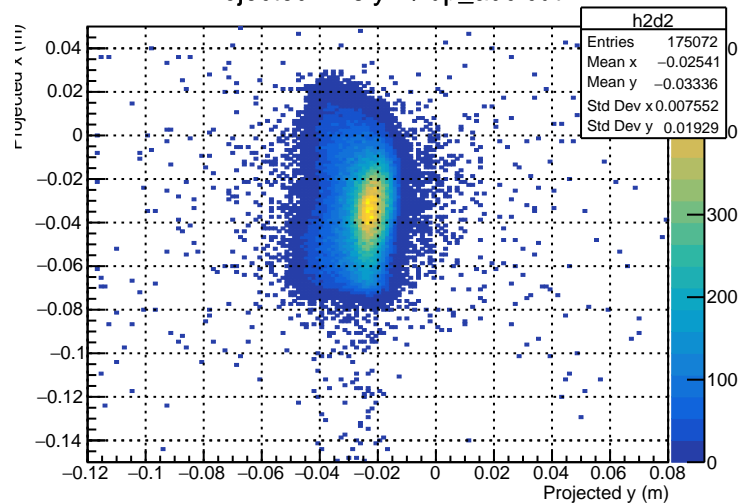
Projected y on detector plane



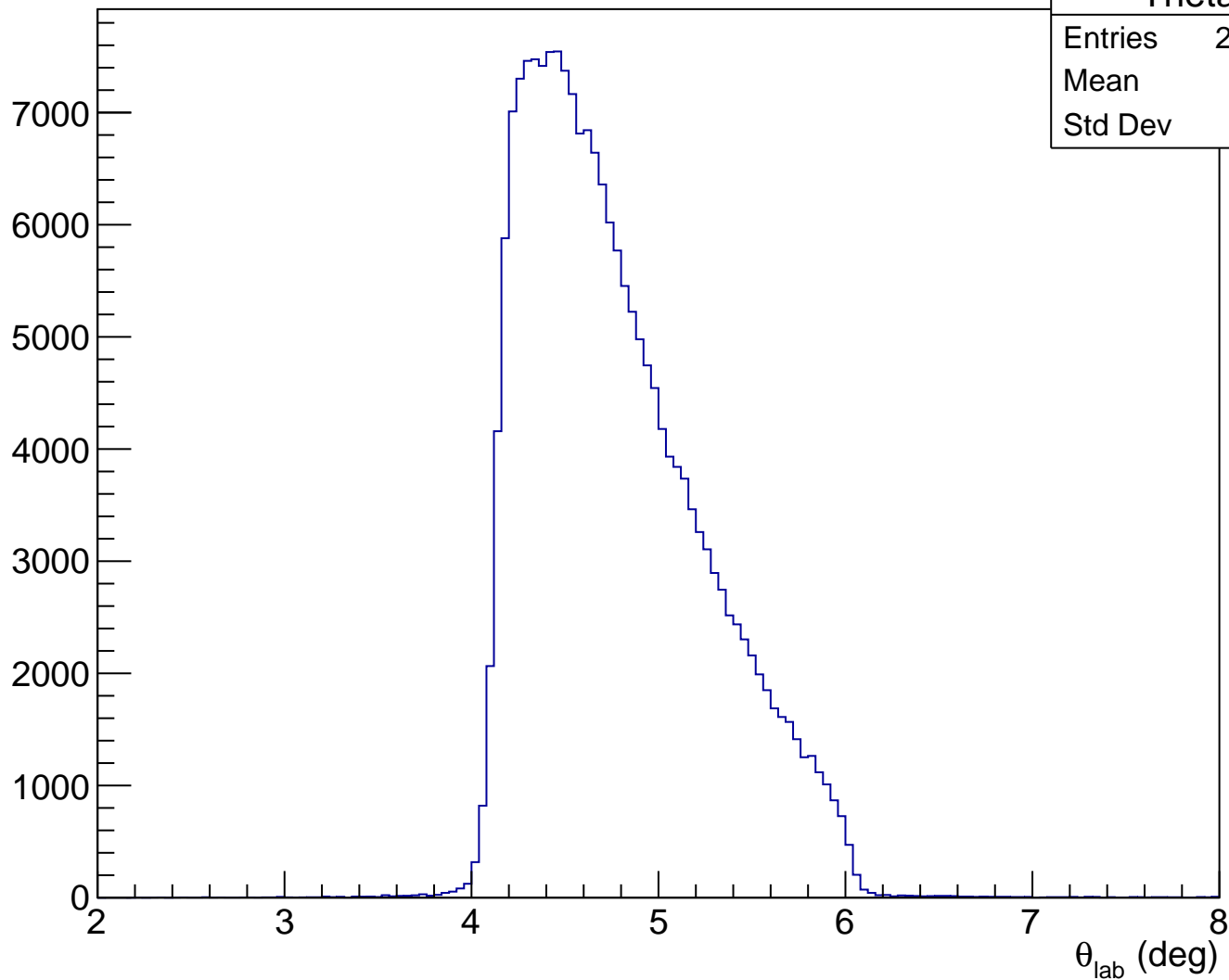
Projected x on detector plane



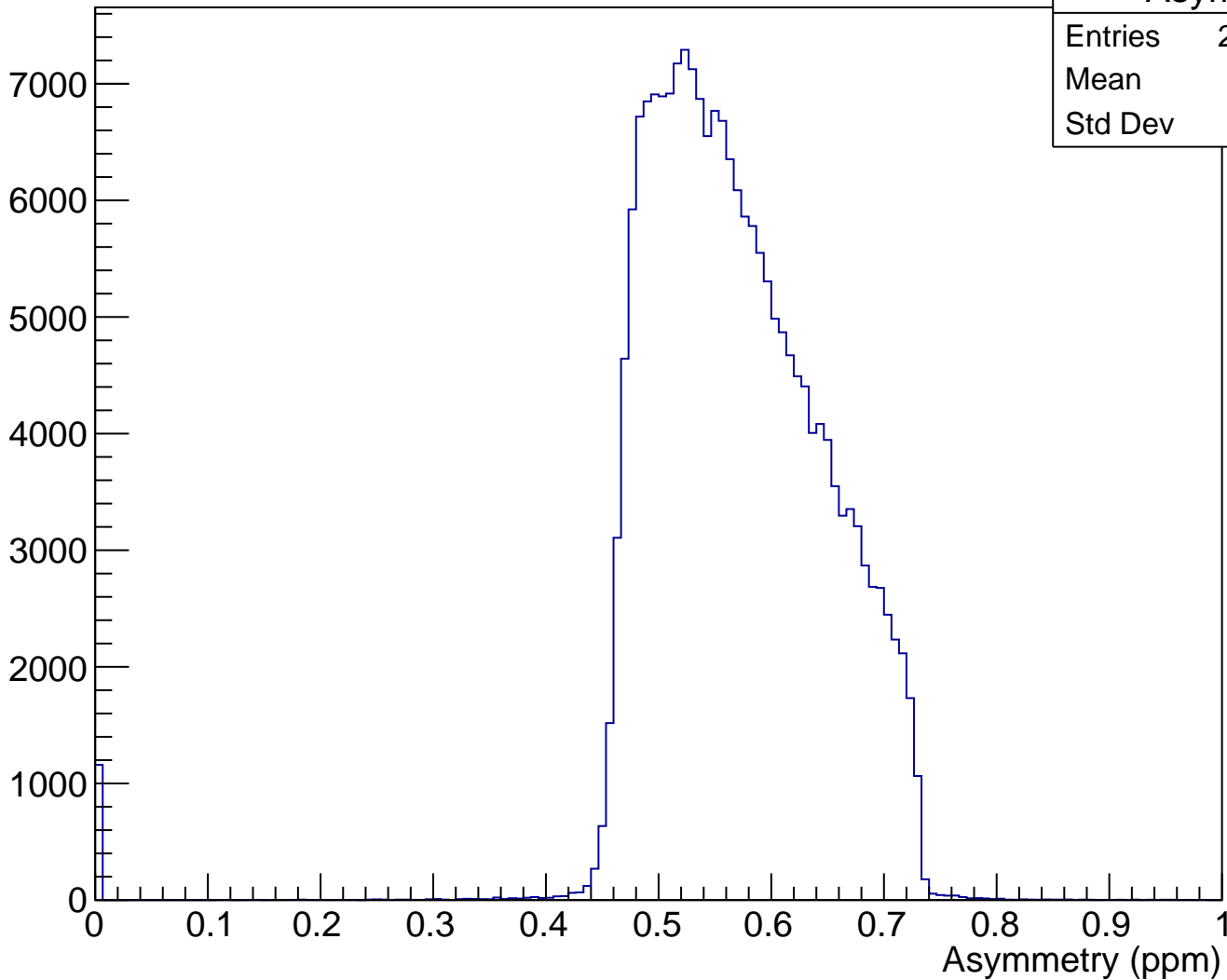
Projected x vs y w/ up_adc cut



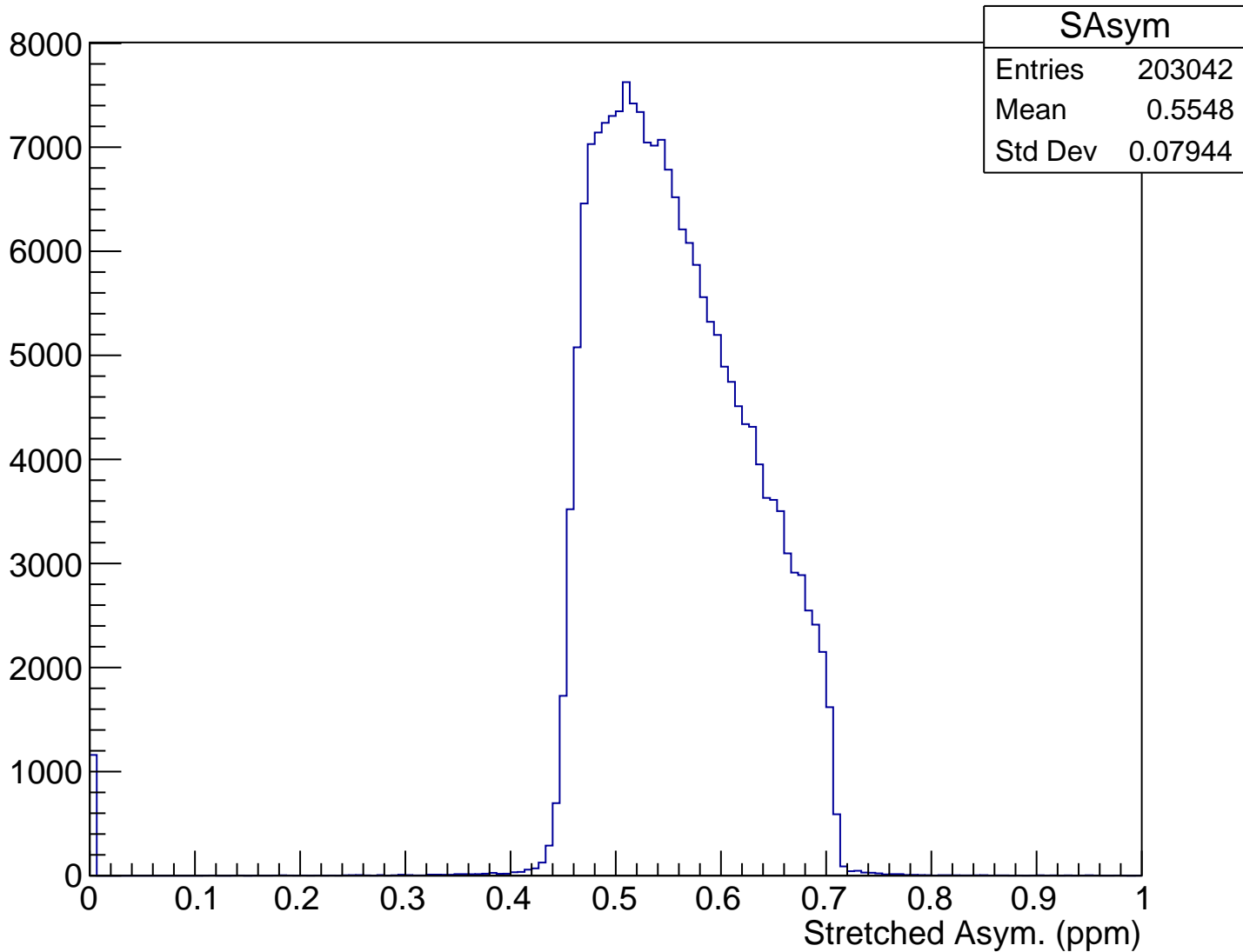
θ_{lab} (deg), xCut = -0.090 m



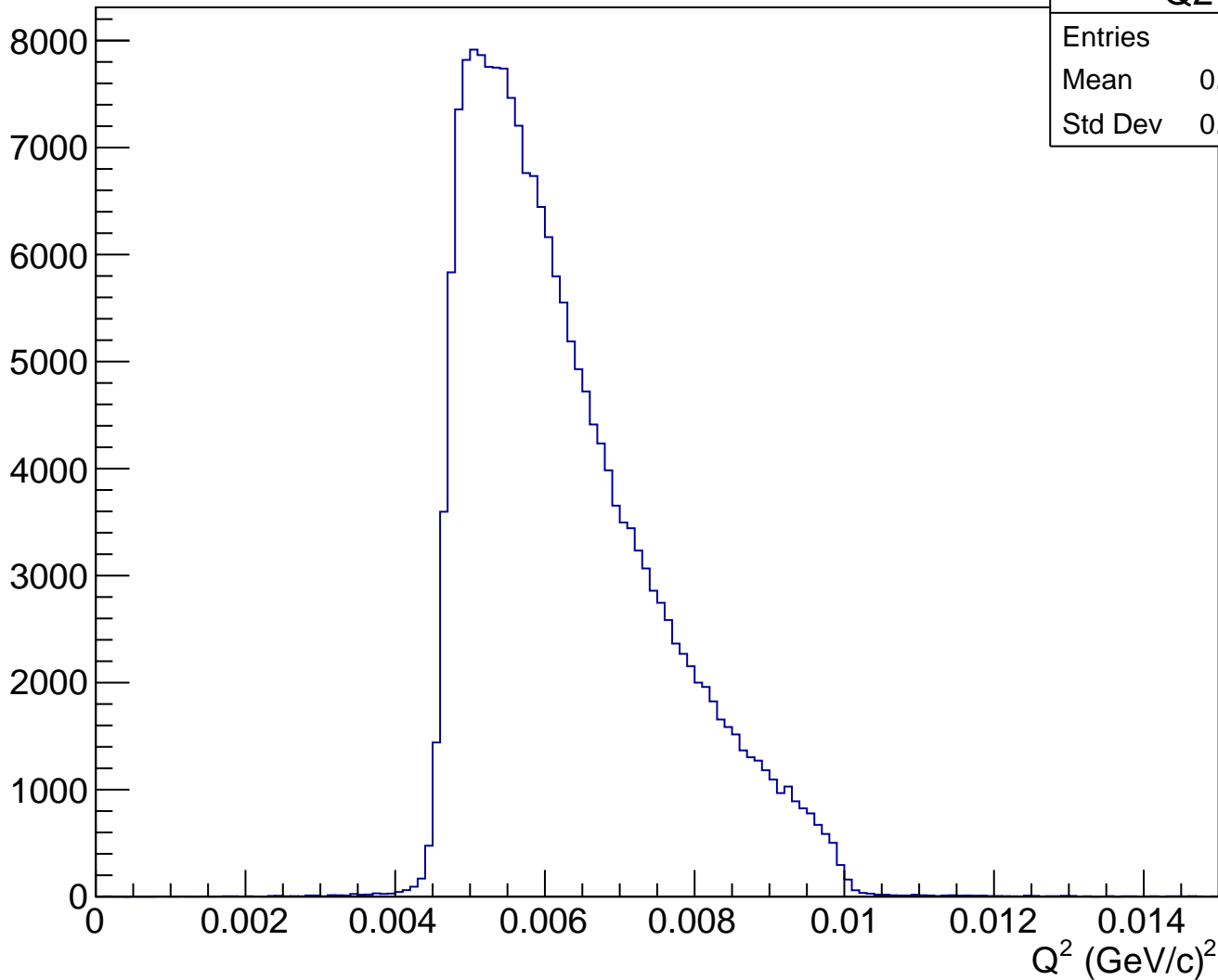
Asymmetry (ppm), xCut = -0.090 m



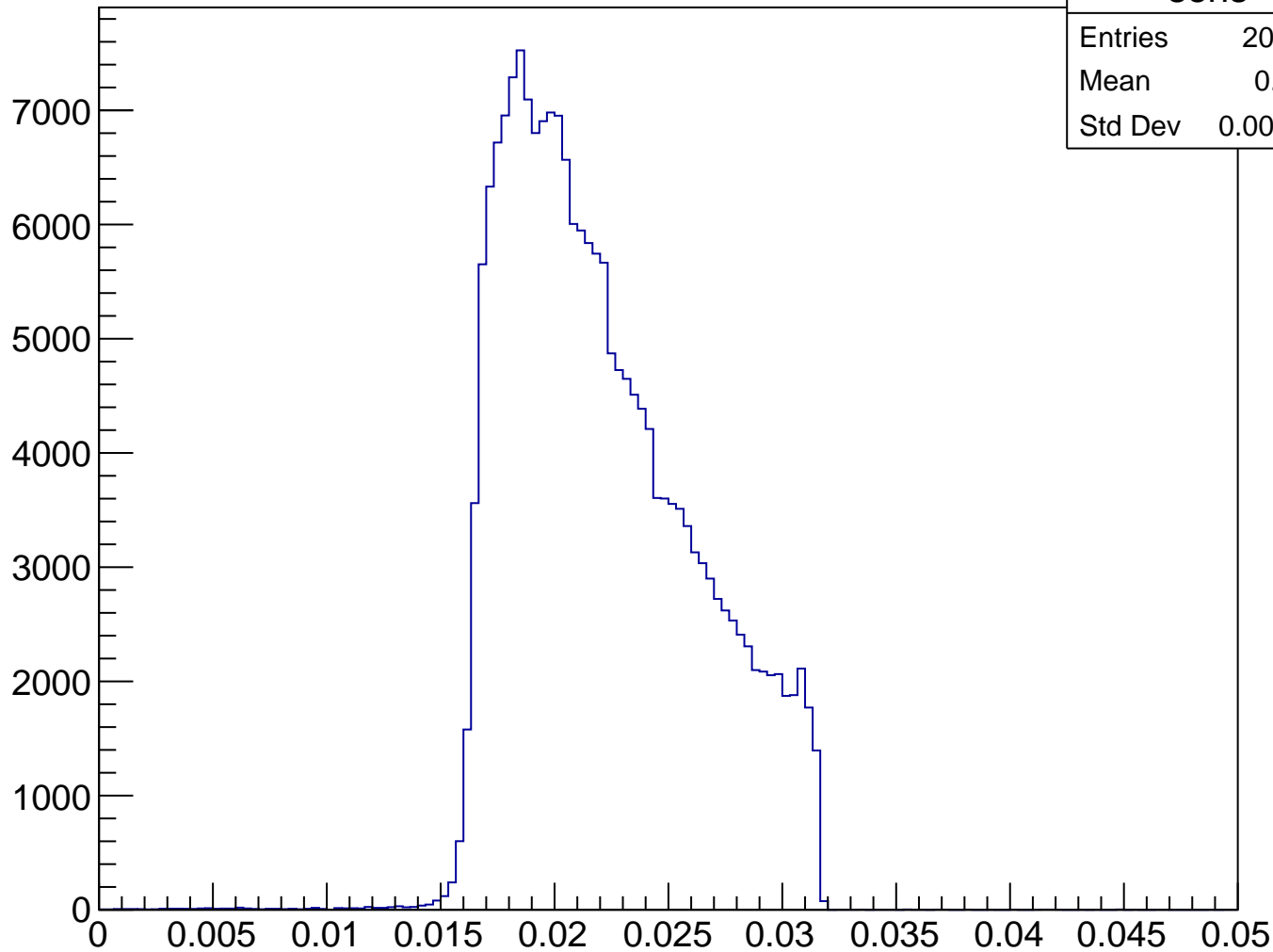
Stretched Asym. (ppm), xCut = -0.090 m



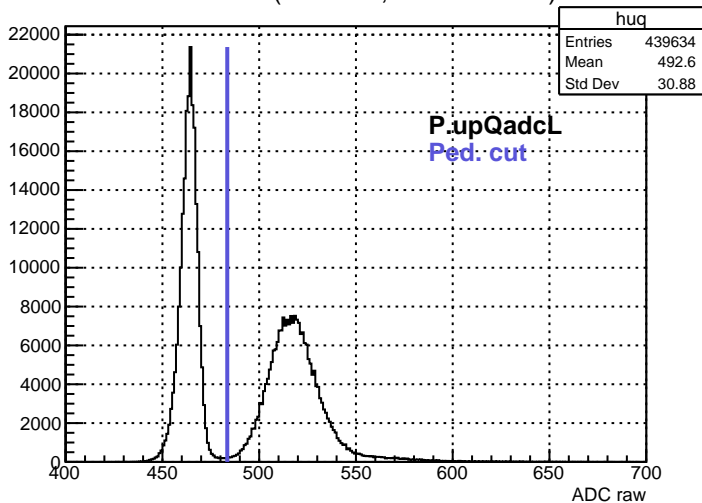
Q^2 (GeV/c) 2 , xCut = -0.090 m



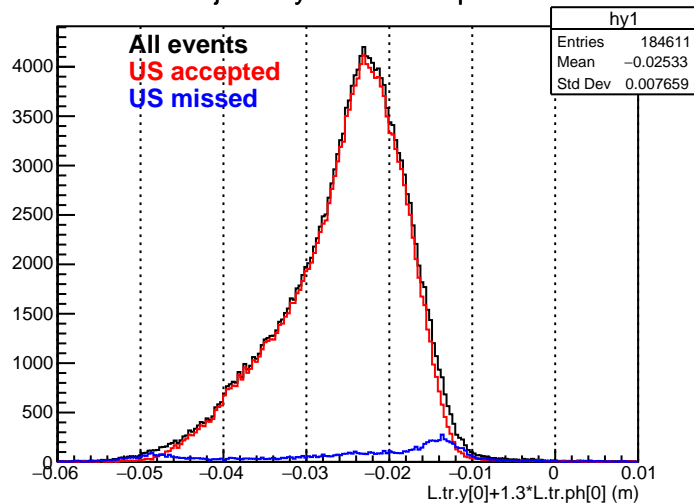
Sensitivity, xCut = -0.090 m



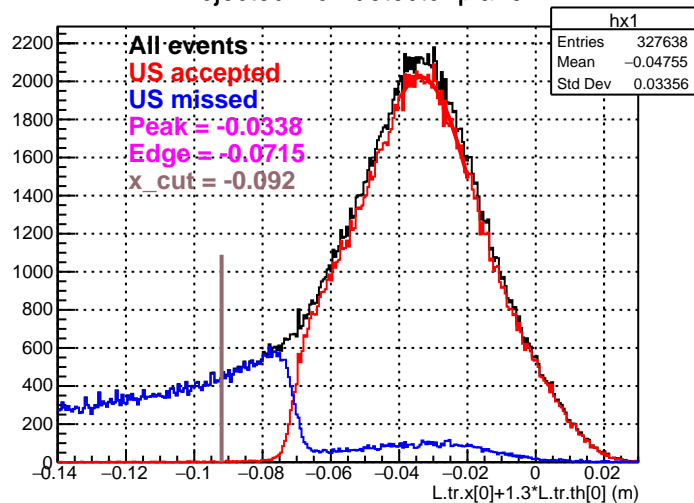
ADC raw (run2294, detZ = 1.3 m)



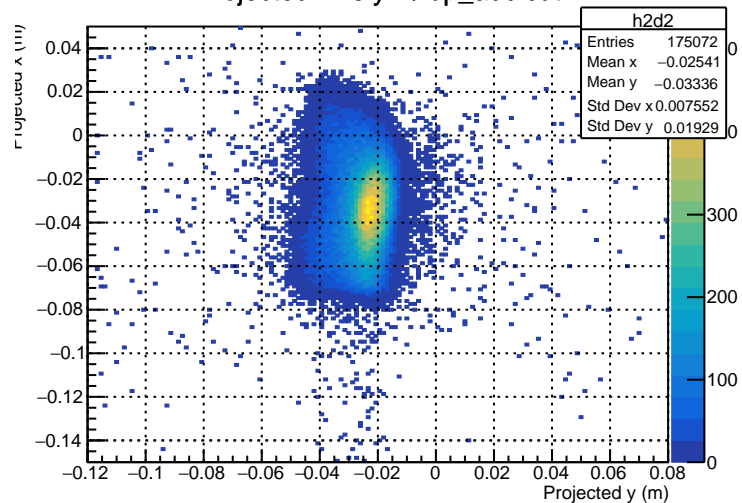
Projected y on detector plane



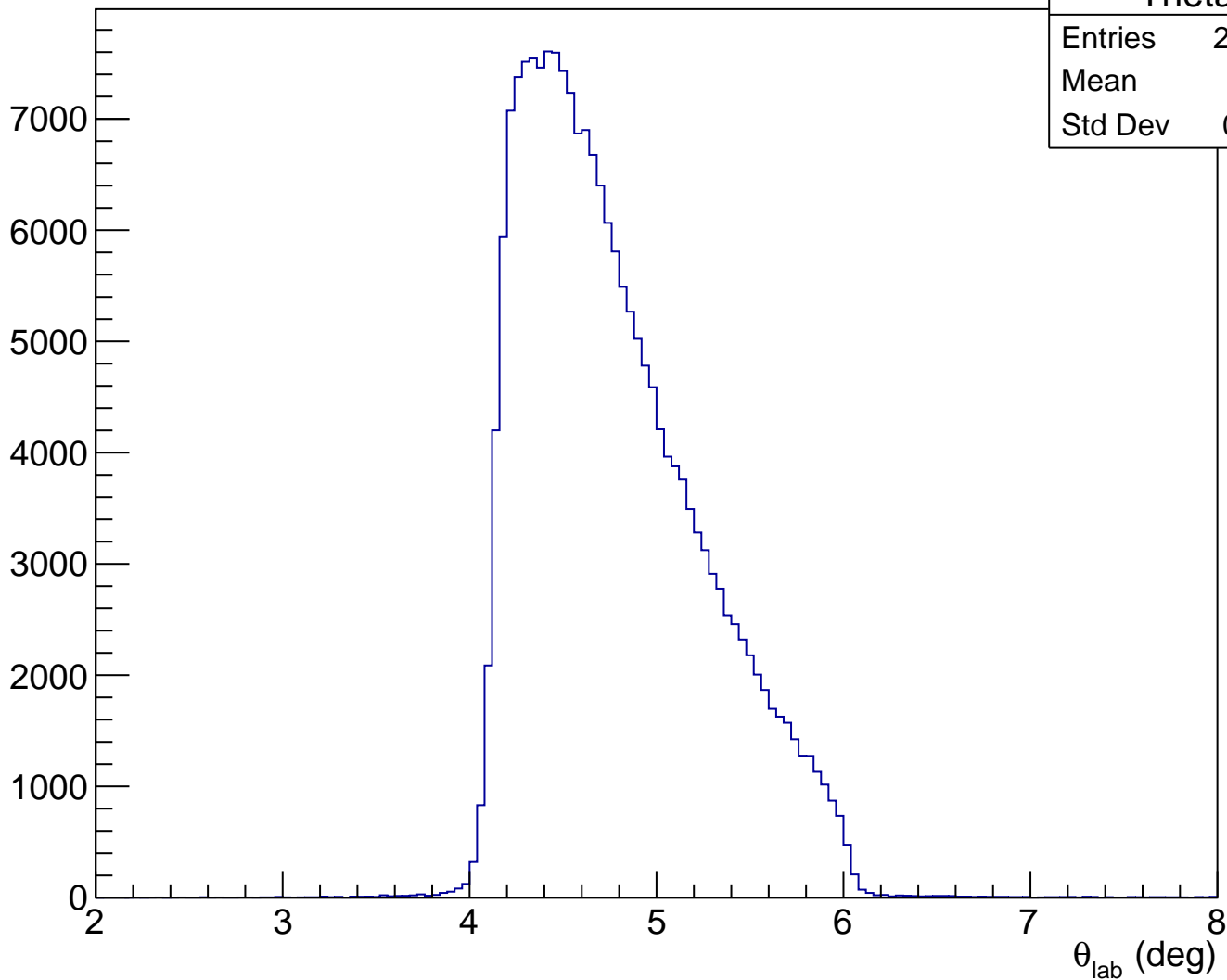
Projected x on detector plane



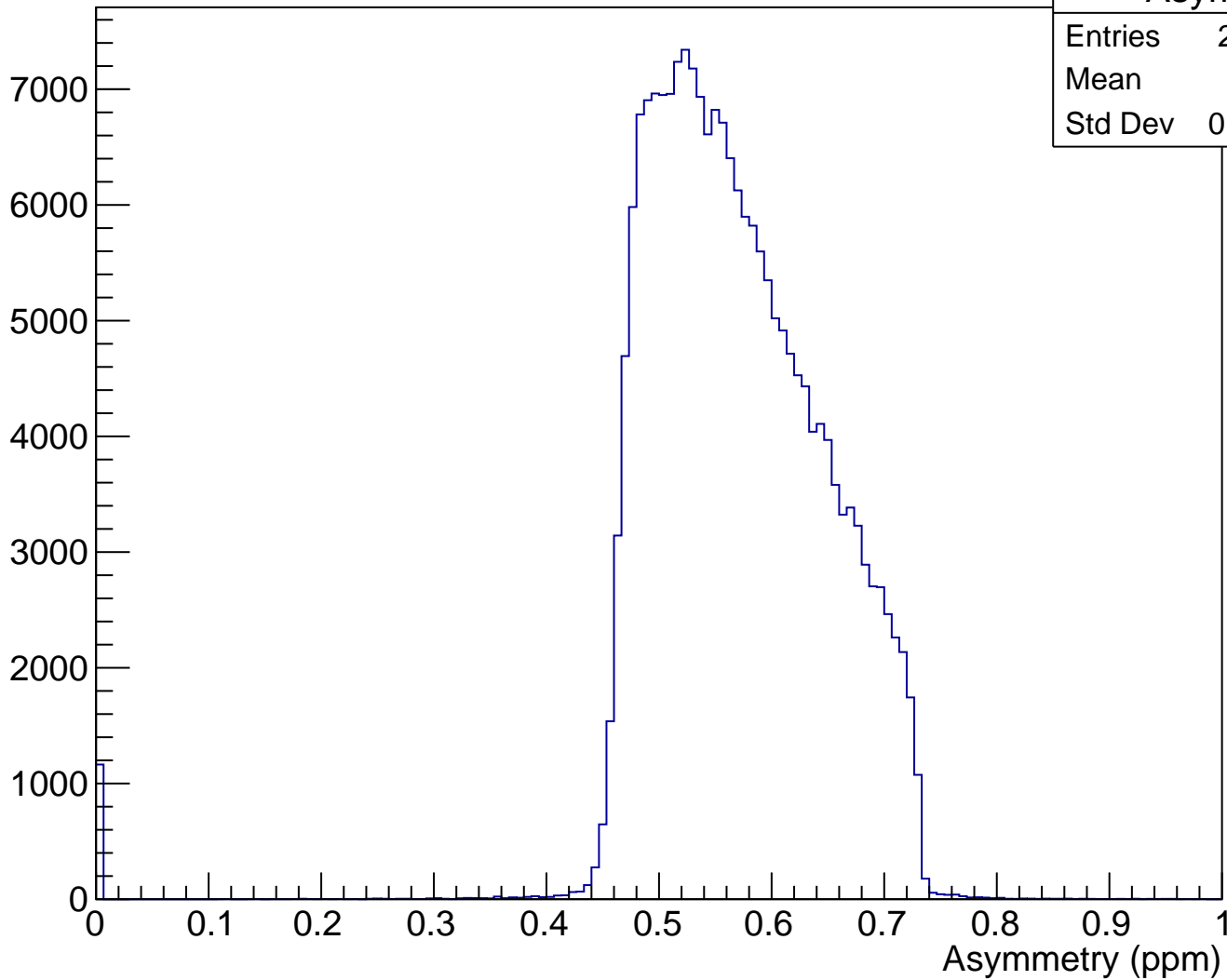
Projected x vs y w/ up_adc cut



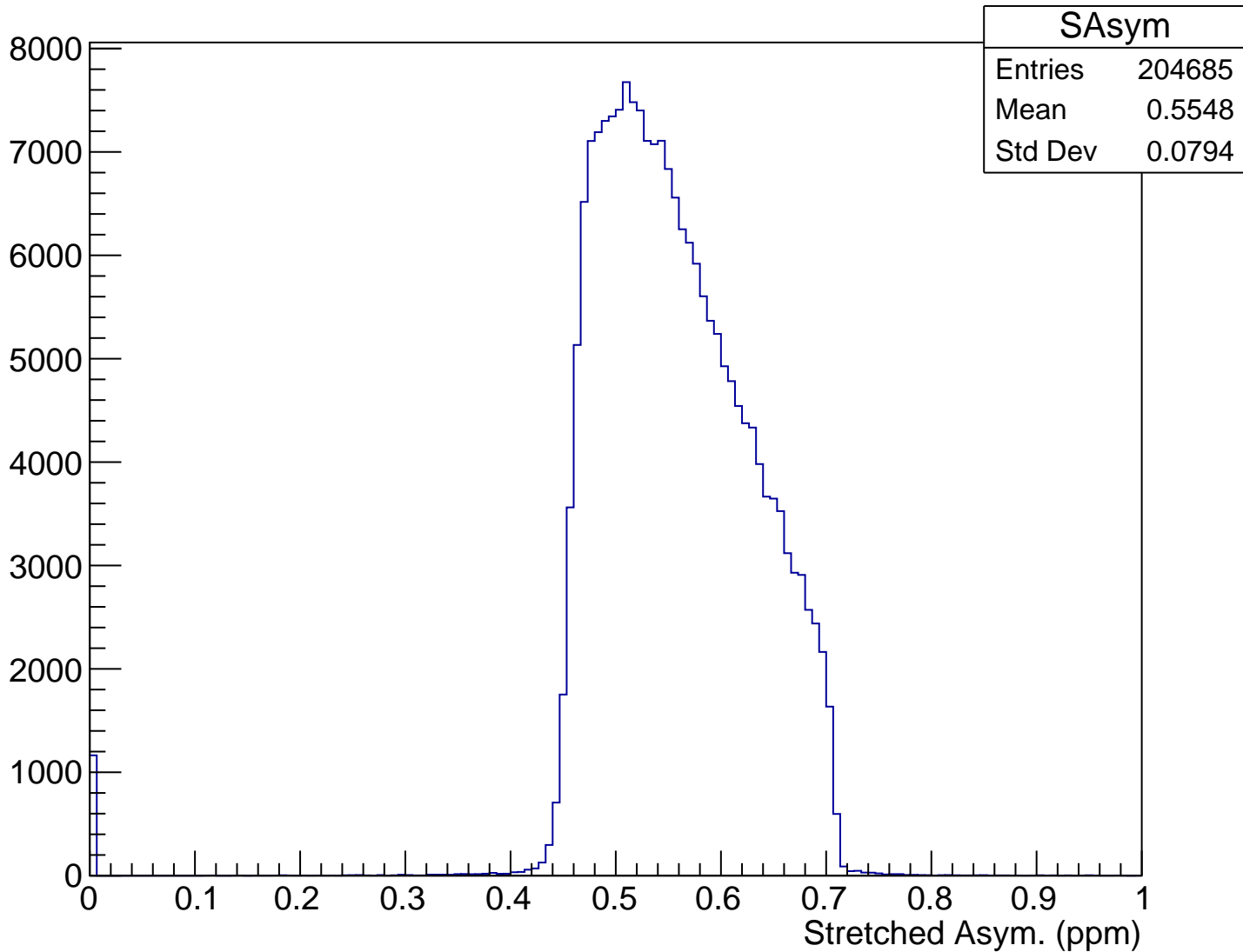
θ_{lab} (deg), xCut = -0.092 m



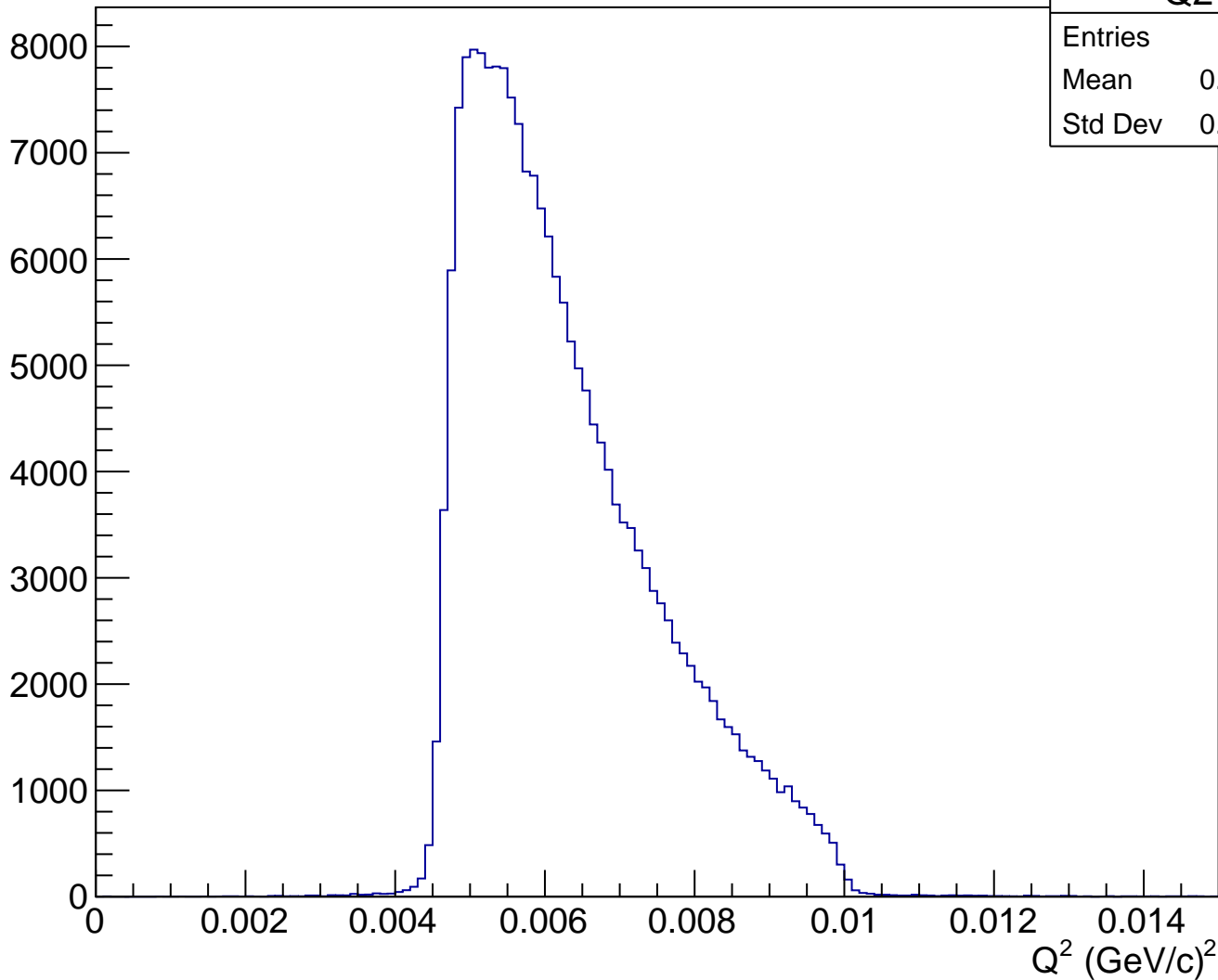
Asymmetry (ppm), xCut = -0.092 m



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



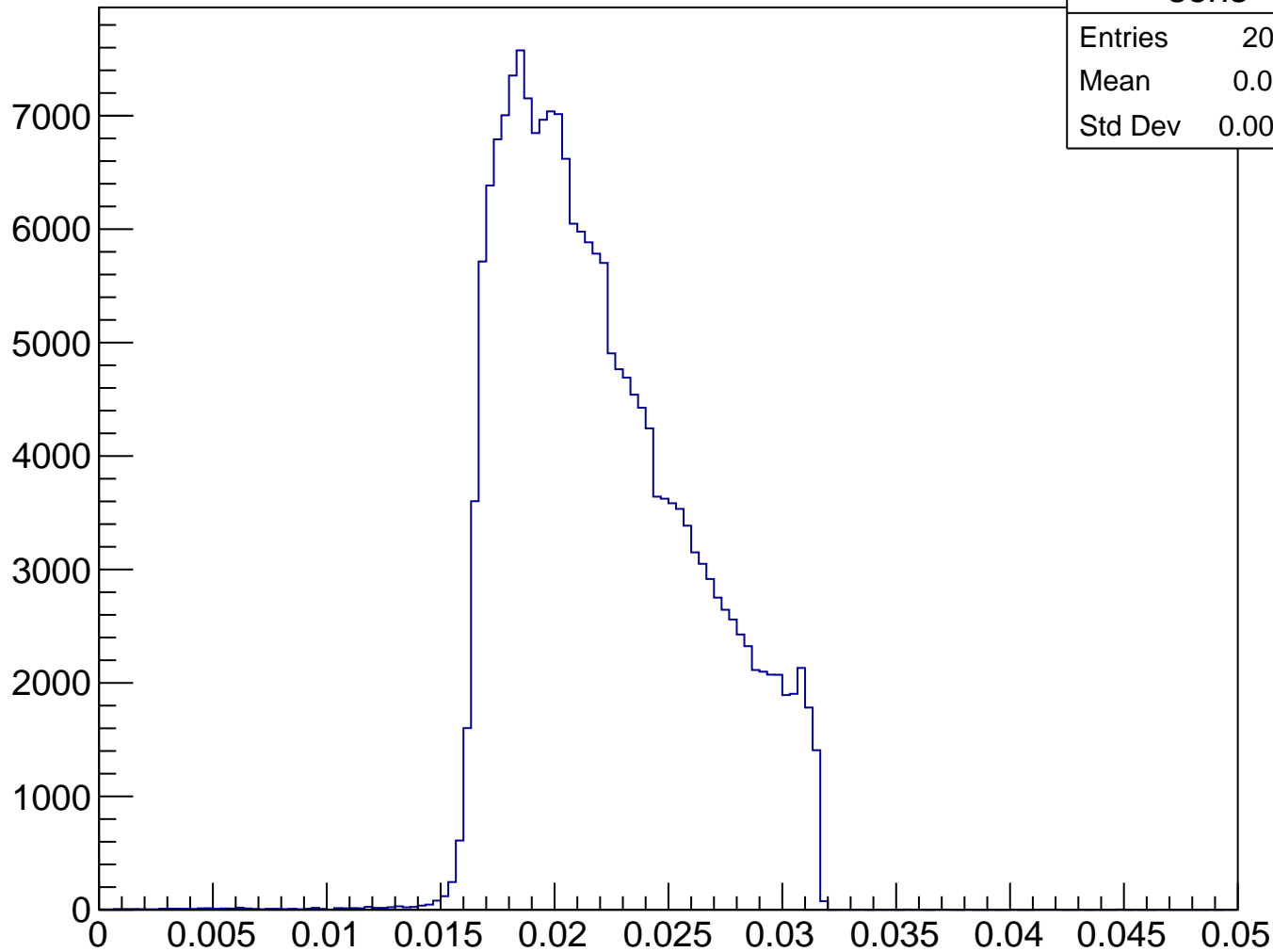
Q^2 (GeV/c)², xCut = -0.092 m



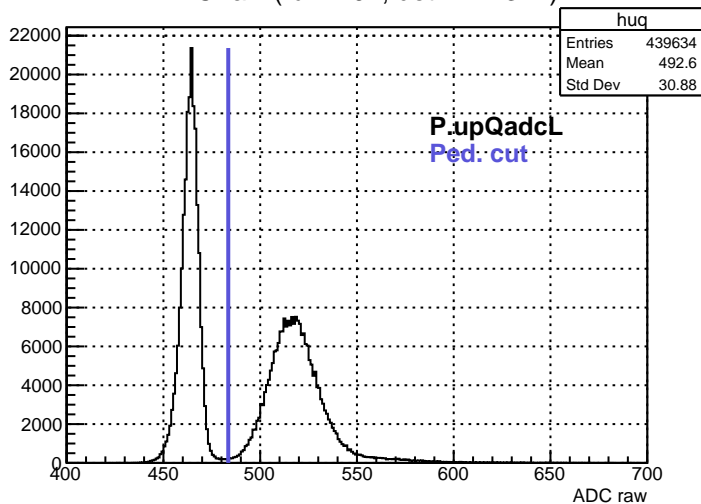
Q2

Entries	204685
Mean	0.006294
Std Dev	0.001274

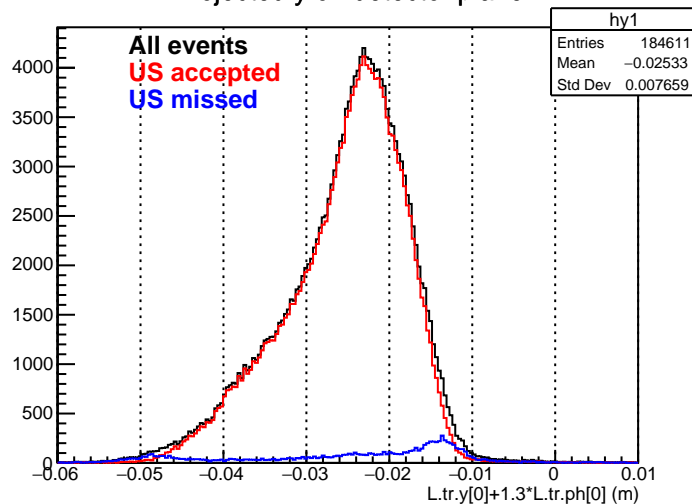
Sensitivity, xCut = -0.092 m



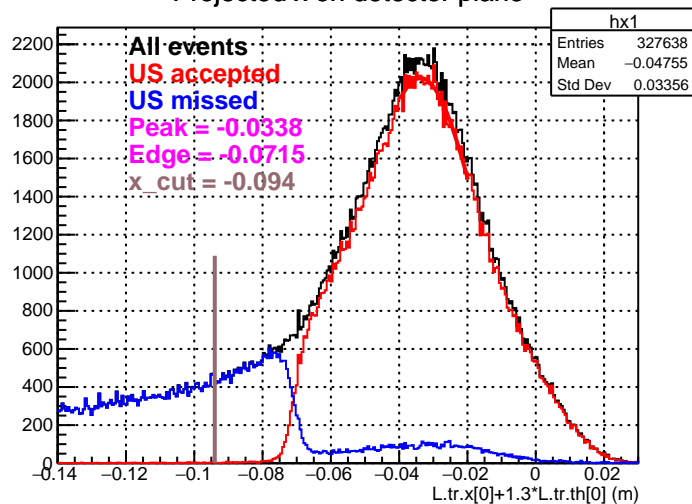
ADC raw (run2294, detZ = 1.3 m)



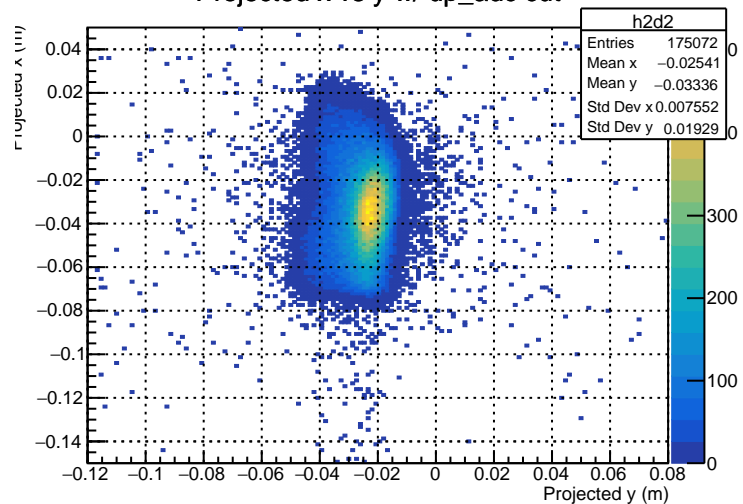
Projected y on detector plane



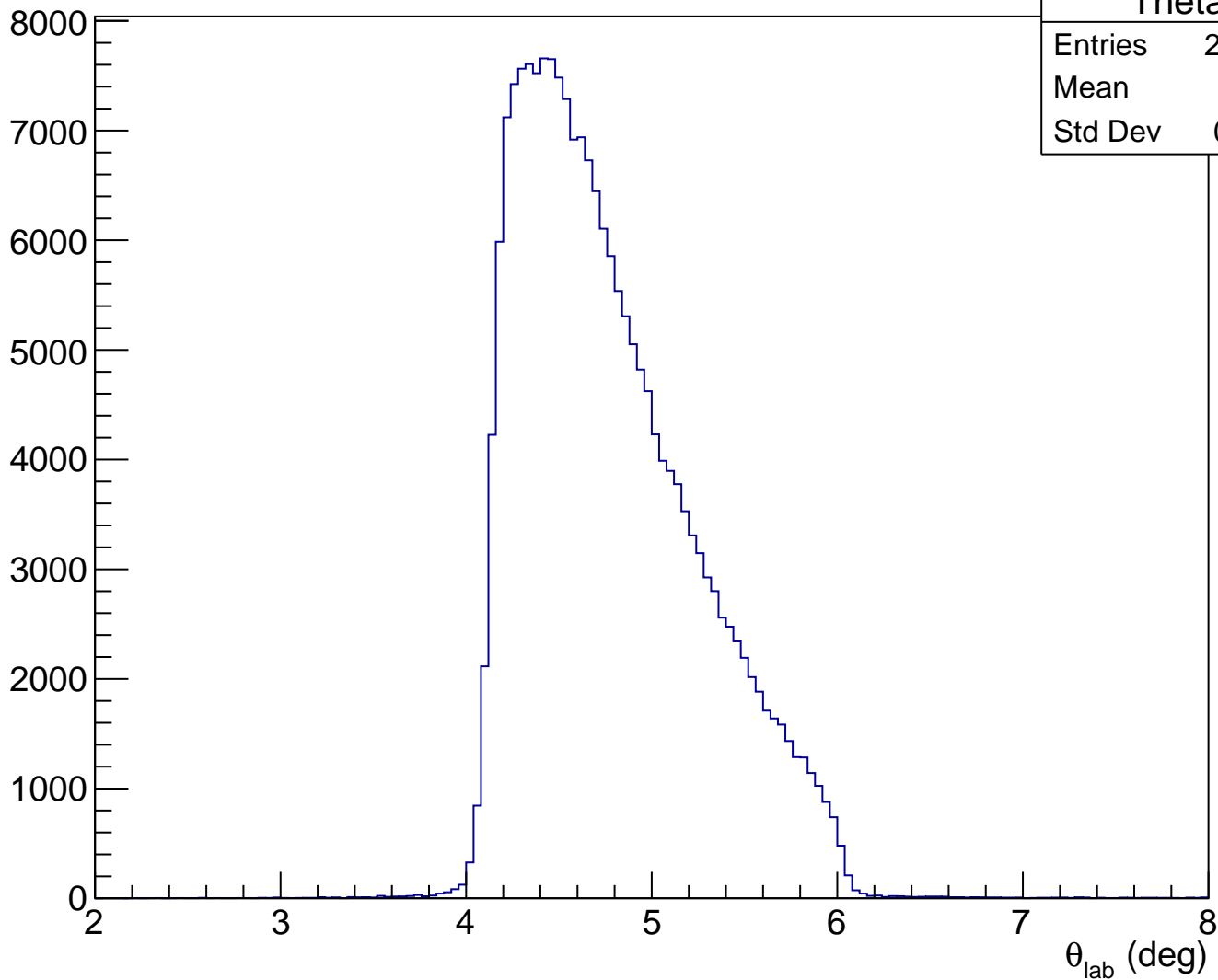
Projected x on detector plane



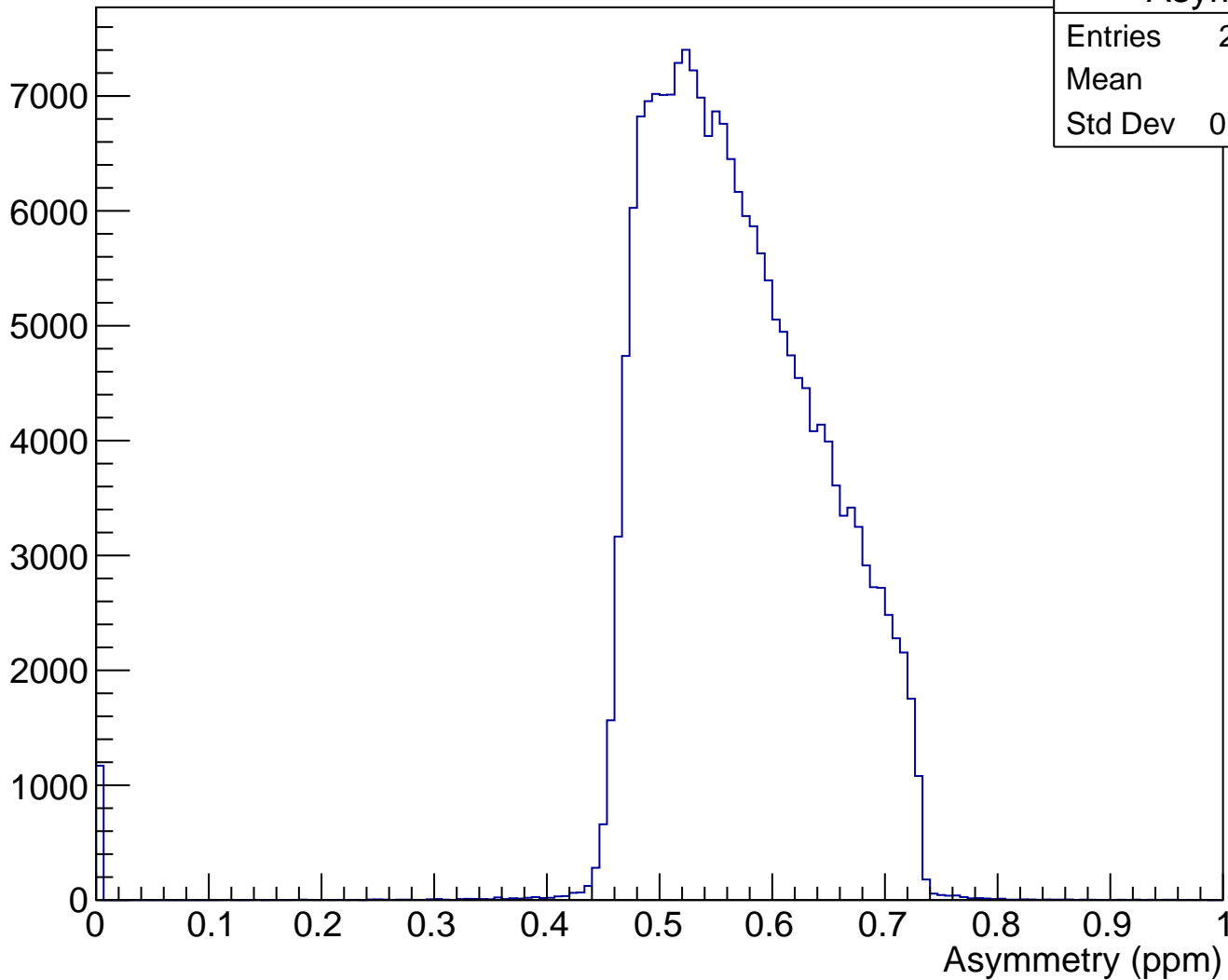
Projected x vs y w/ up_adc cut



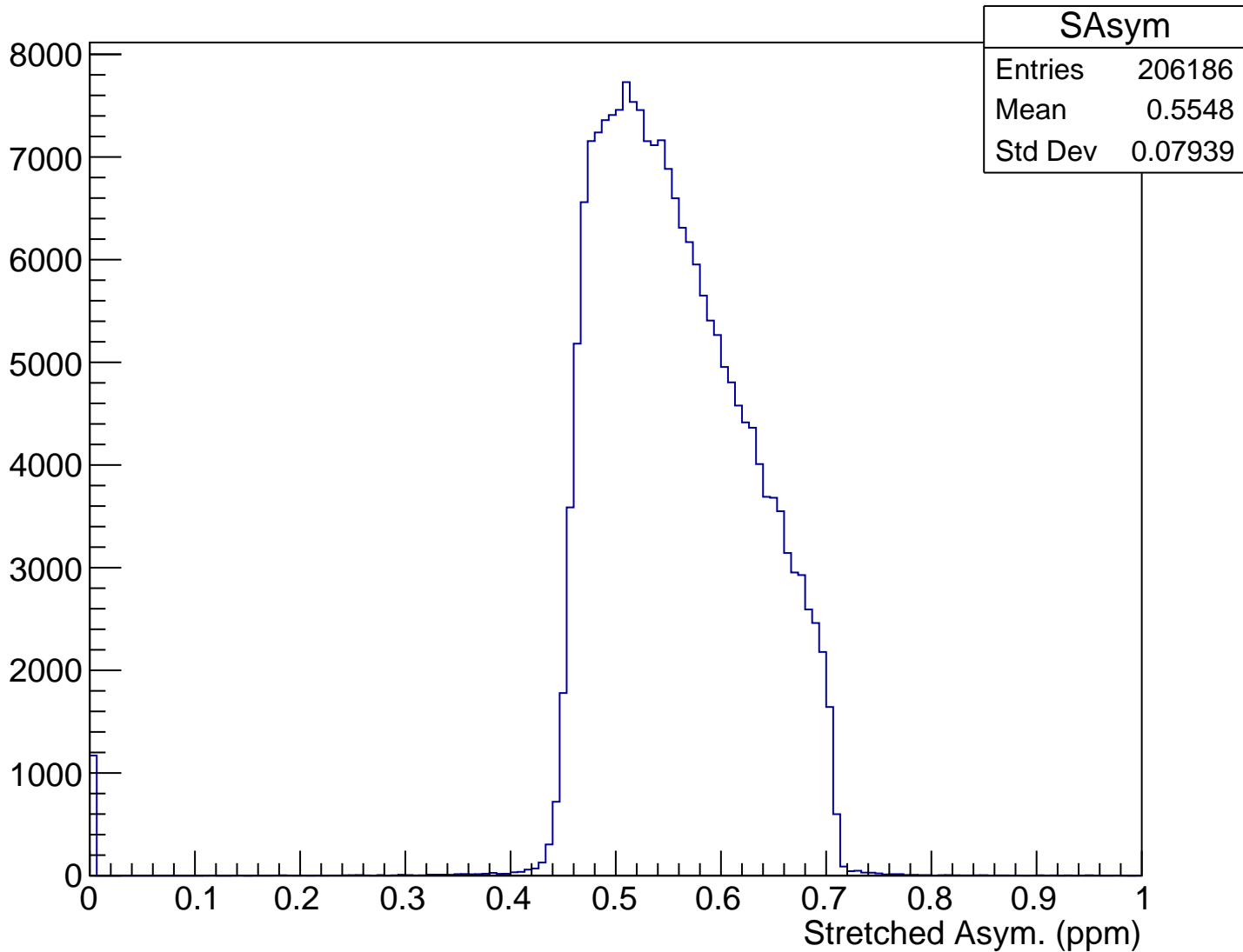
θ_{lab} (deg), xCut = -0.094 m



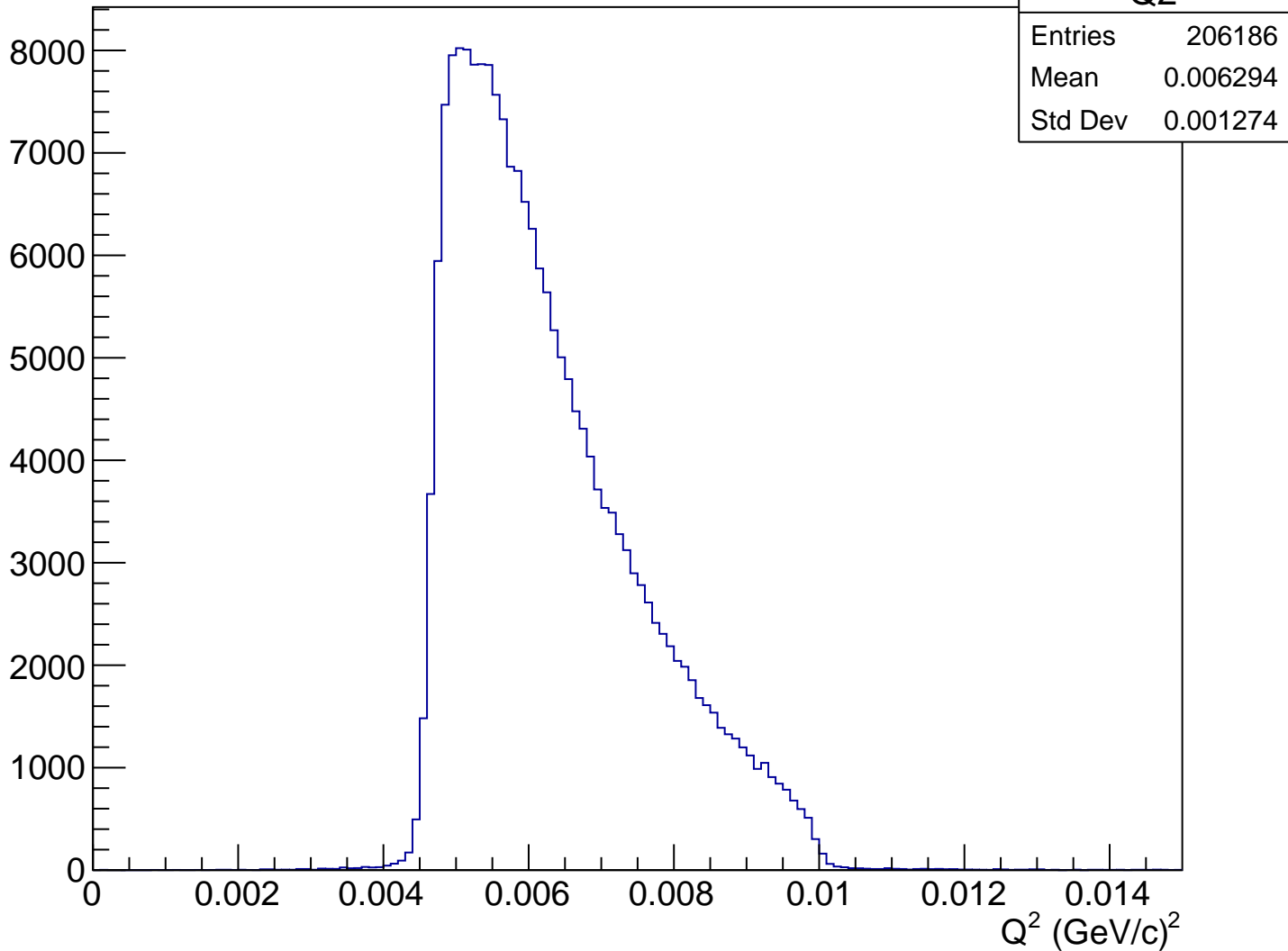
Asymmetry (ppm), xCut = -0.094 m



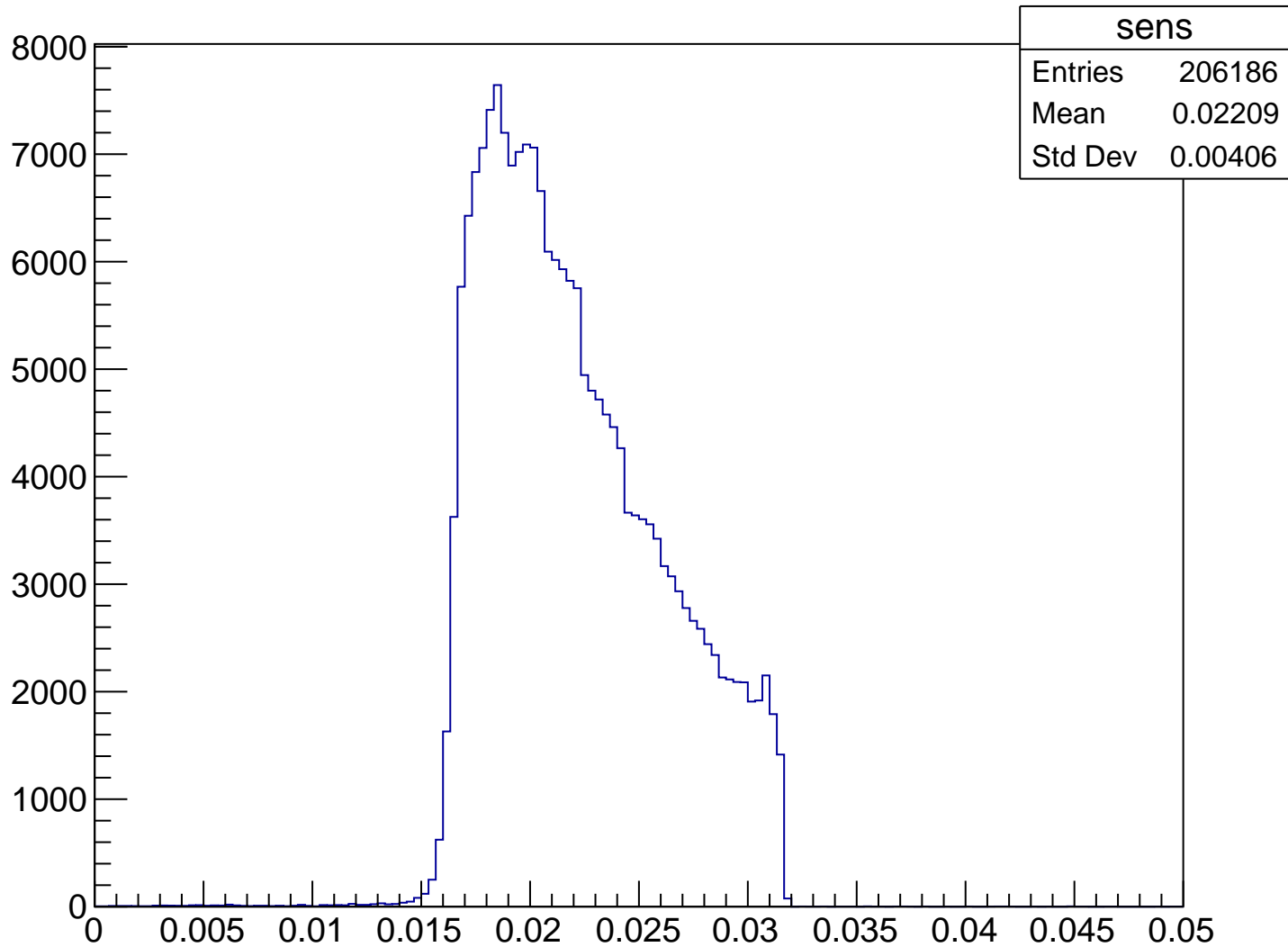
Stretched Asym. (ppm), xCut = -0.094 m



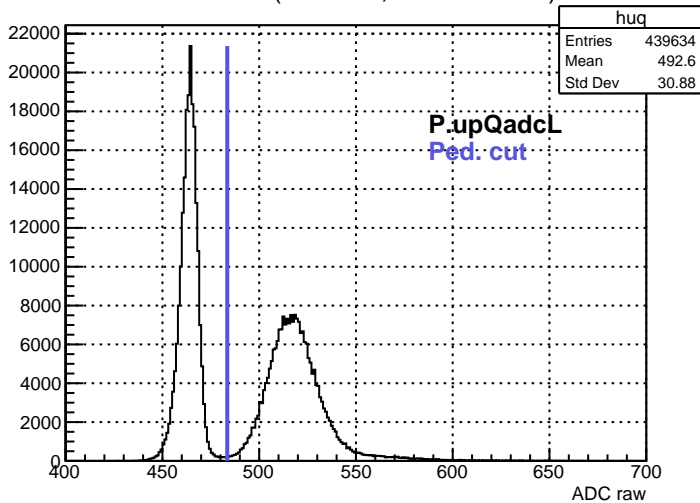
Q^2 (GeV/c) 2 , xCut = -0.094 m



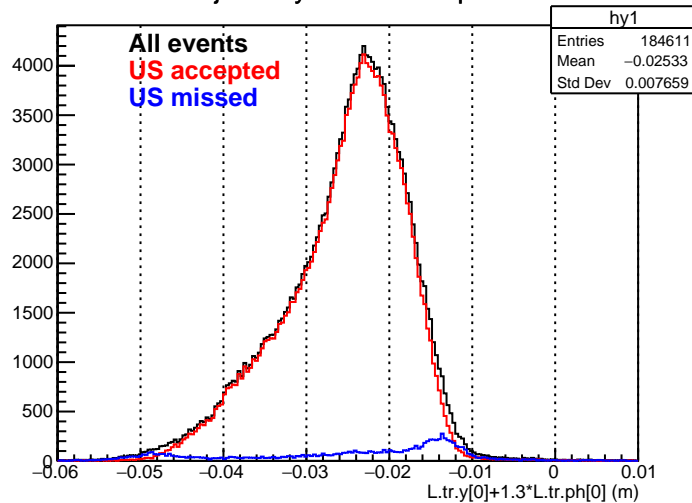
Sensitivity, xCut = -0.094 m



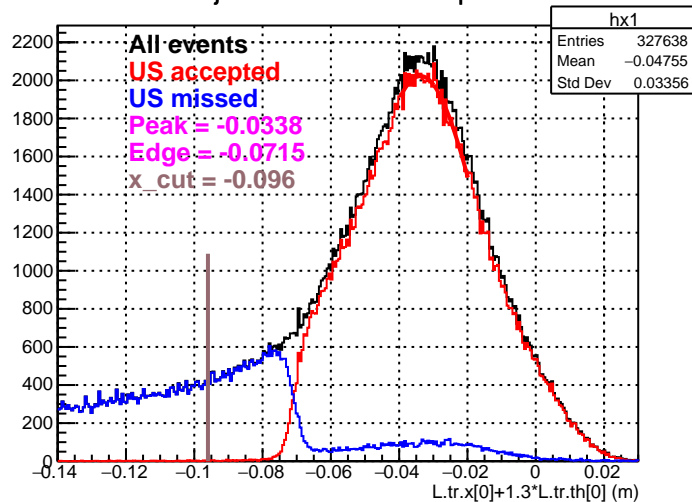
ADC raw (run2294, detZ = 1.3 m)



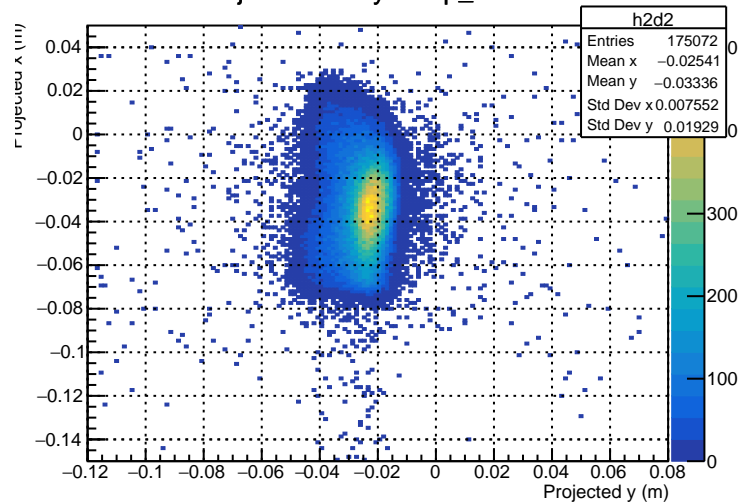
Projected y on detector plane



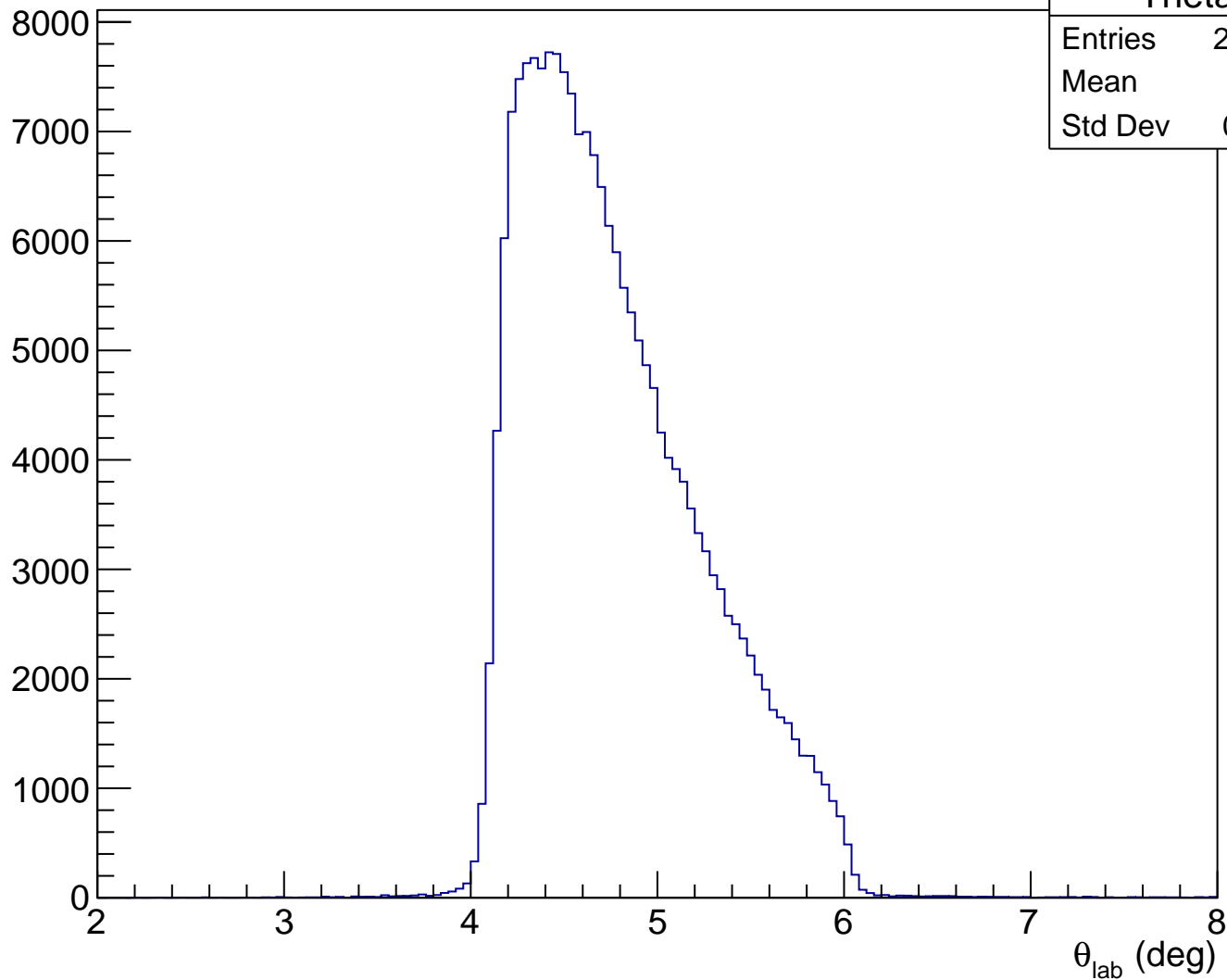
Projected x on detector plane



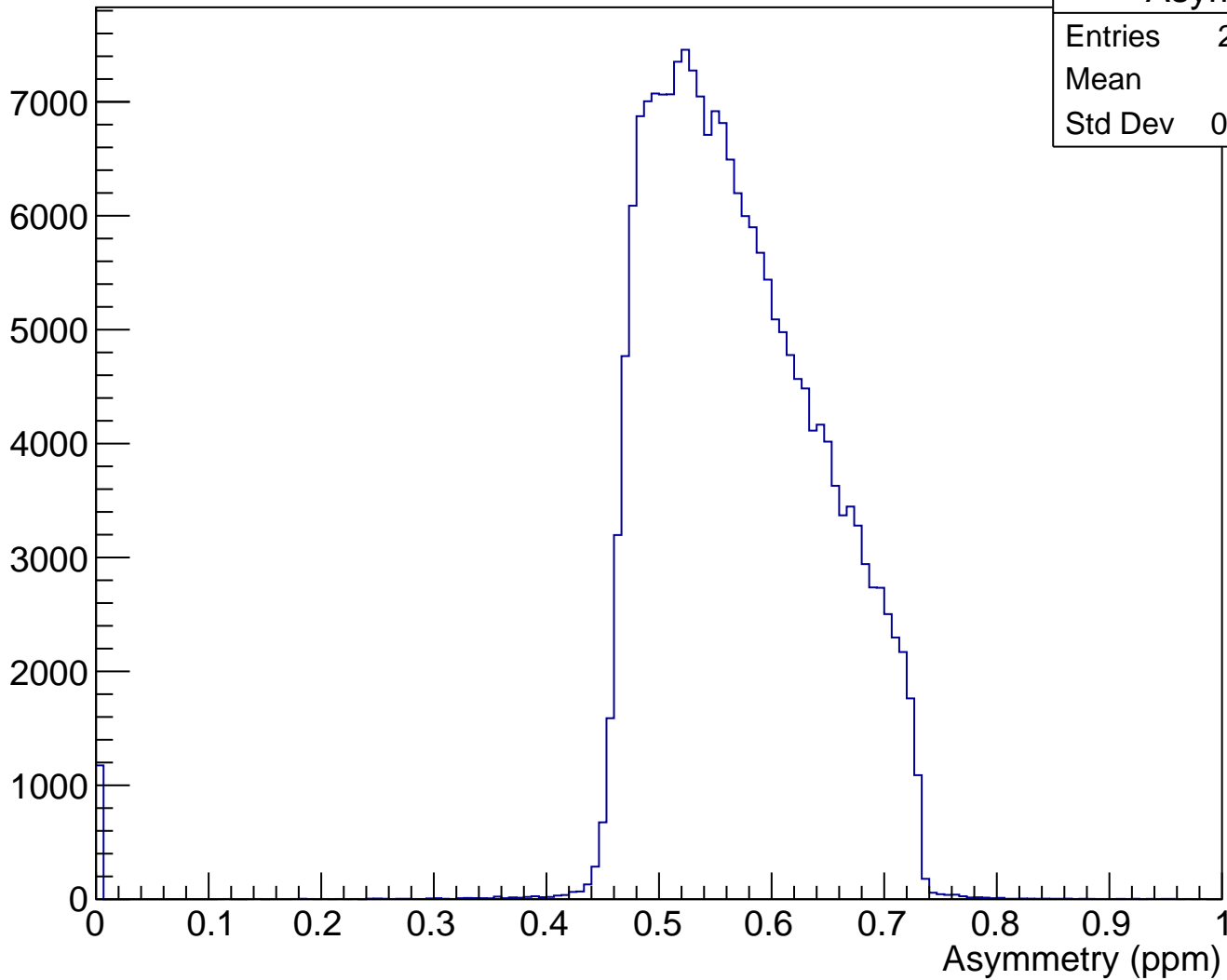
Projected x vs y w/ up_adc cut



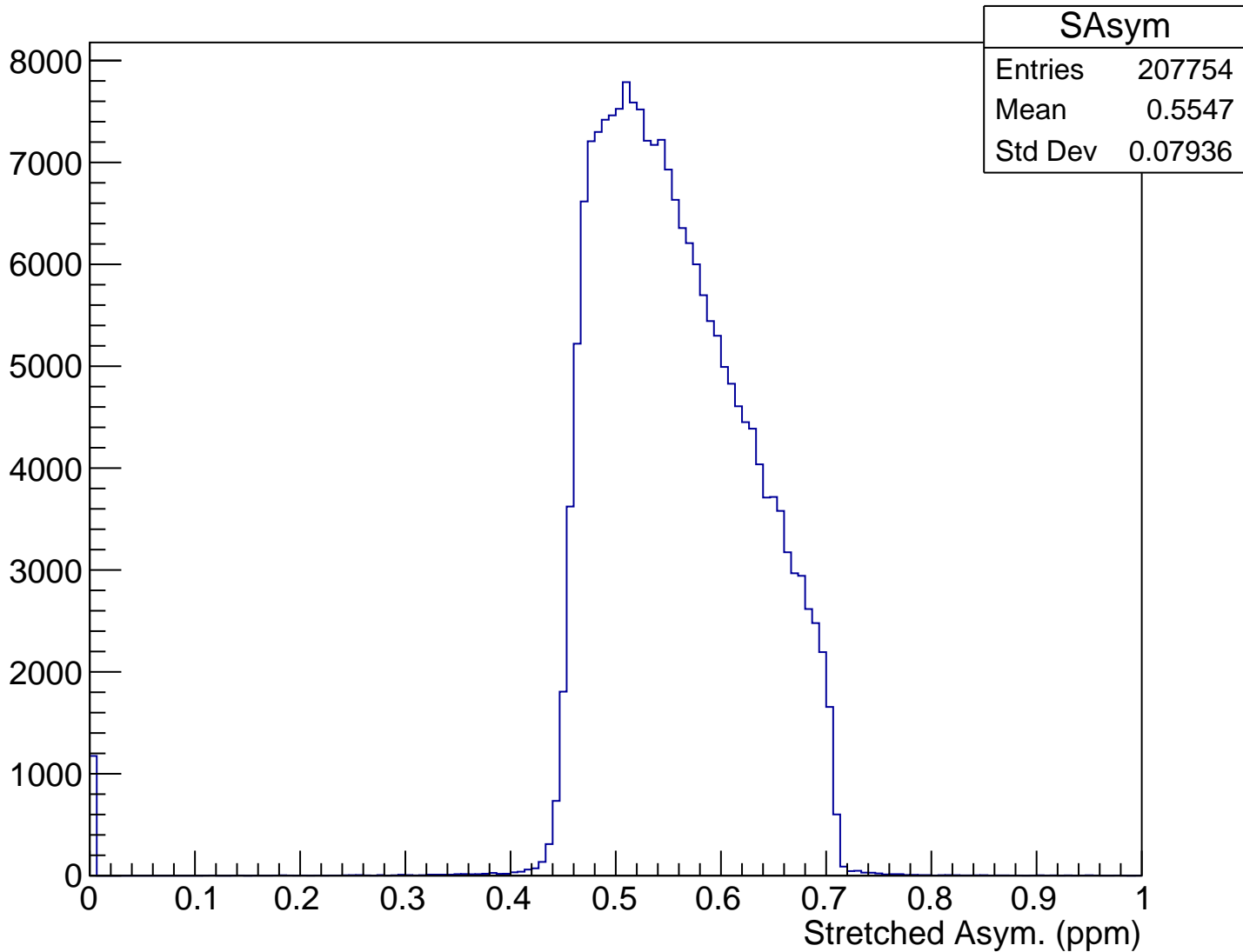
θ_{lab} (deg), xCut = -0.096 m



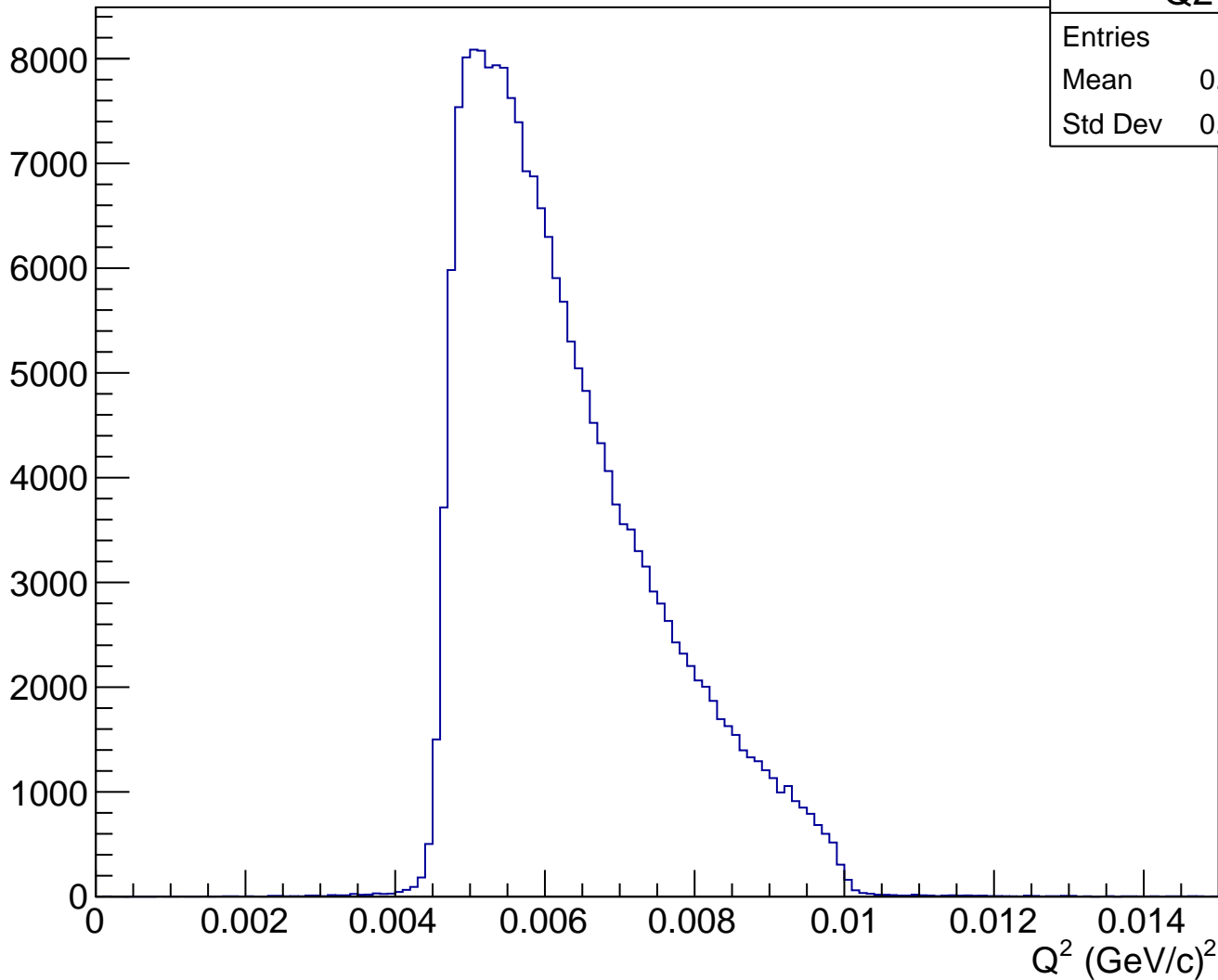
Asymmetry (ppm), xCut = -0.096 m



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



Q^2 (GeV/c)², xCut = -0.096 m



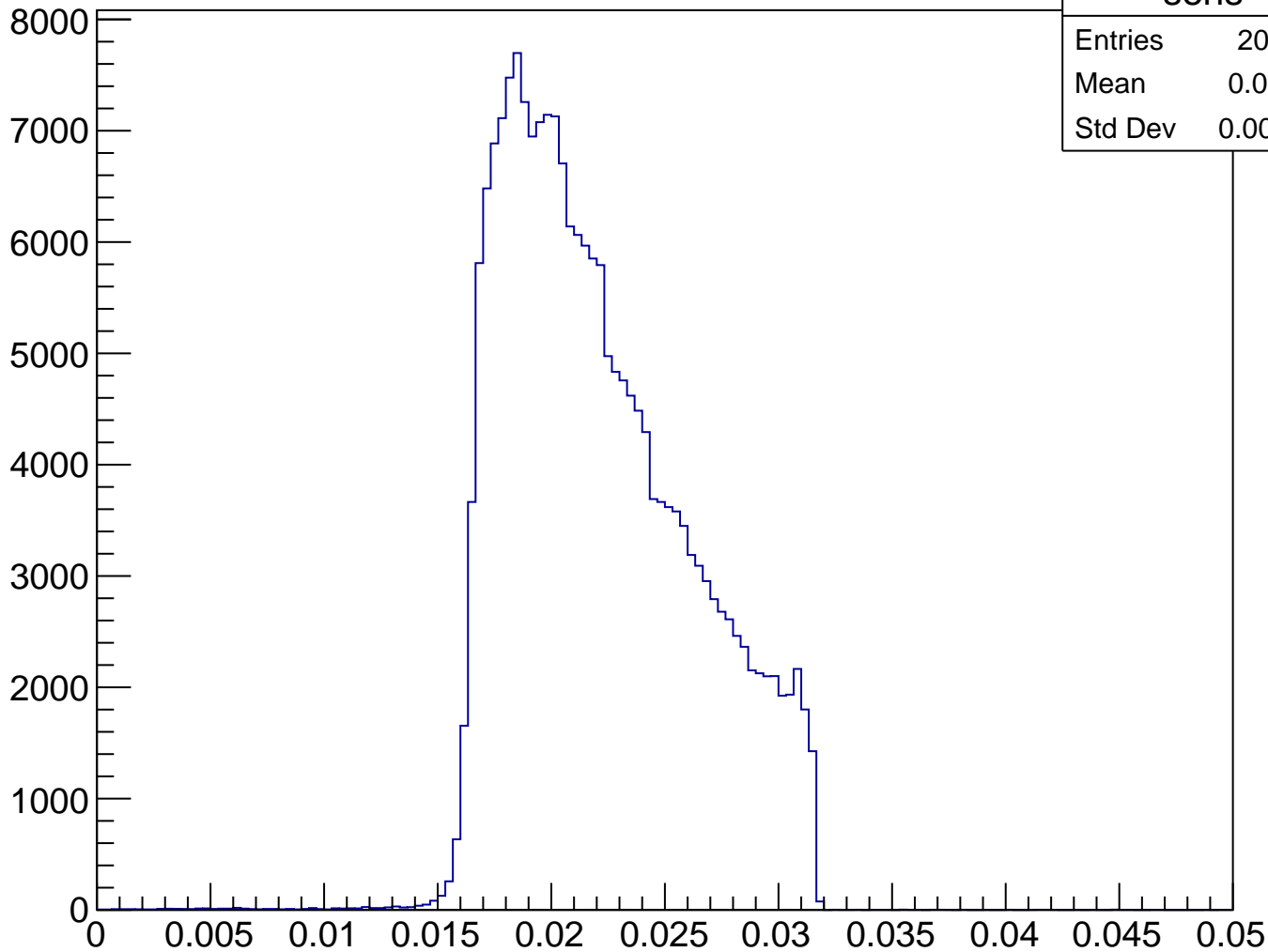
Q2

Entries 207754

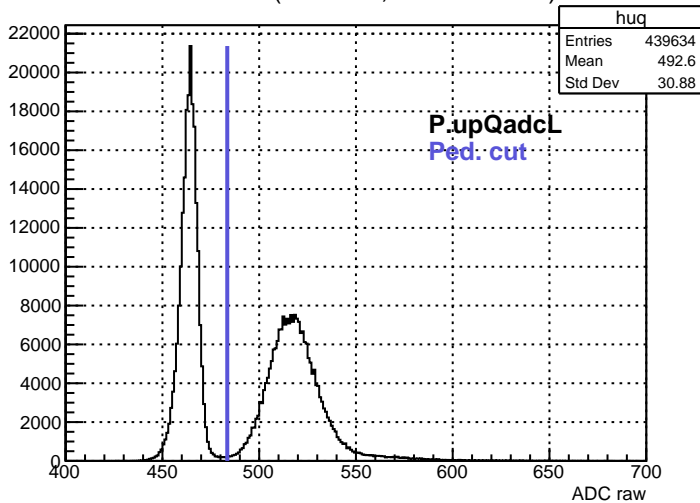
Mean 0.006293

Std Dev 0.001274

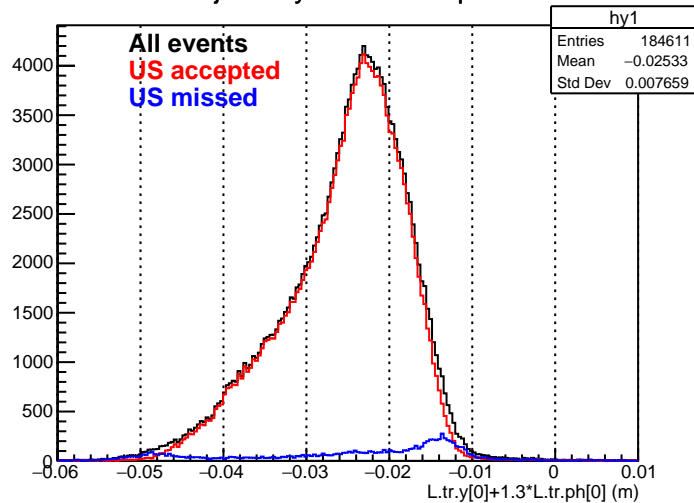
Sensitivity, xCut = -0.096 m



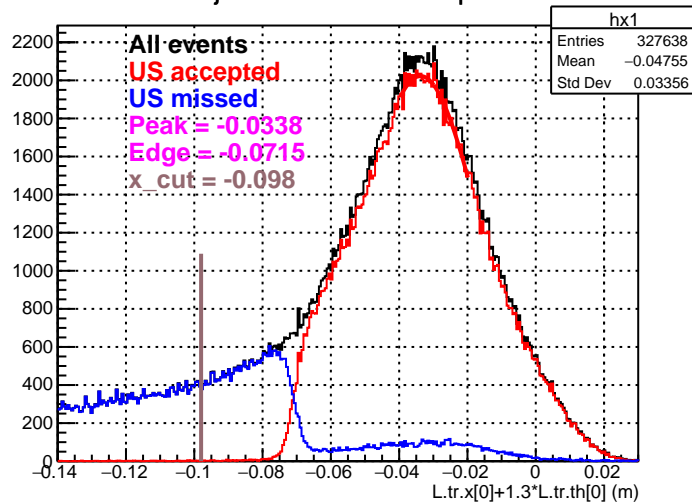
ADC raw (run2294, detZ = 1.3 m)



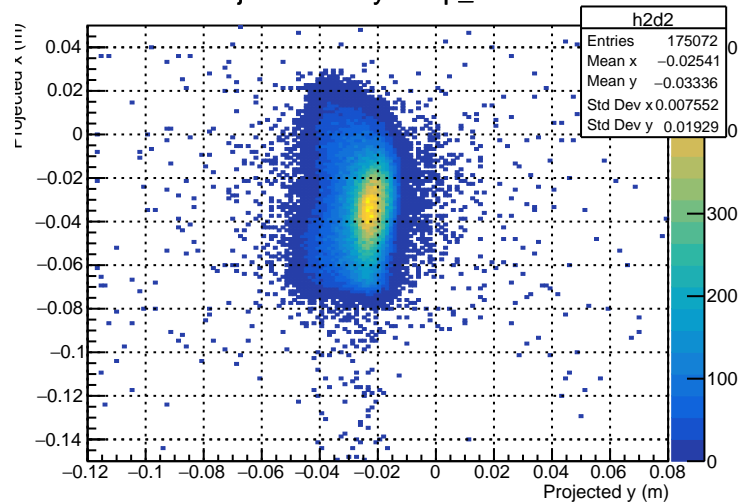
Projected y on detector plane



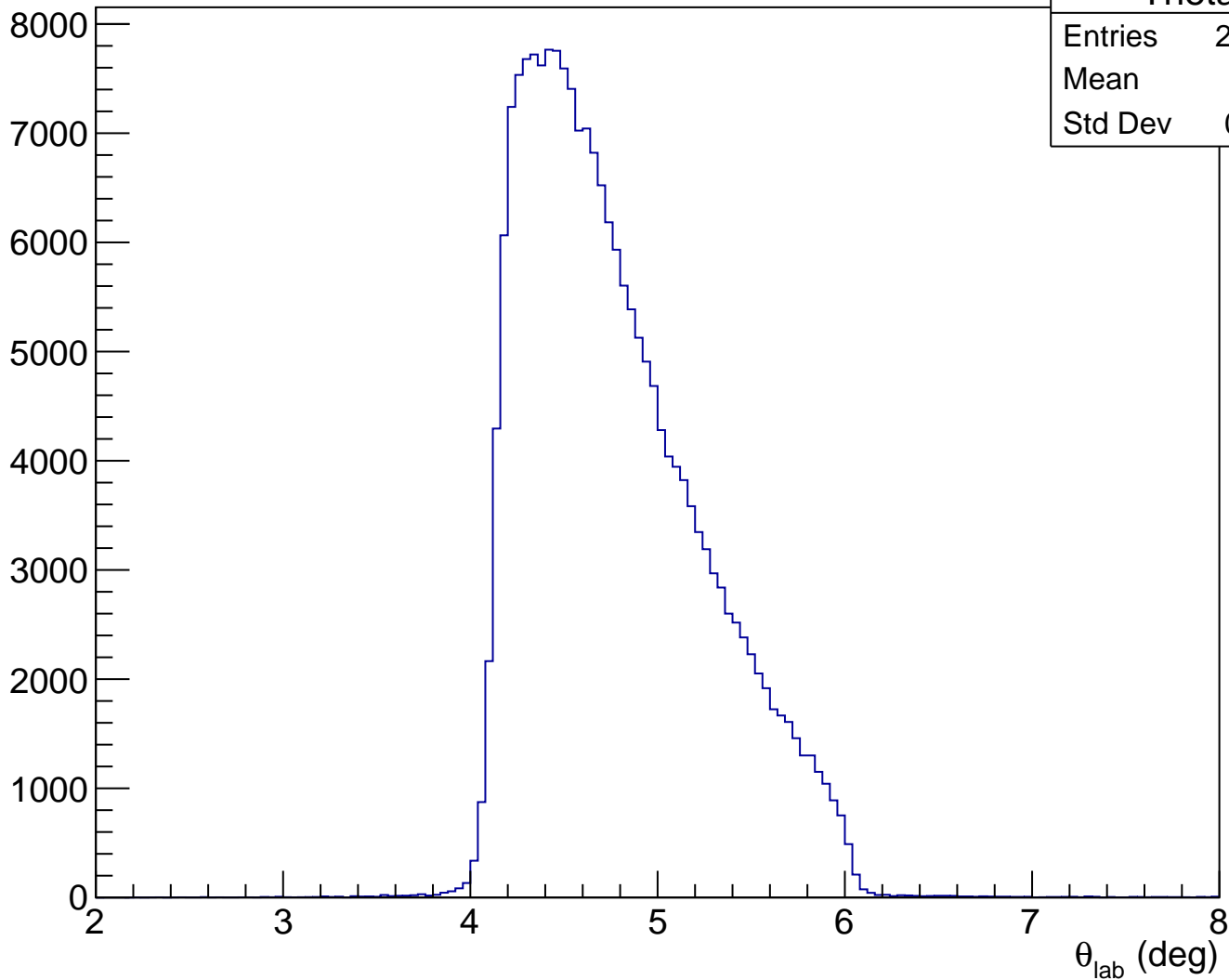
Projected x on detector plane



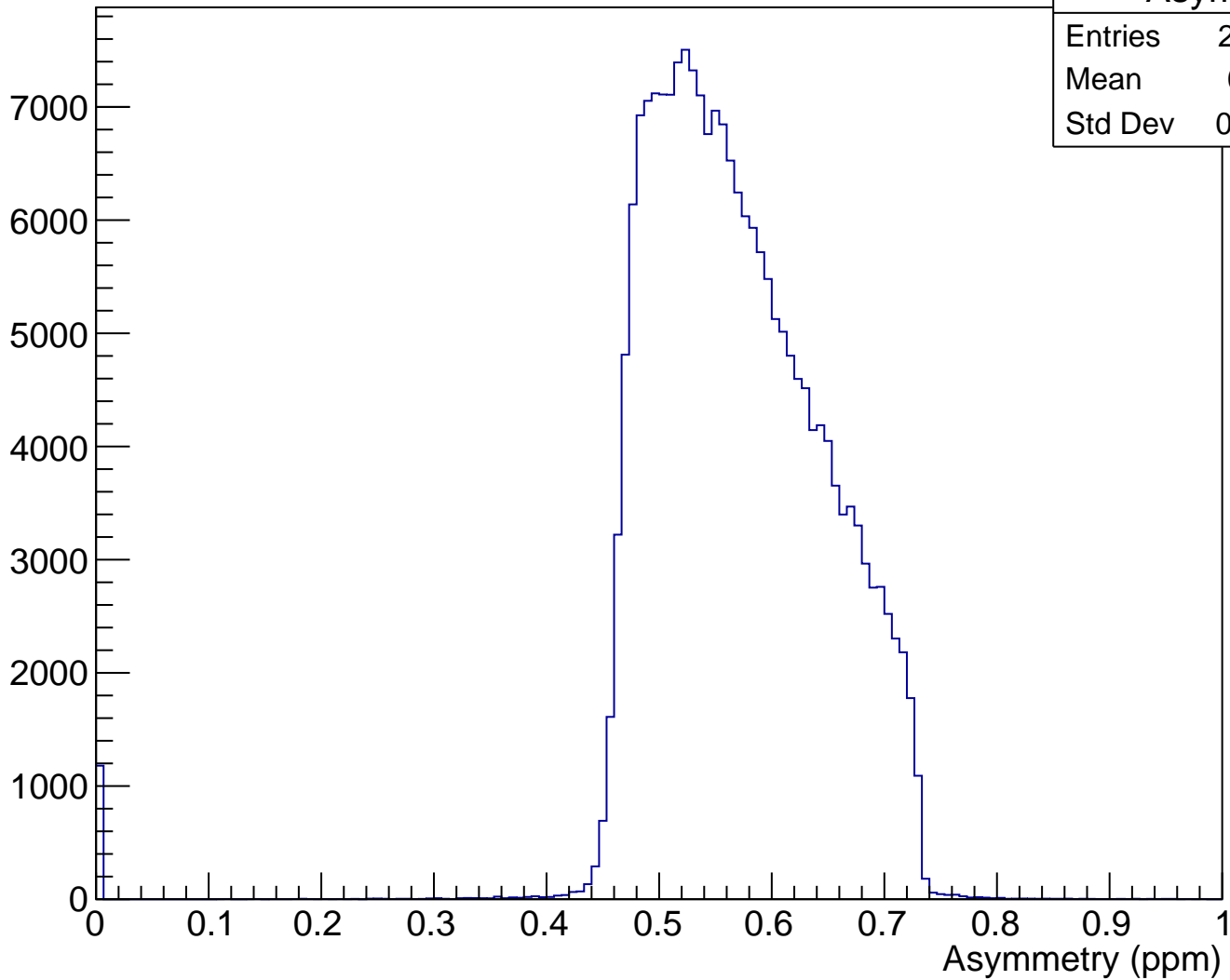
Projected x vs y w/ up_adc cut



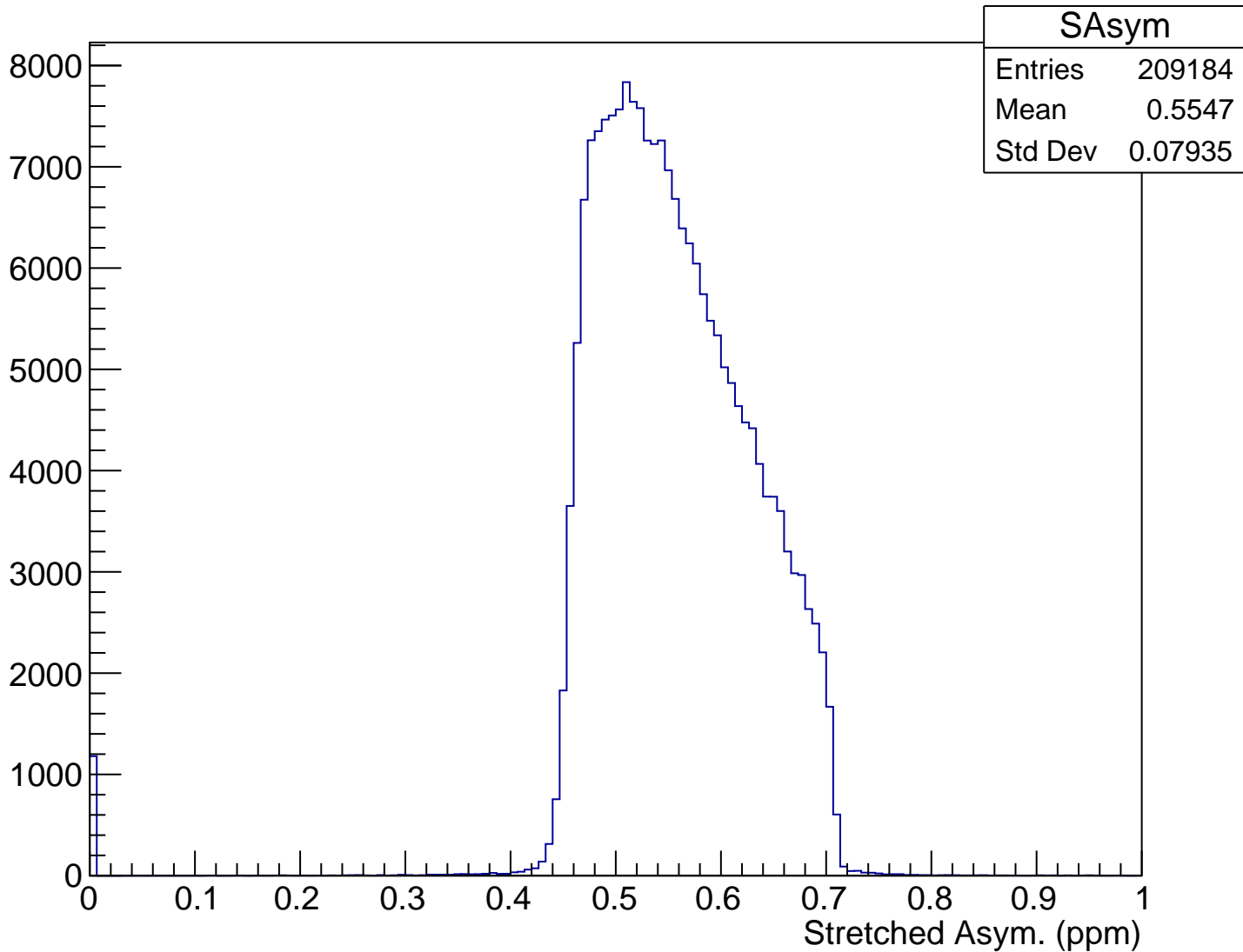
θ_{lab} (deg), xCut = -0.098 m



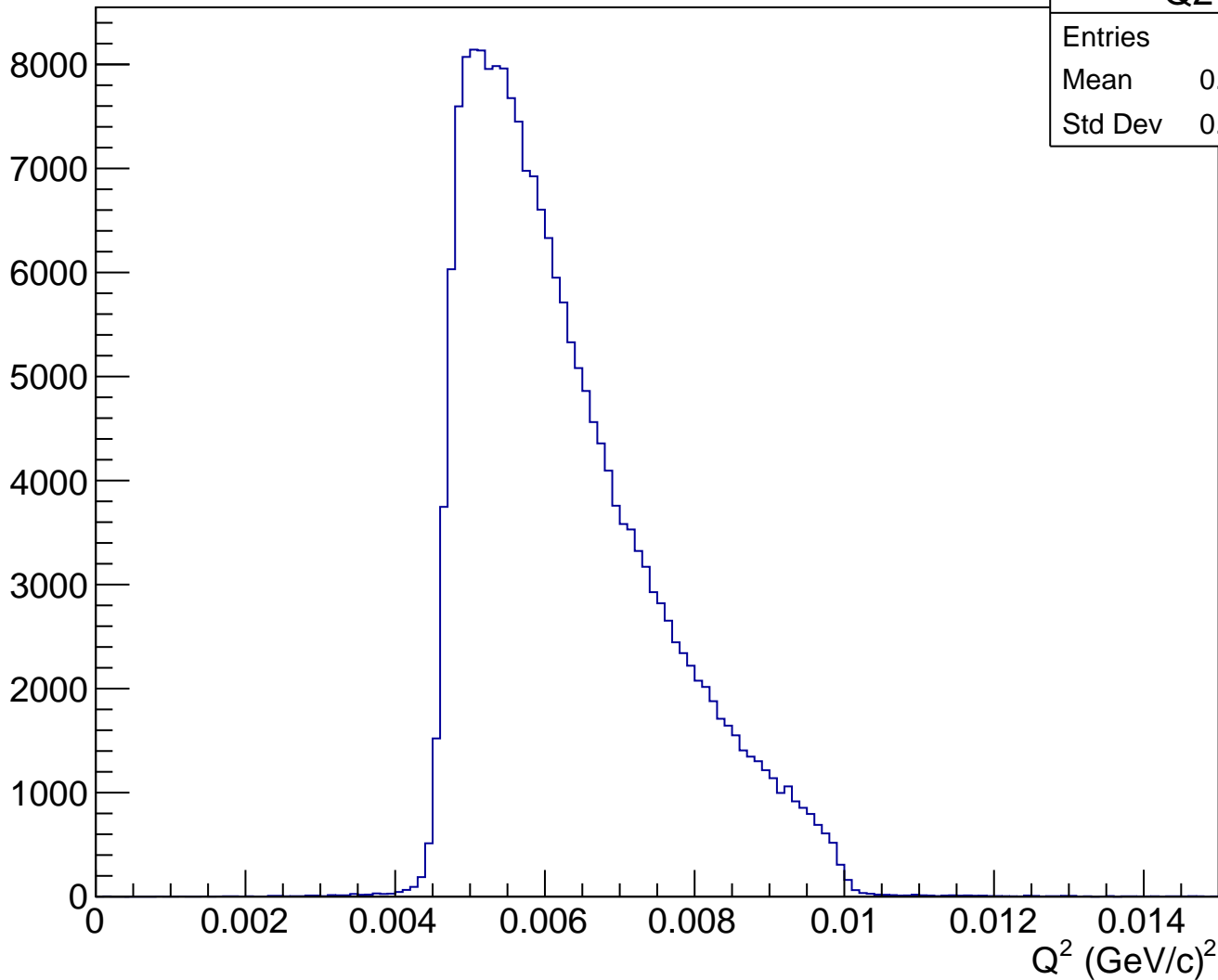
Asymmetry (ppm), xCut = -0.098 m



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



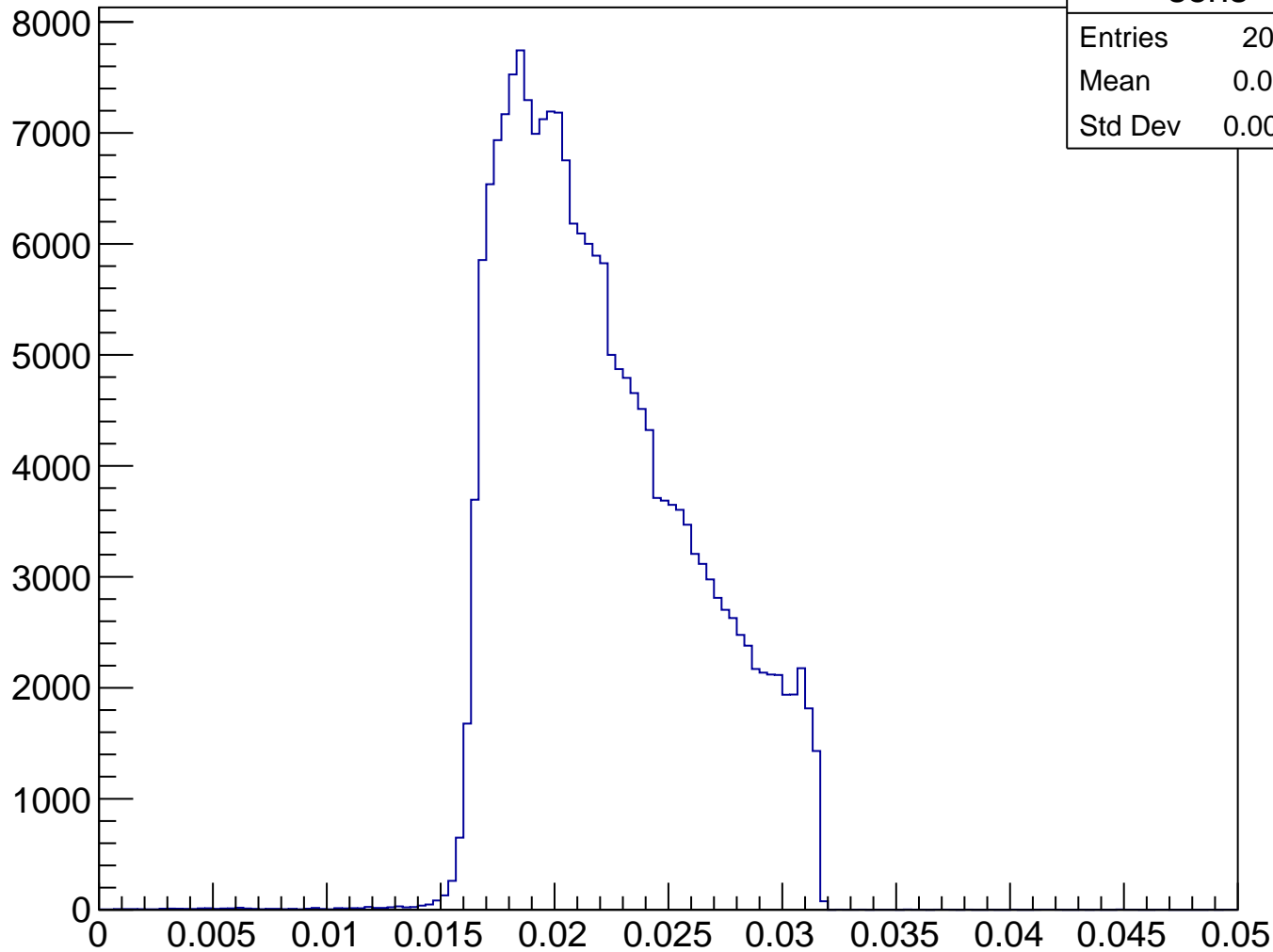
Q^2 (GeV/c)², xCut = -0.098 m



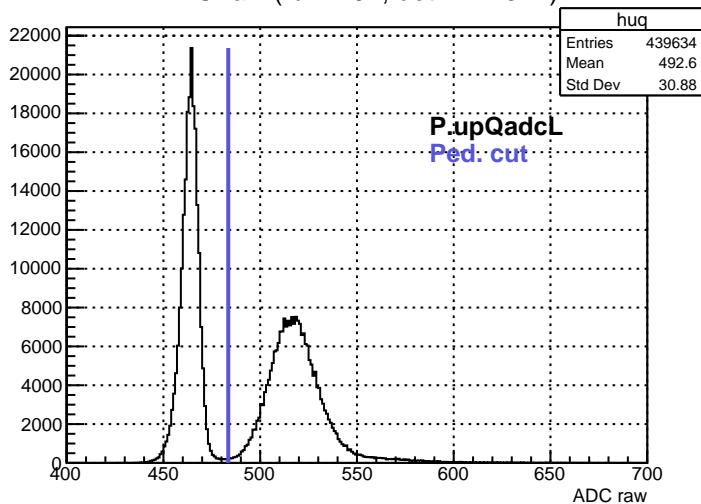
Q2

Entries	209184
Mean	0.006293
Std Dev	0.001274

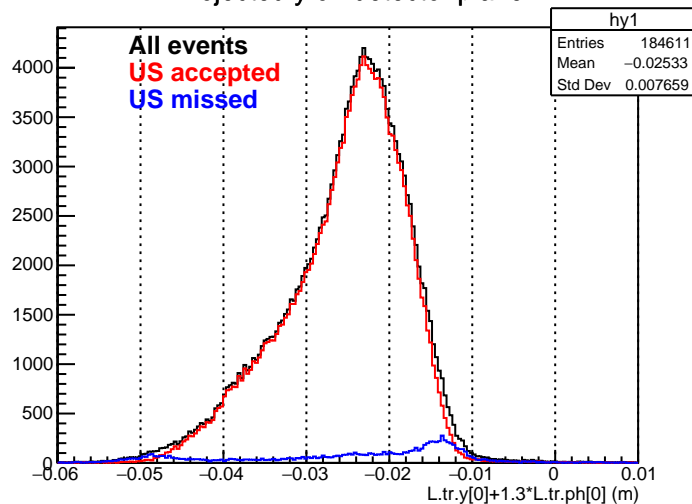
Sensitivity, xCut = -0.098 m



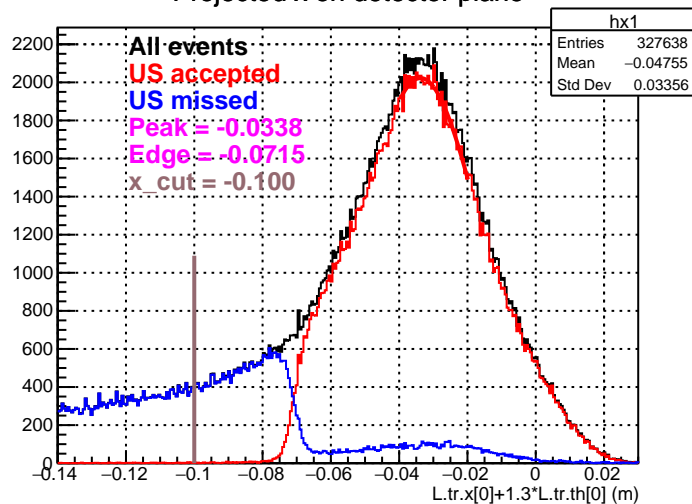
ADC raw (run2294, detZ = 1.3 m)



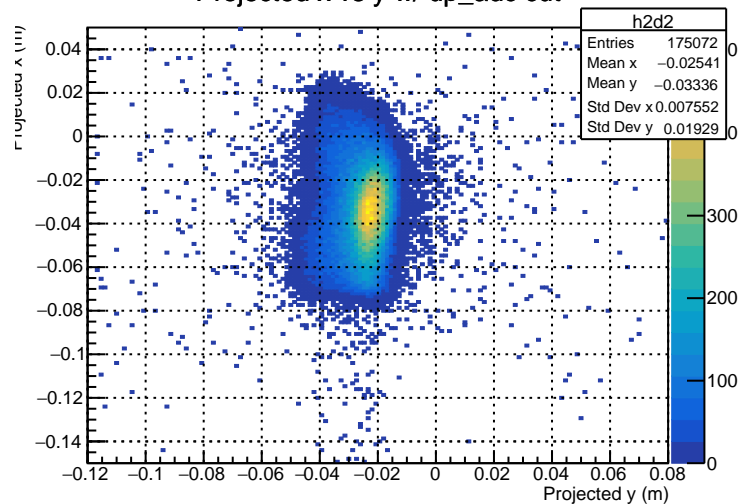
Projected y on detector plane



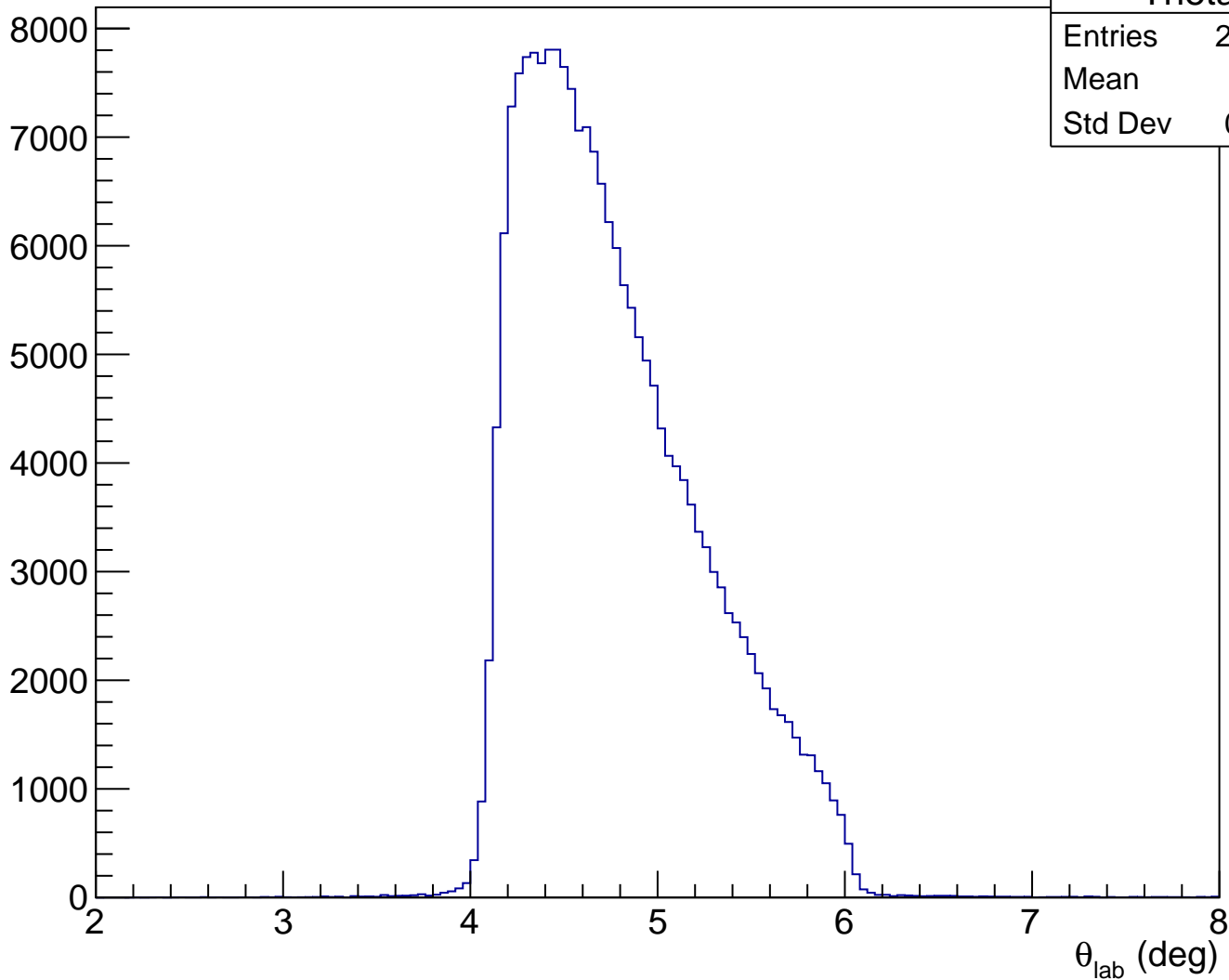
Projected x on detector plane



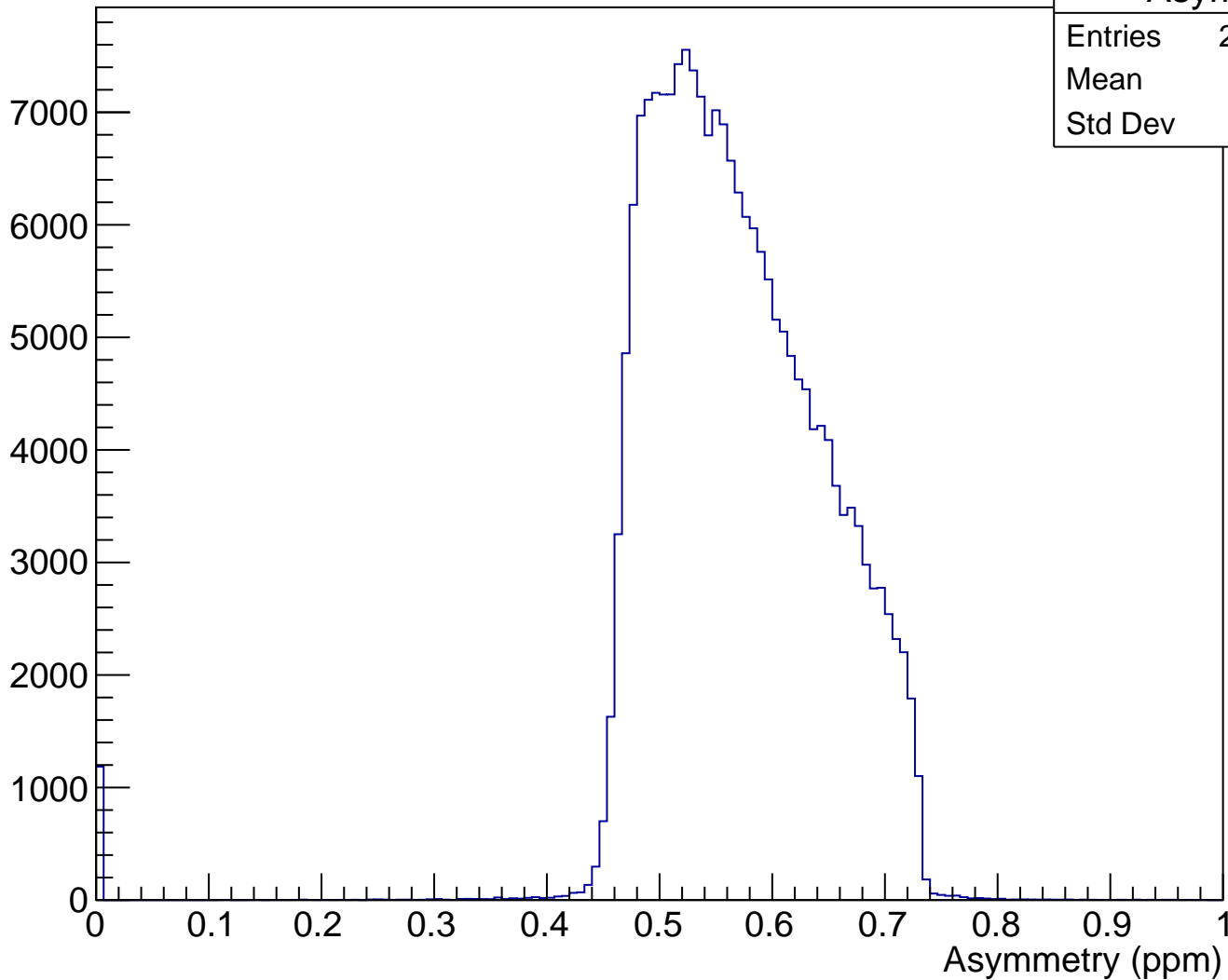
Projected x vs y w/ up_adc cut



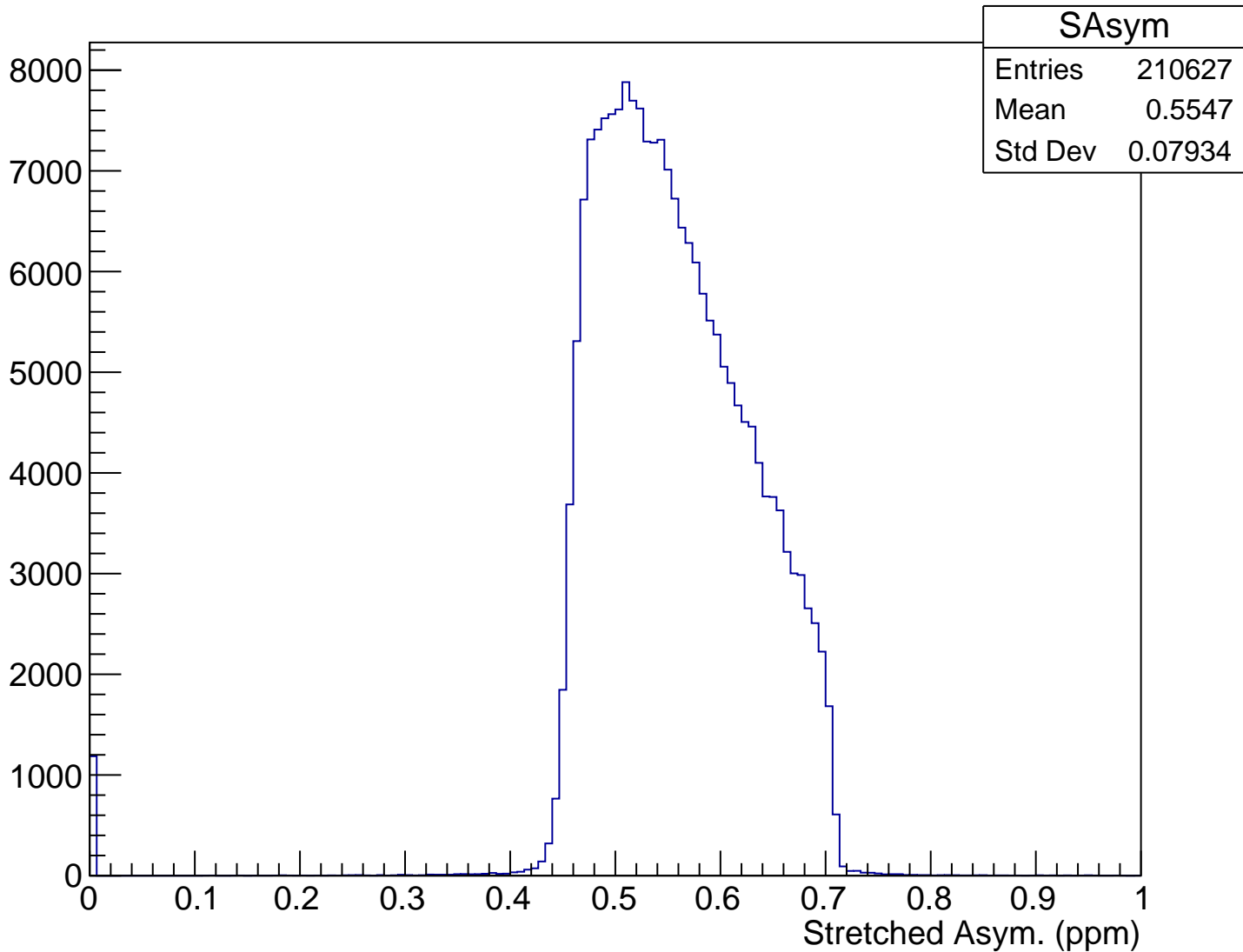
θ_{lab} (deg), xCut = -0.100 m



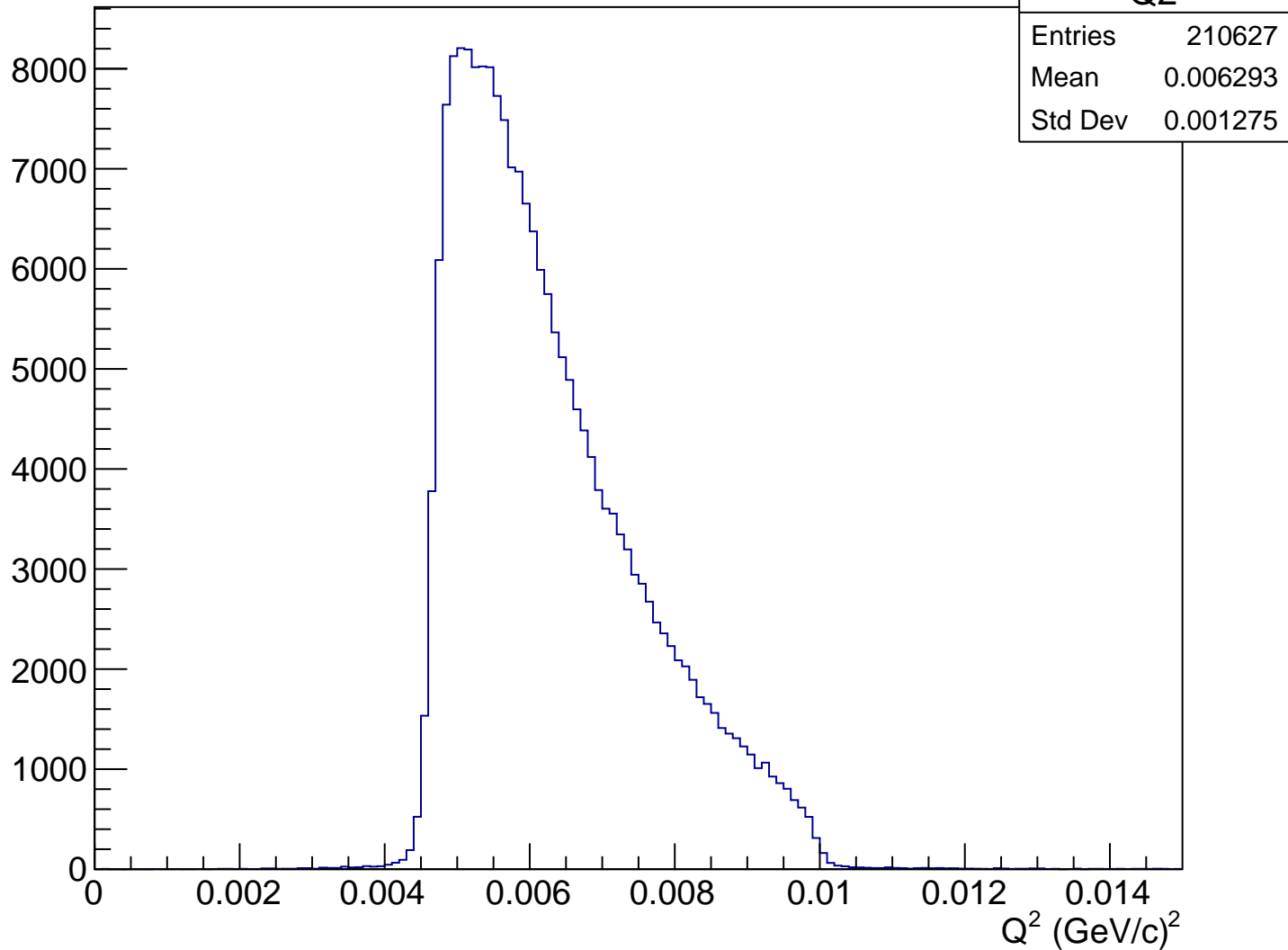
Asymmetry (ppm), xCut = -0.100 m



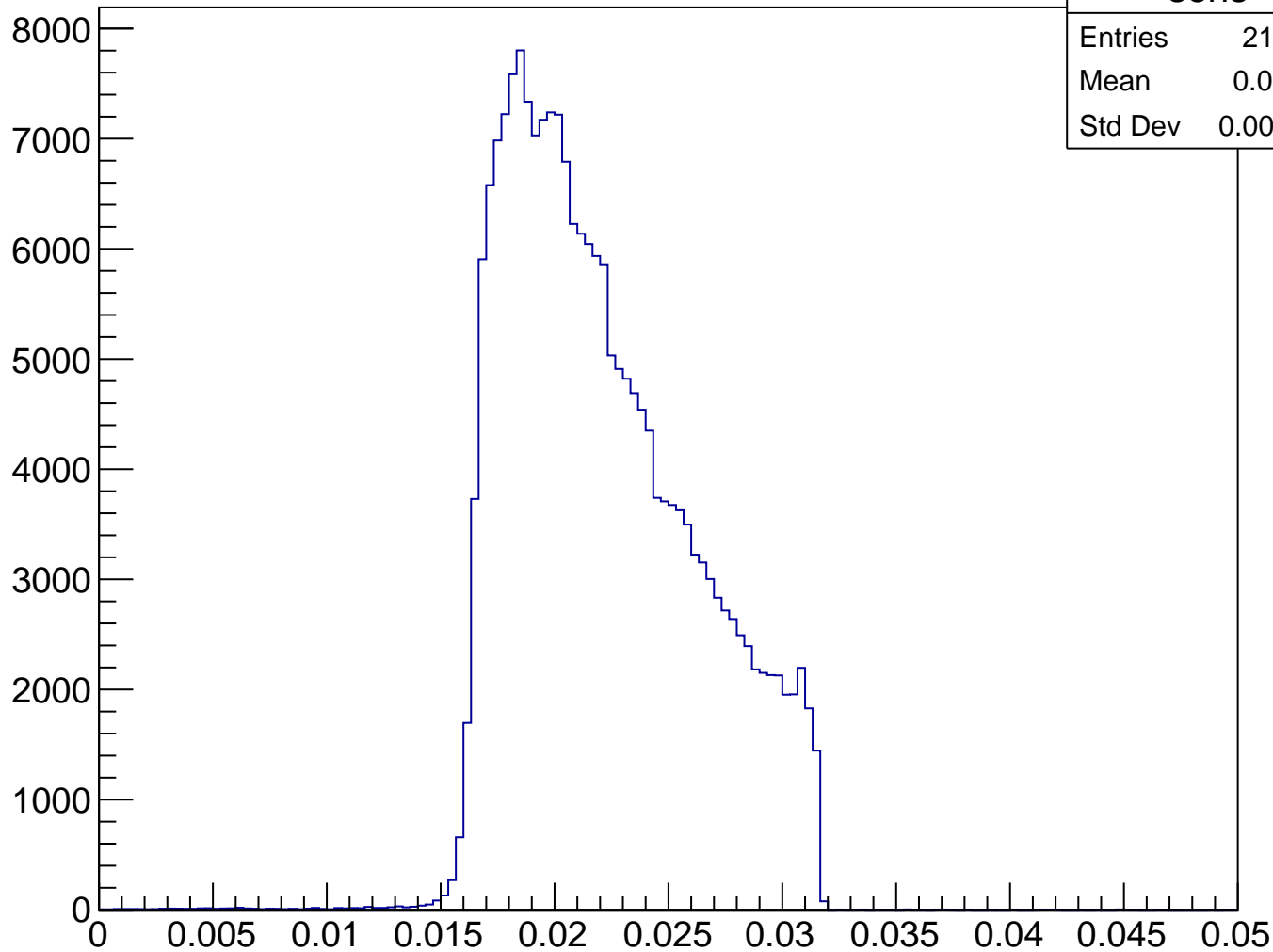
Stretched Asym. (ppm), xCut = -0.100 m



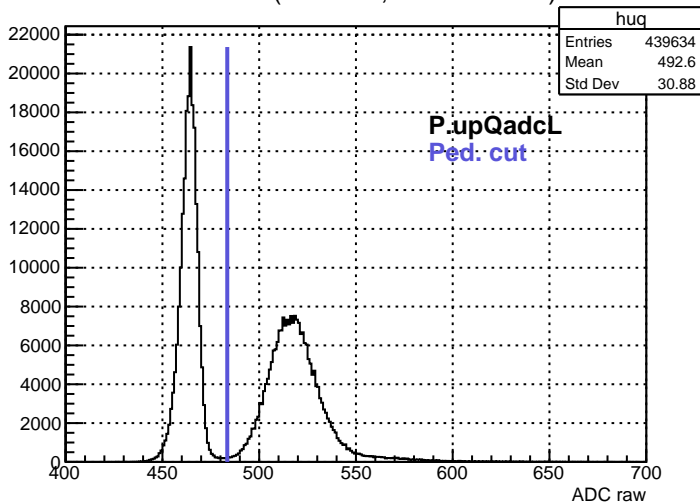
Q^2 (GeV/c) 2 , xCut = -0.100 m



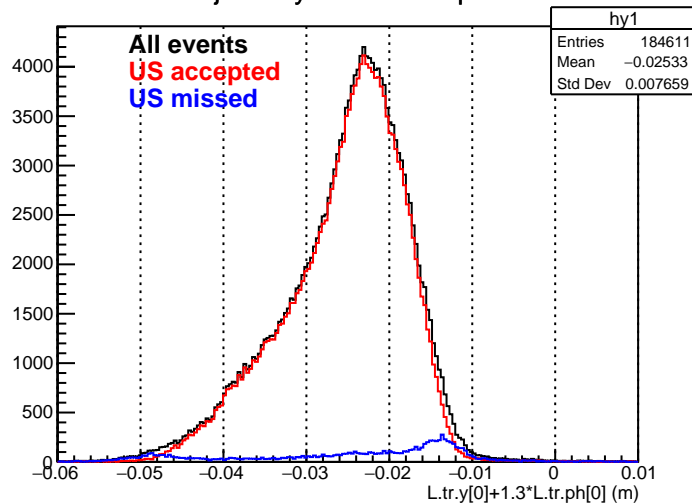
Sensitivity, xCut = -0.100 m



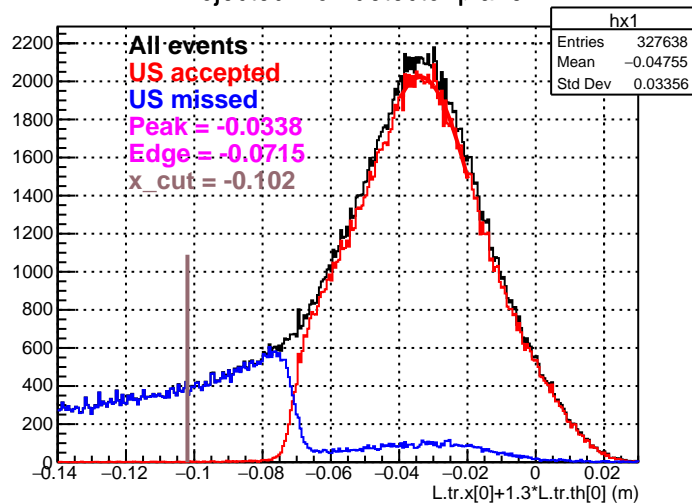
ADC raw (run2294, detZ = 1.3 m)



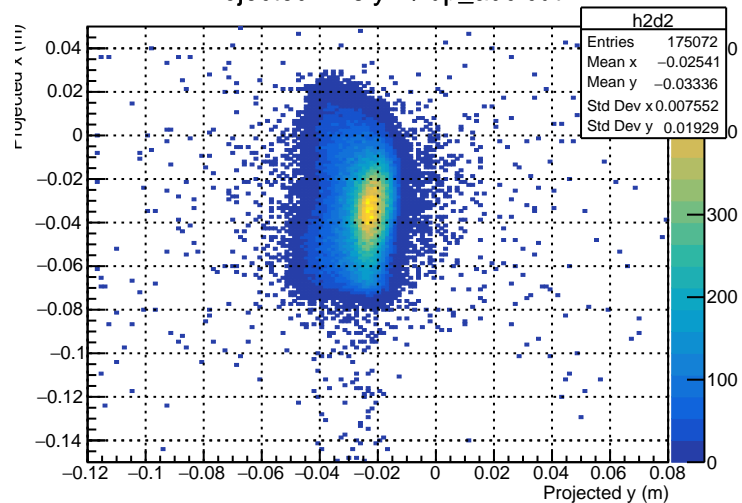
Projected y on detector plane



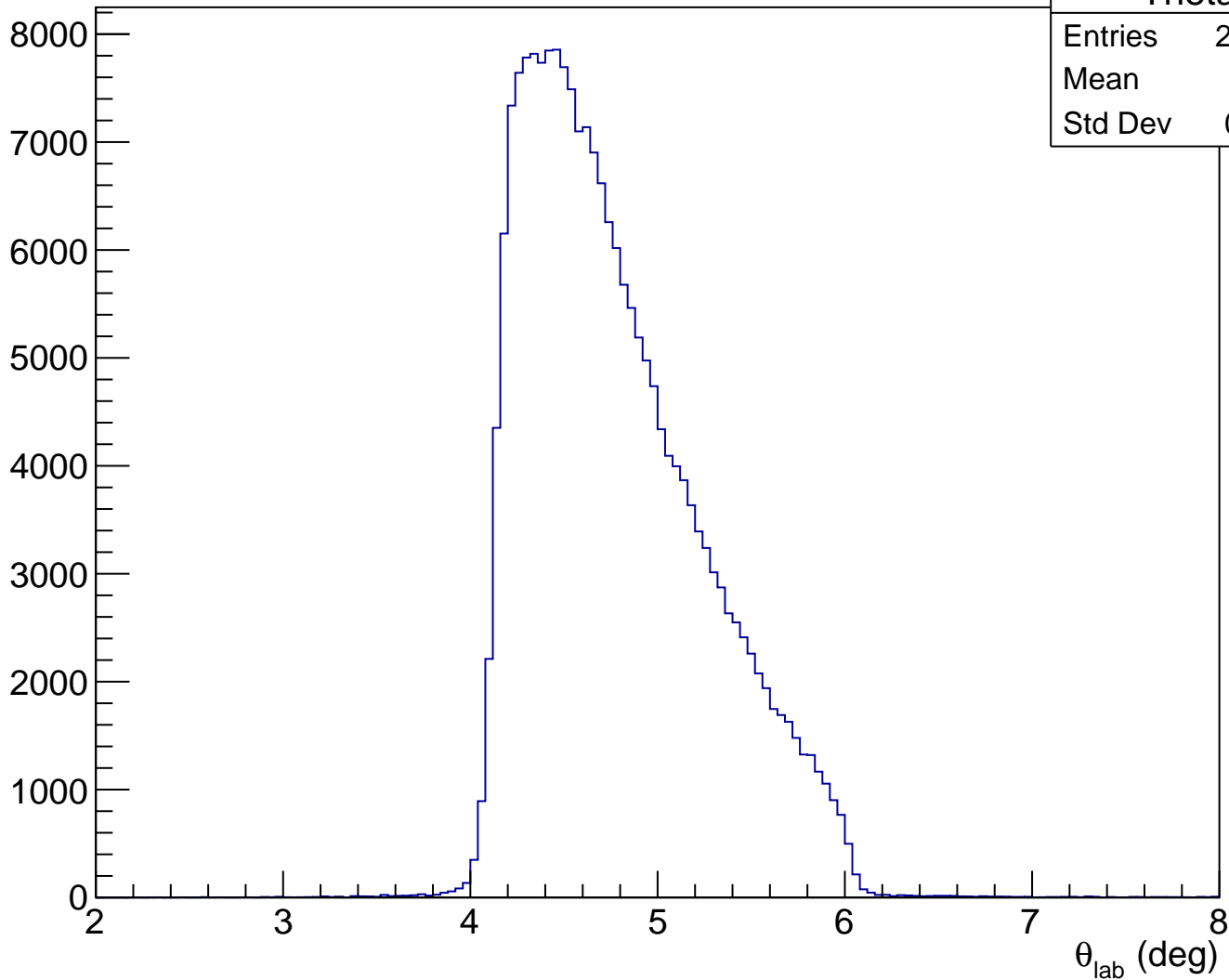
Projected x on detector plane



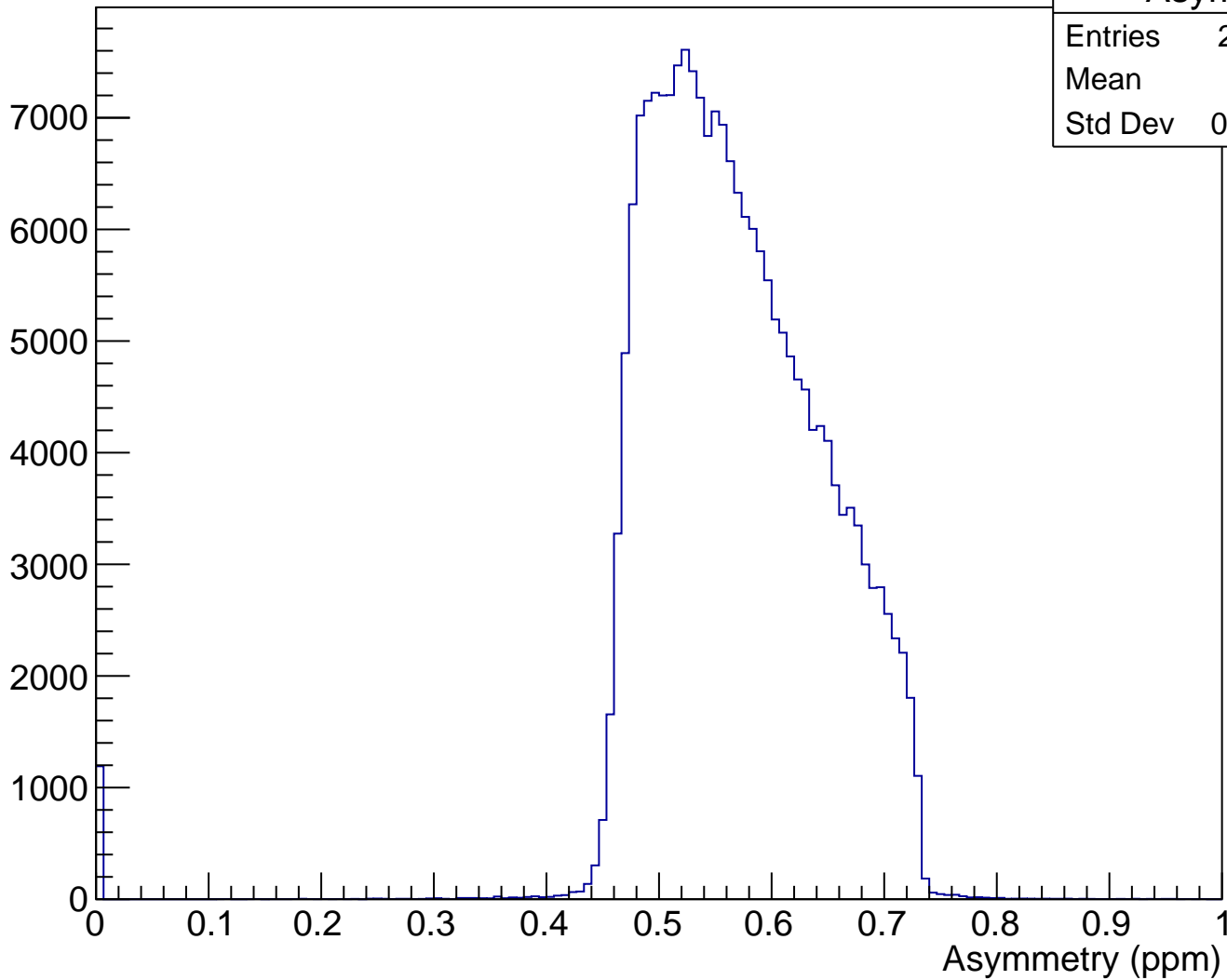
Projected x vs y w/ up_adc cut



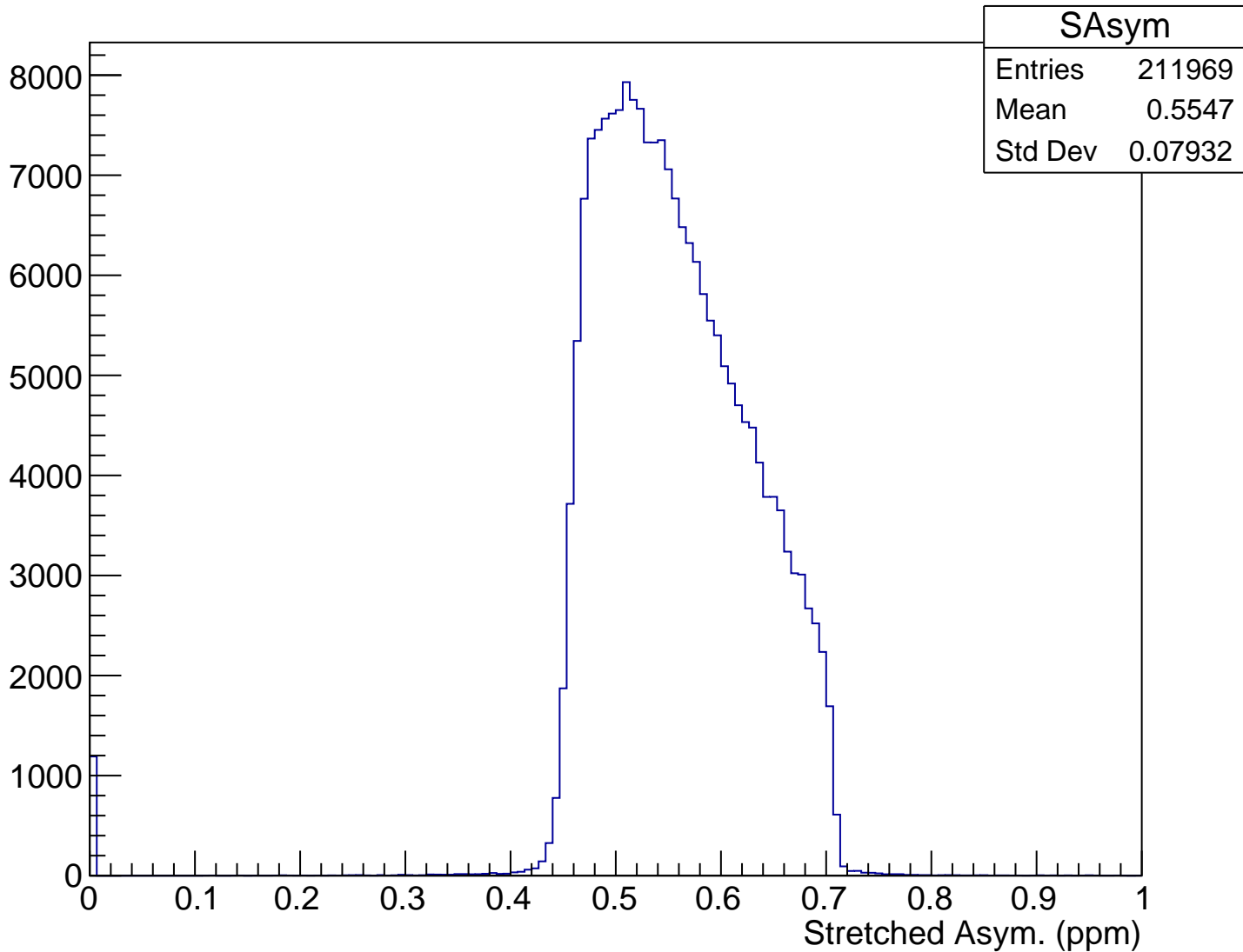
θ_{lab} (deg), xCut = -0.102 m



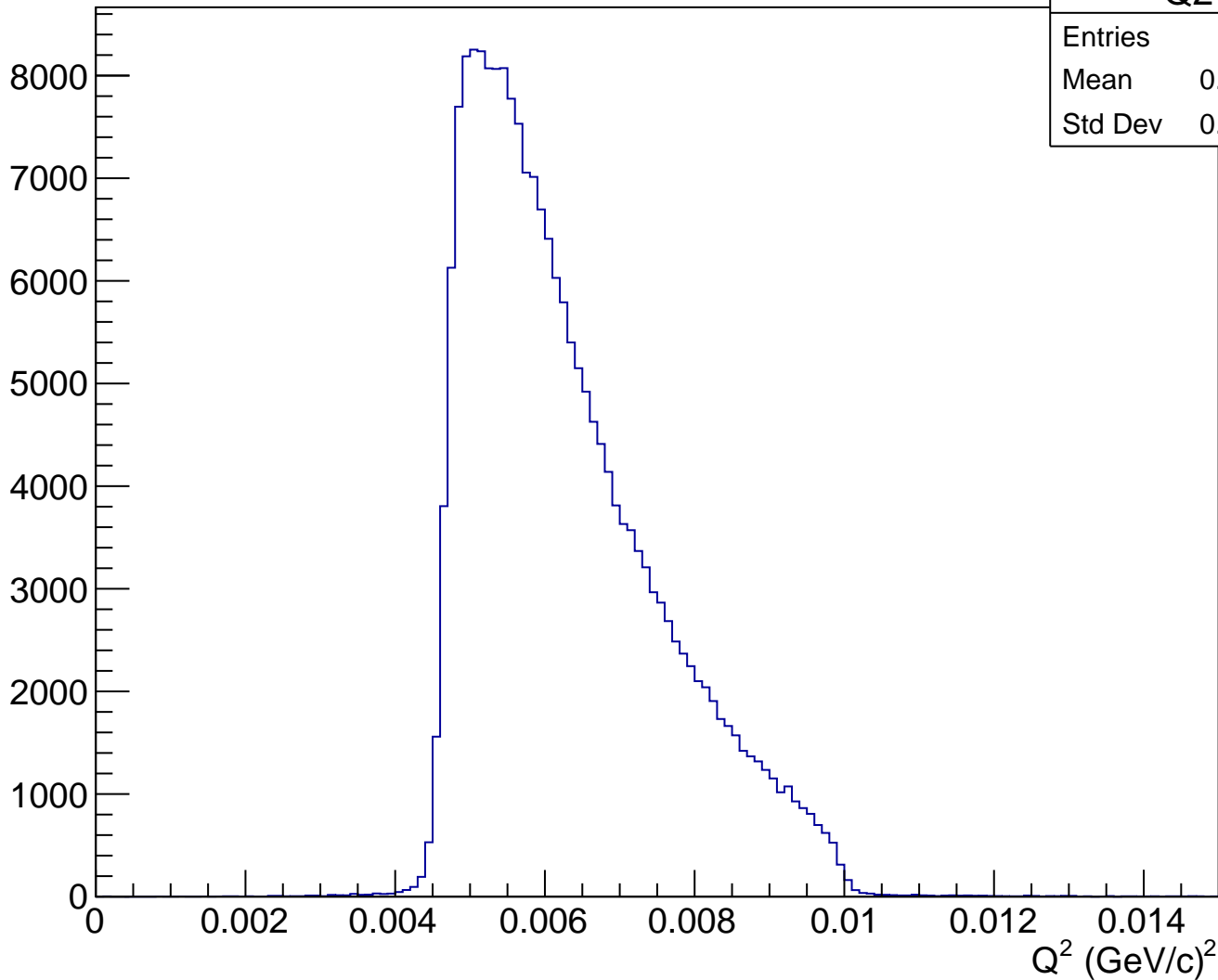
Asymmetry (ppm), xCut = -0.102 m



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



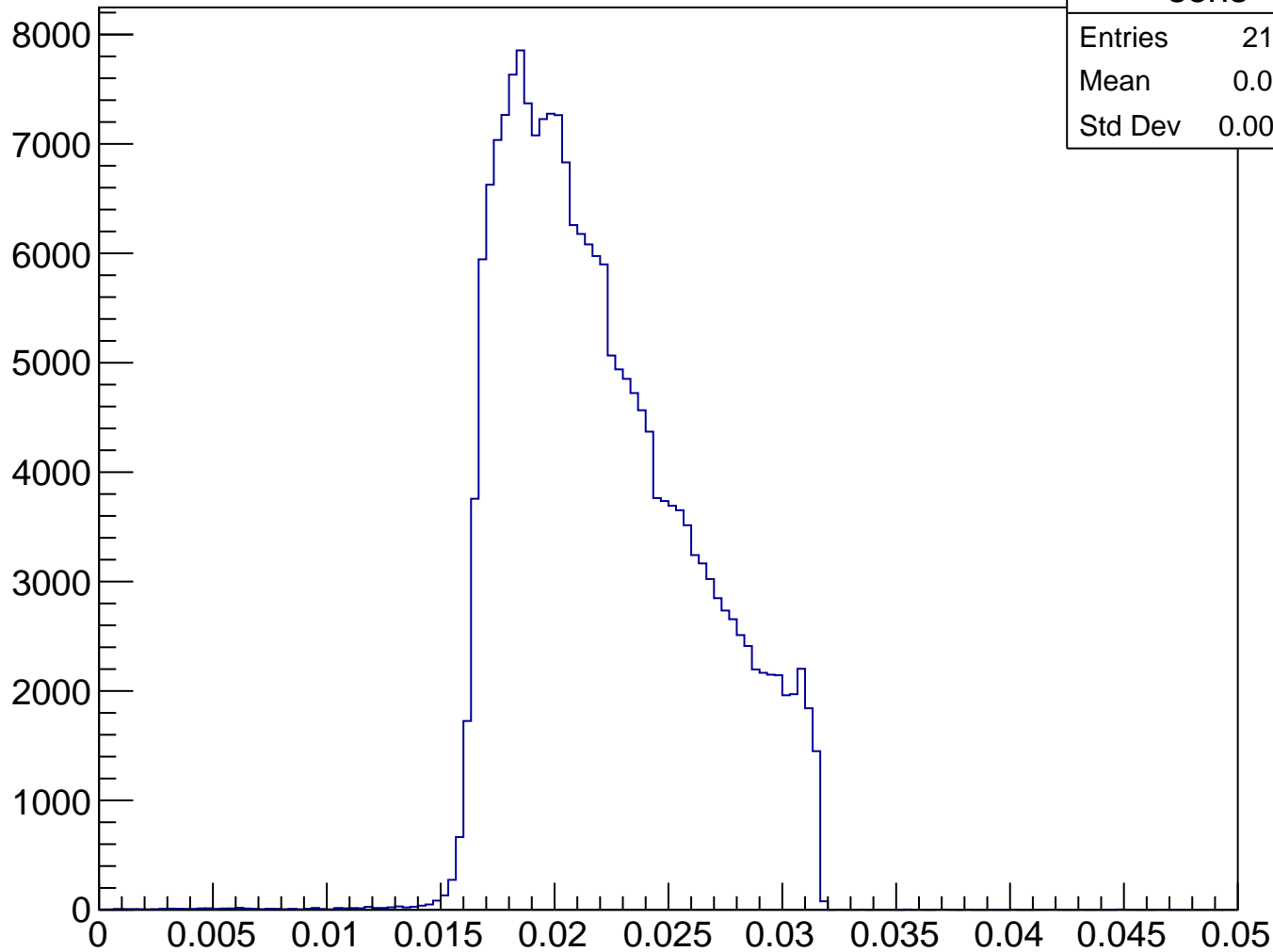
Q^2 (GeV/c)², xCut = -0.102 m



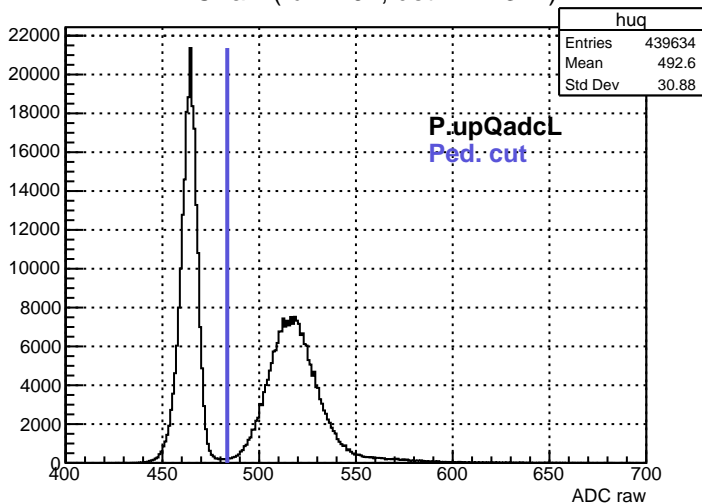
Q2

Entries	211969
Mean	0.006293
Std Dev	0.001275

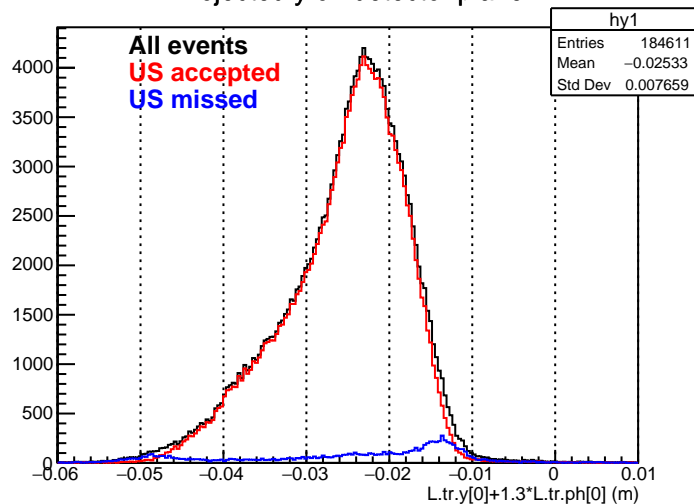
Sensitivity, xCut = -0.102 m



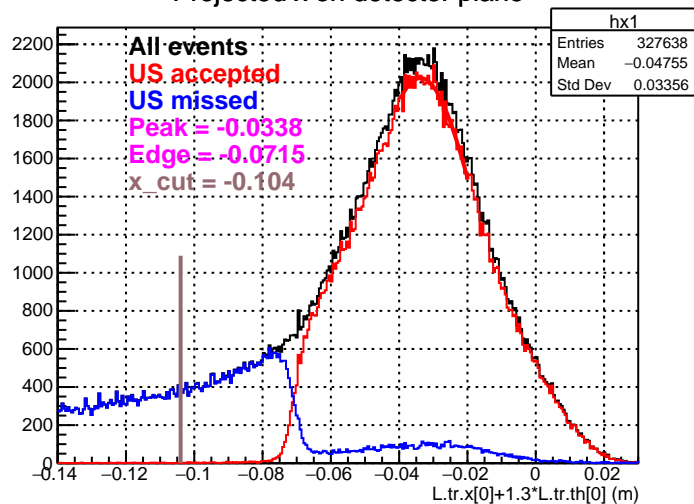
ADC raw (run2294, detZ = 1.3 m)



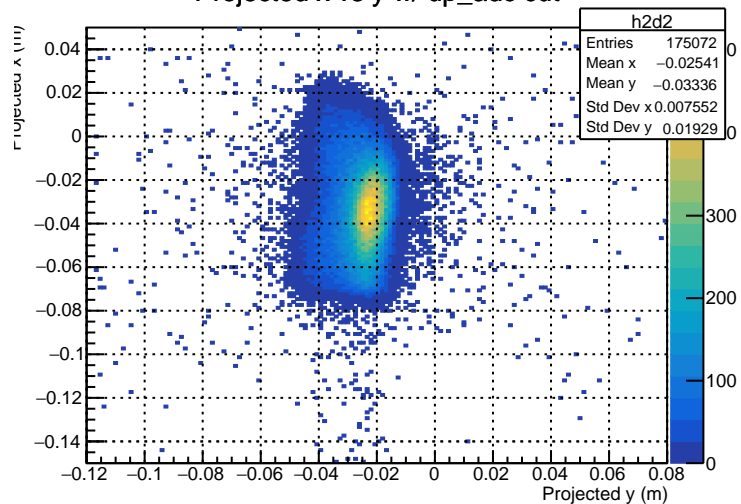
Projected y on detector plane



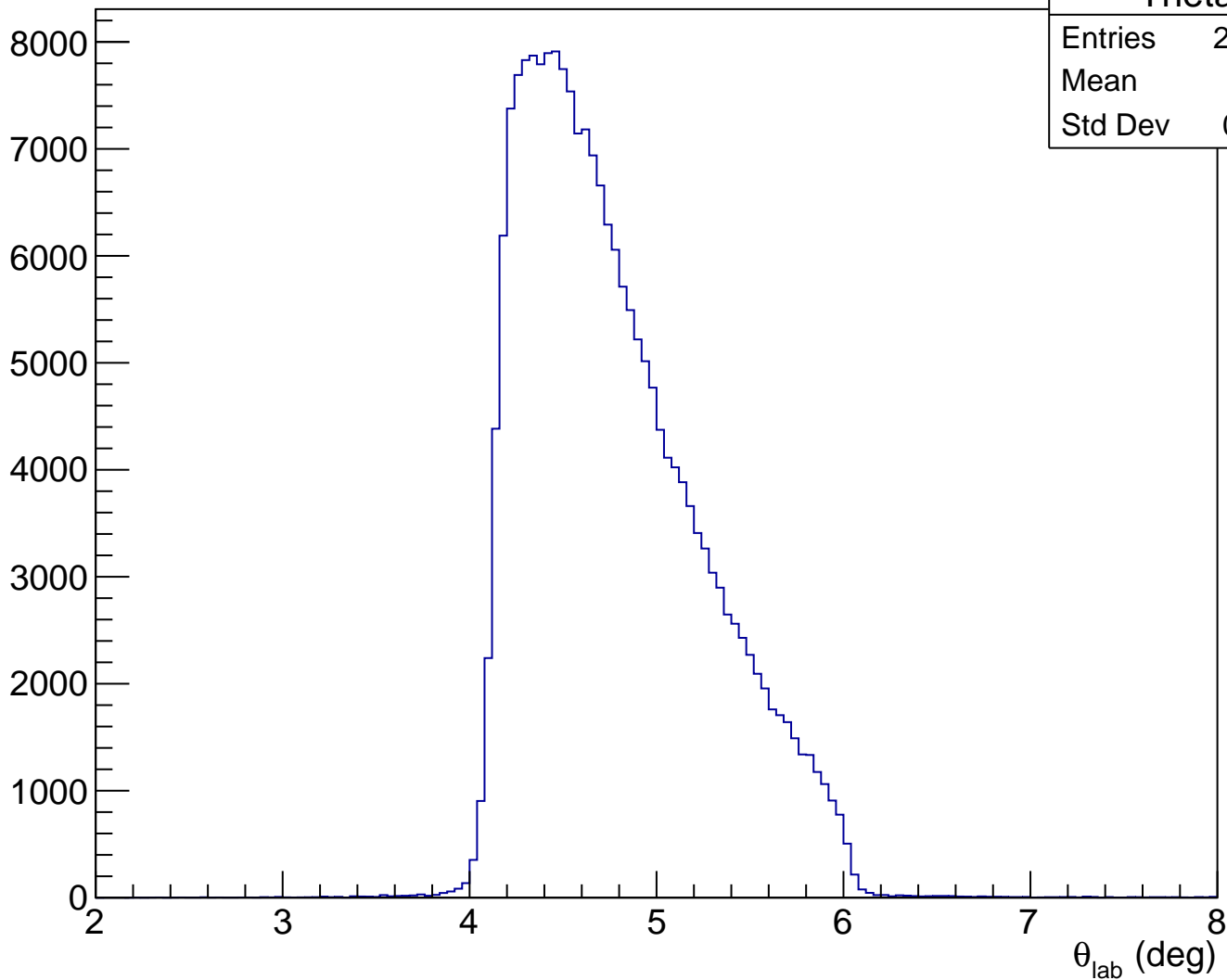
Projected x on detector plane



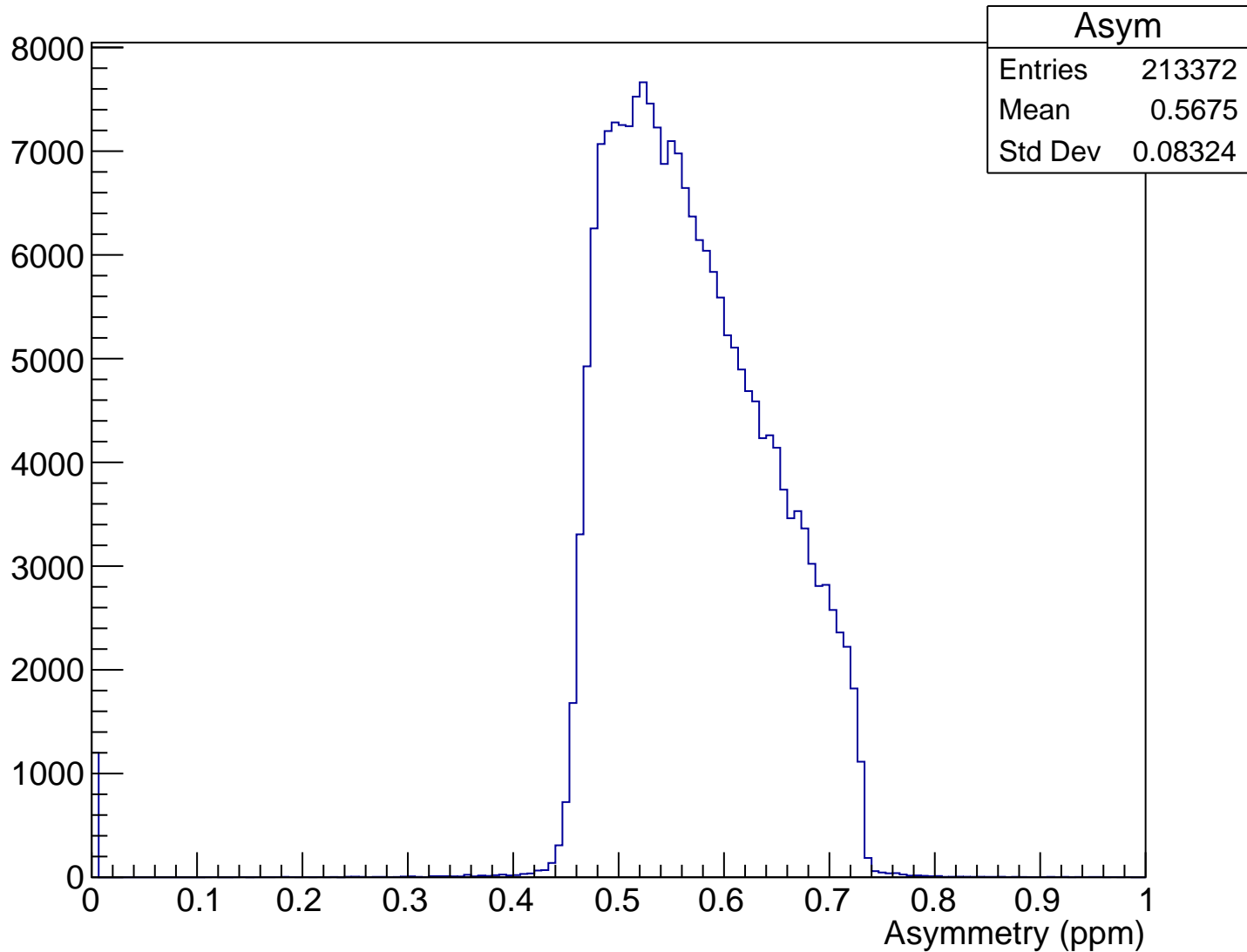
Projected x vs y w/ up_adc cut



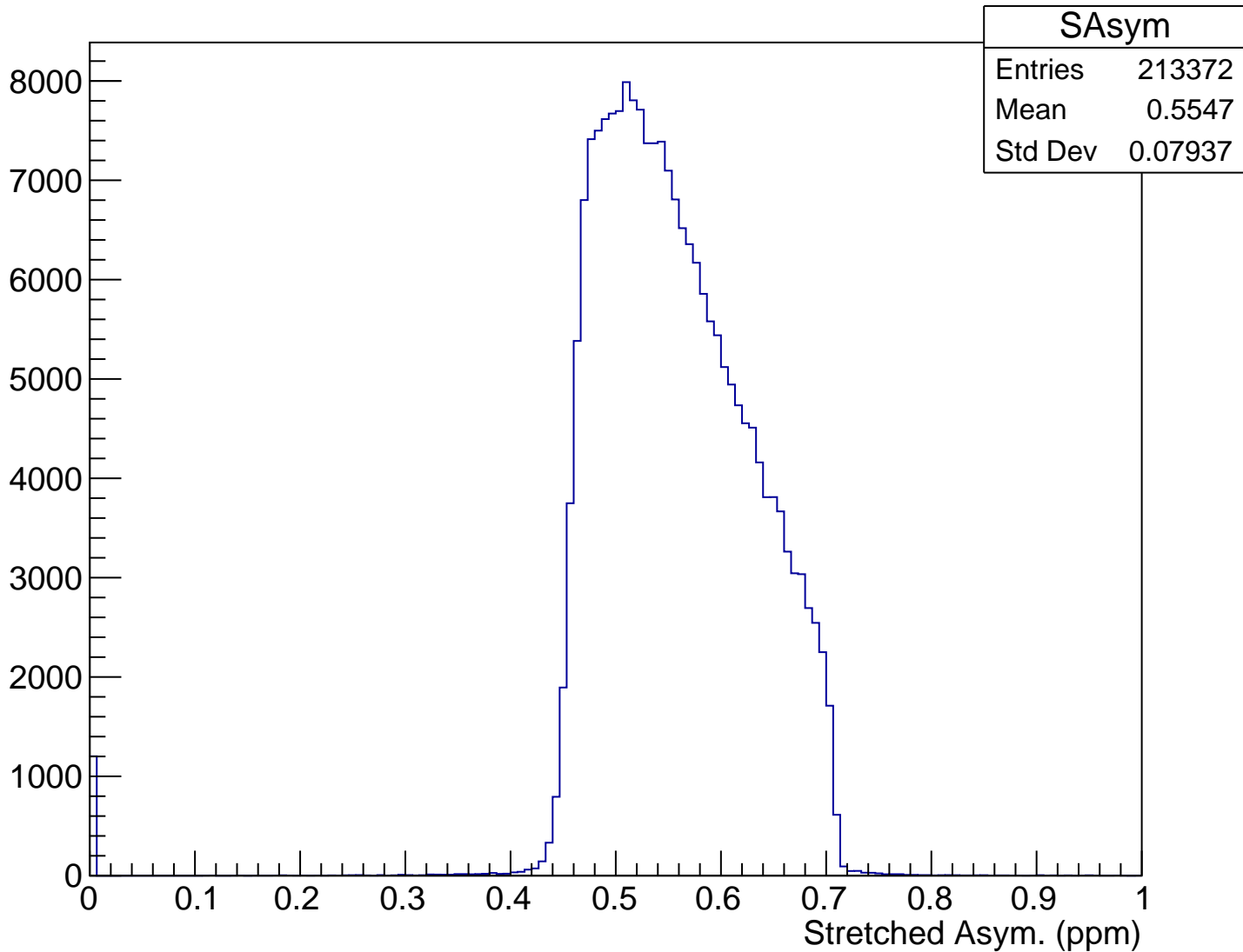
θ_{lab} (deg), xCut = -0.104 m



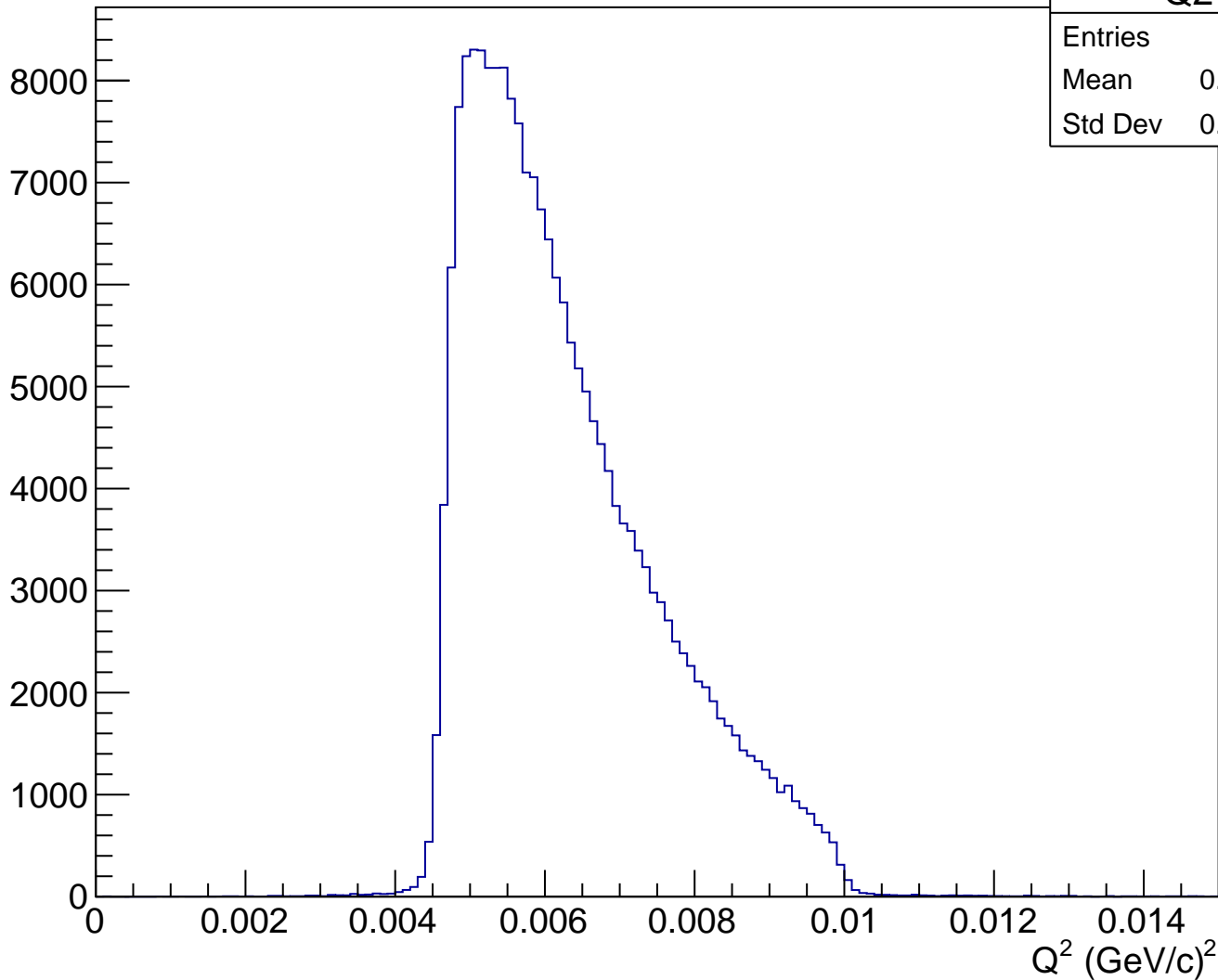
Asymmetry (ppm), xCut = -0.104 m



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



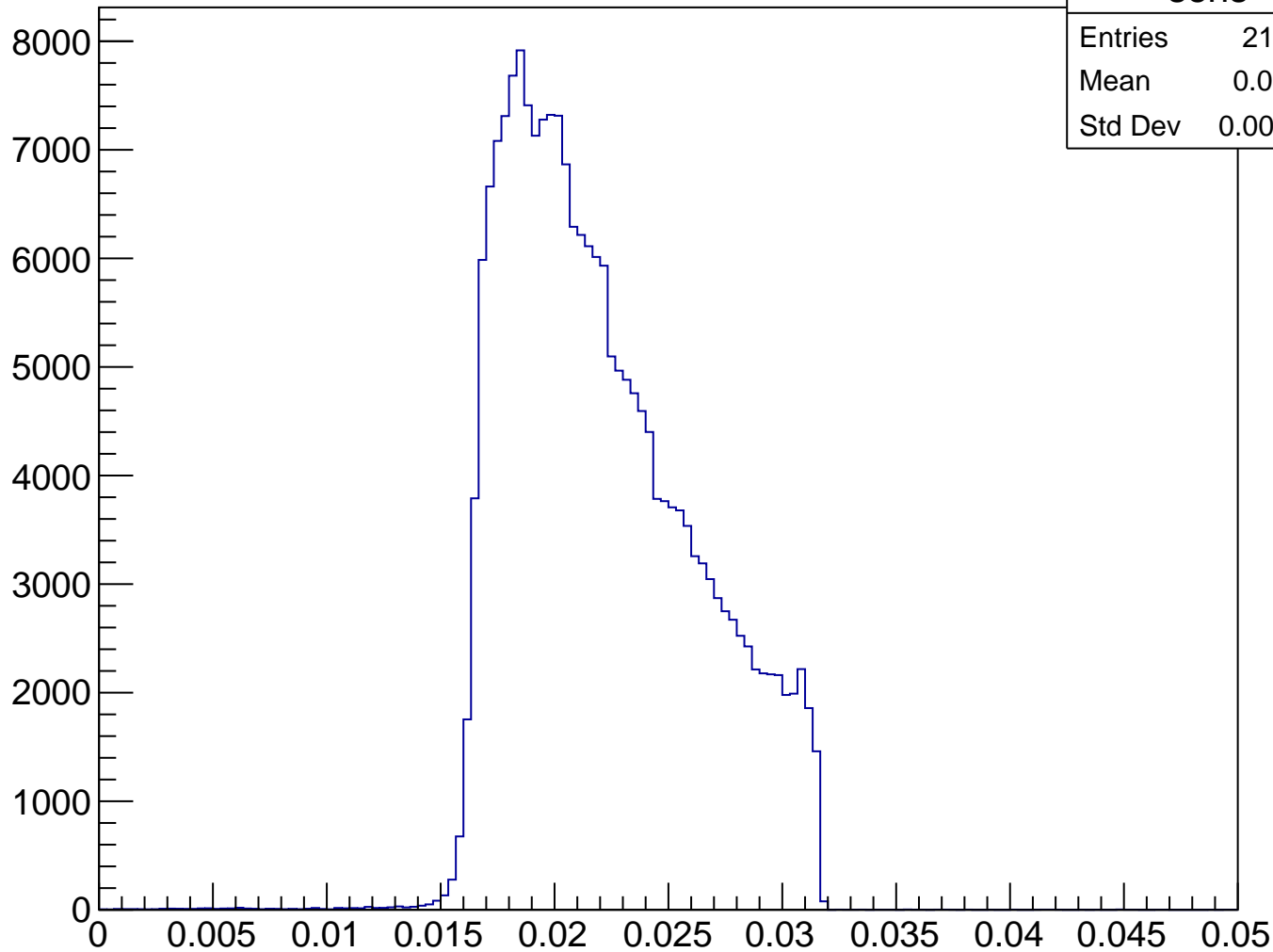
Q^2 (GeV/c) 2 , xCut = -0.104 m



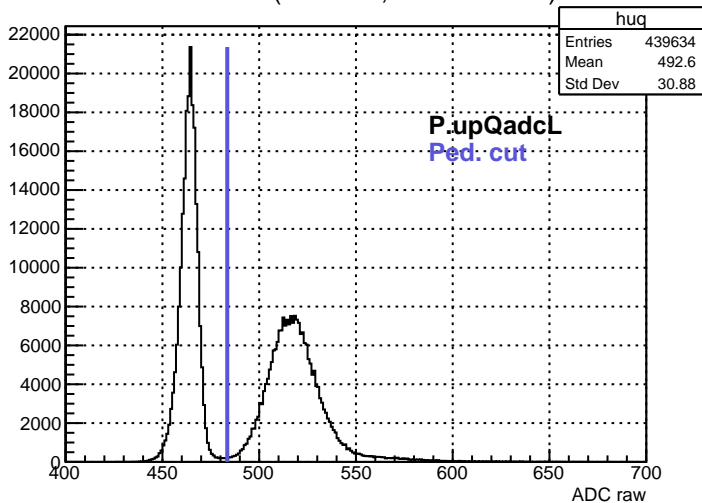
Q2

Entries	213372
Mean	0.006293
Std Dev	0.001275

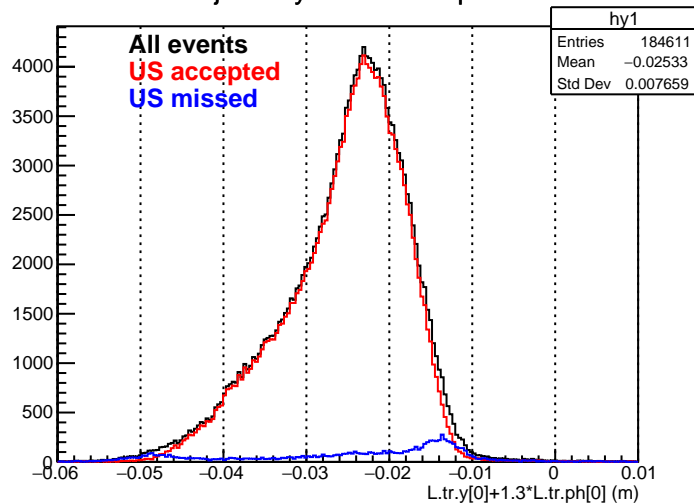
Sensitivity, xCut = -0.104 m



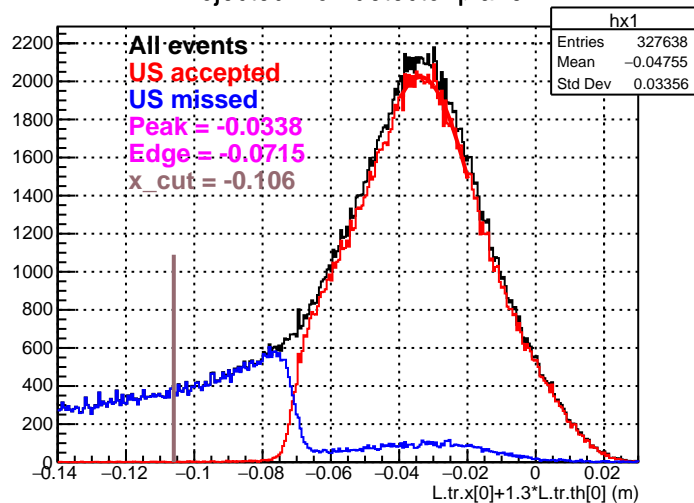
ADC raw (run2294, detZ = 1.3 m)



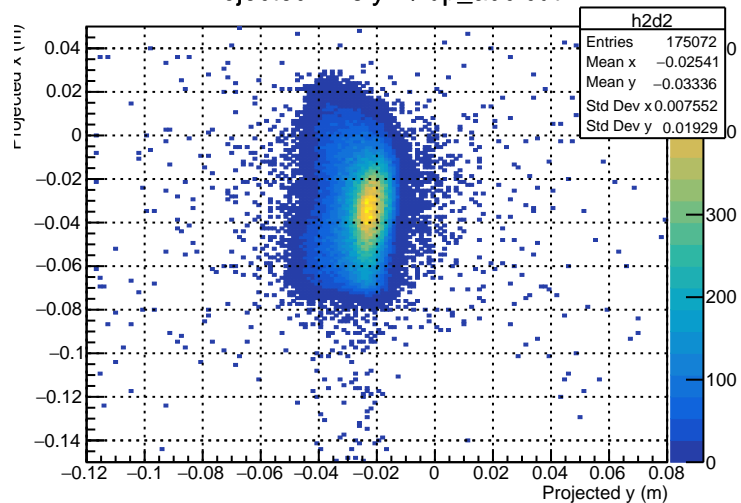
Projected y on detector plane



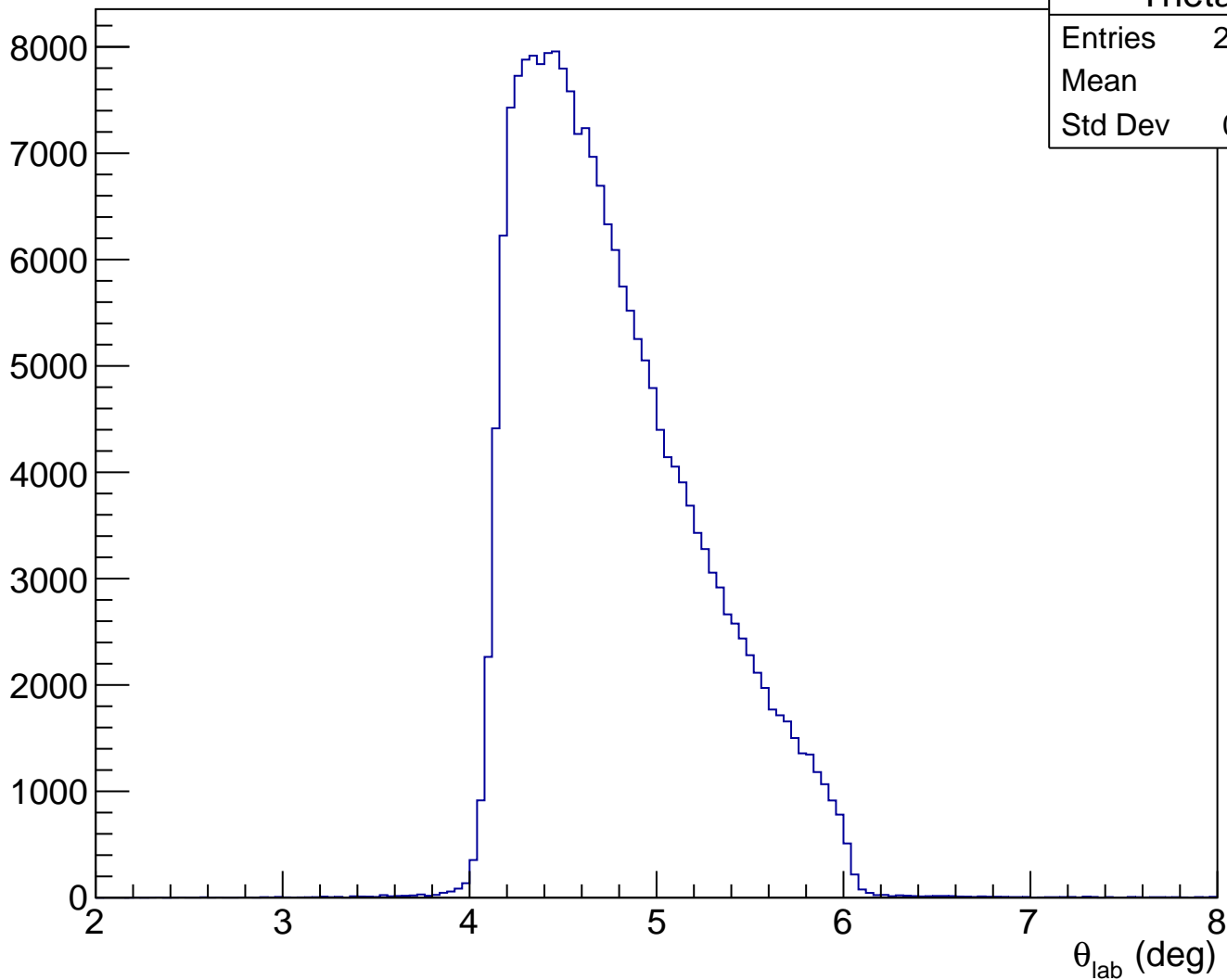
Projected x on detector plane



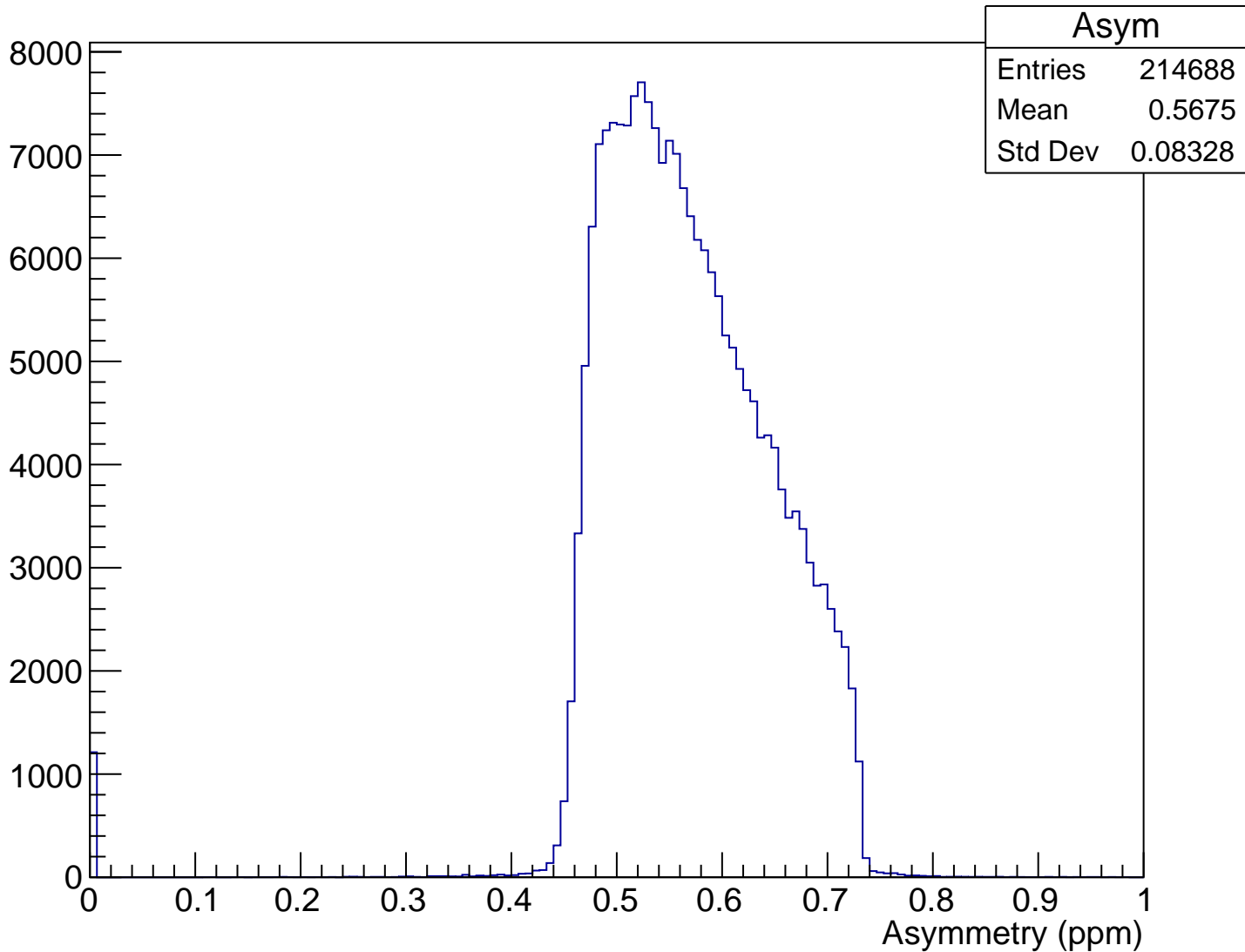
Projected x vs y w/ up_adc cut



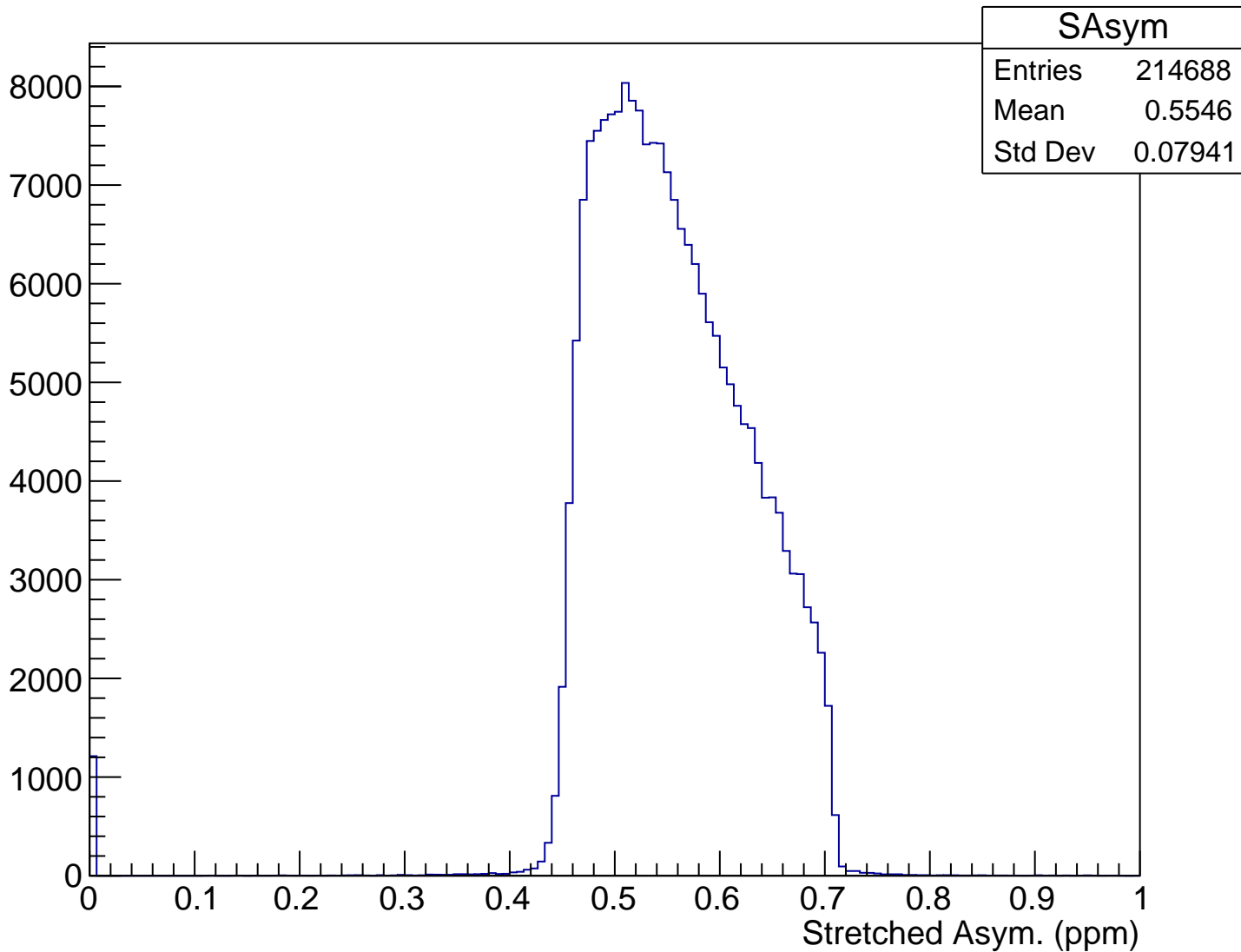
θ_{lab} (deg), xCut = -0.106 m



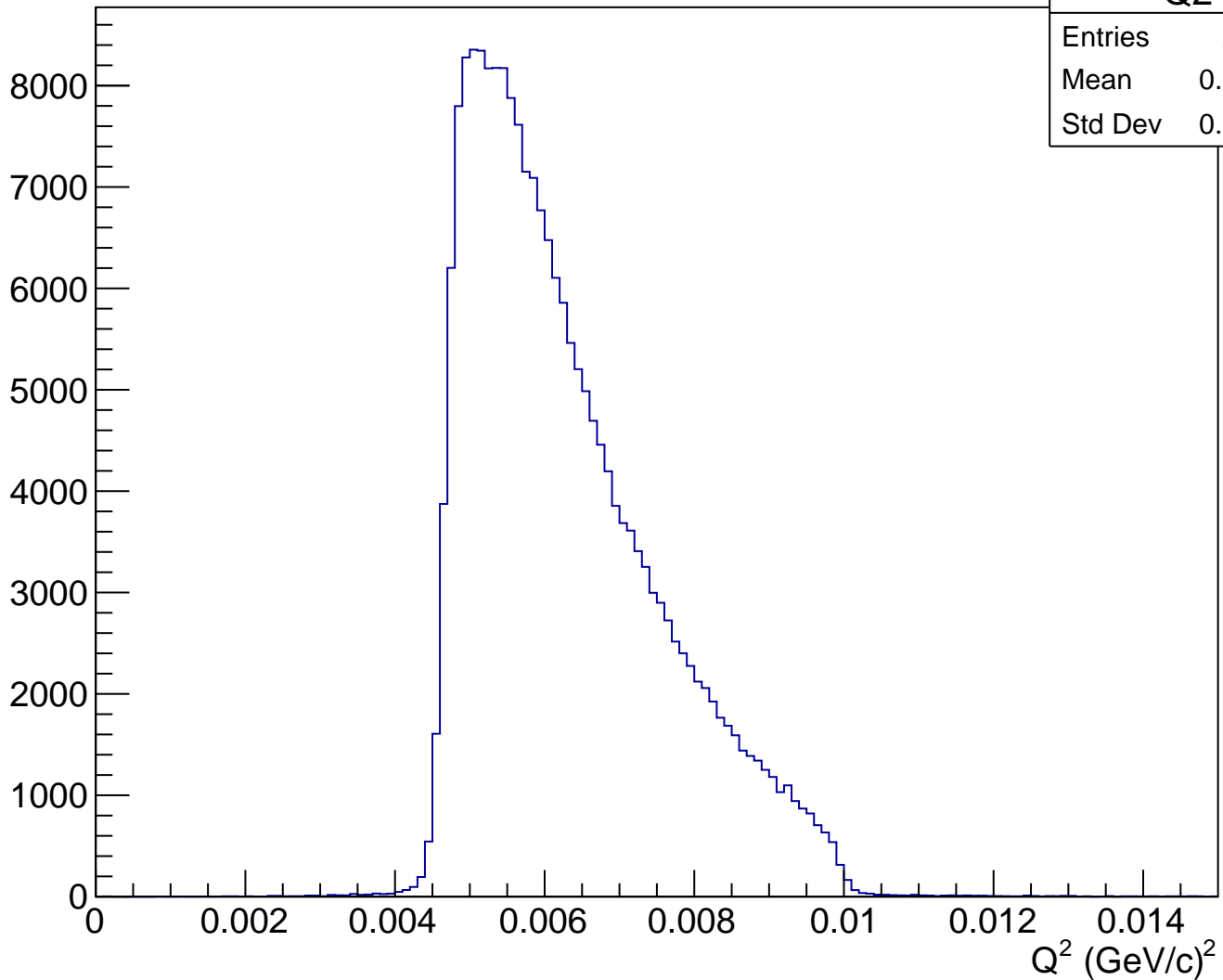
Asymmetry (ppm), xCut = -0.106 m



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



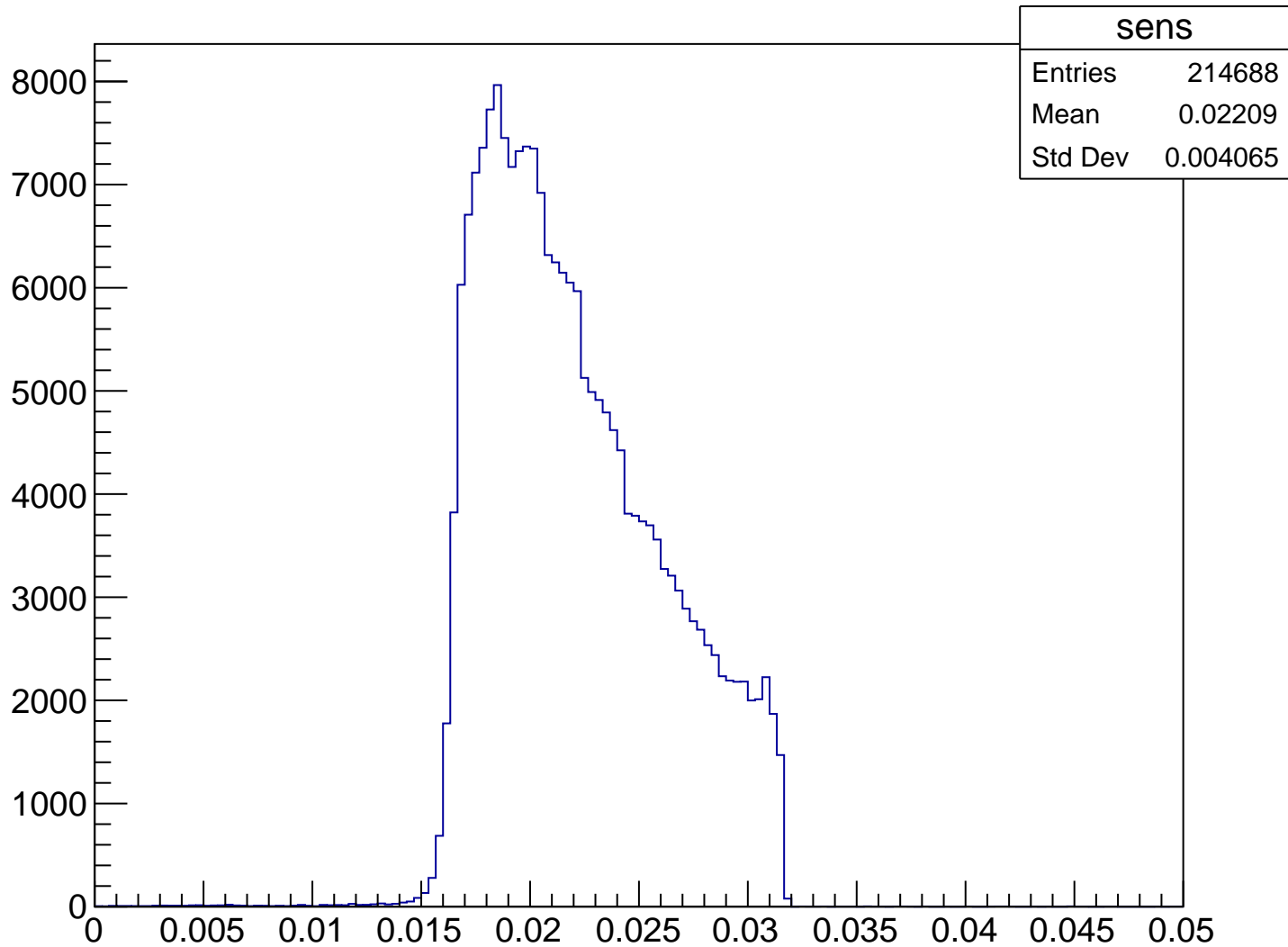
Q^2 (GeV/c)², xCut = -0.106 m



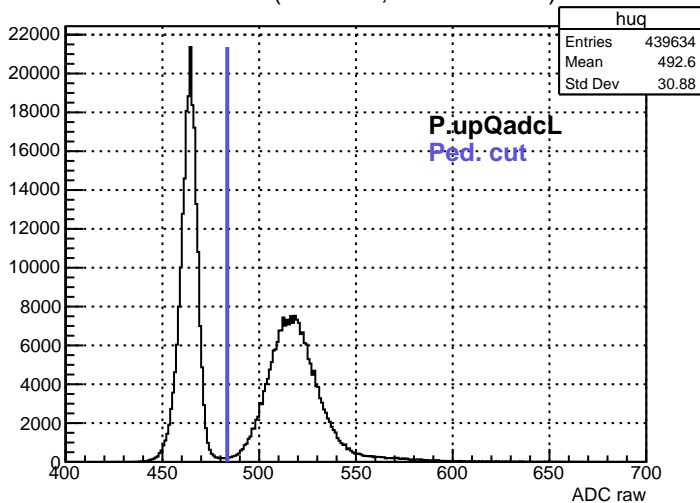
Q2

Entries	214688
Mean	0.006293
Std Dev	0.001276

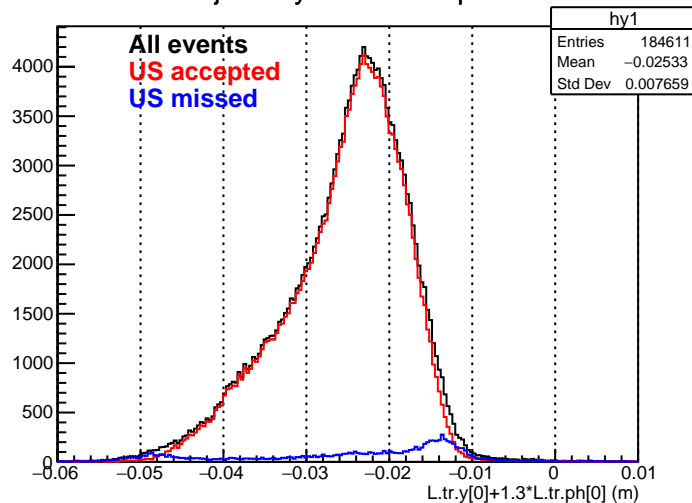
Sensitivity, xCut = -0.106 m



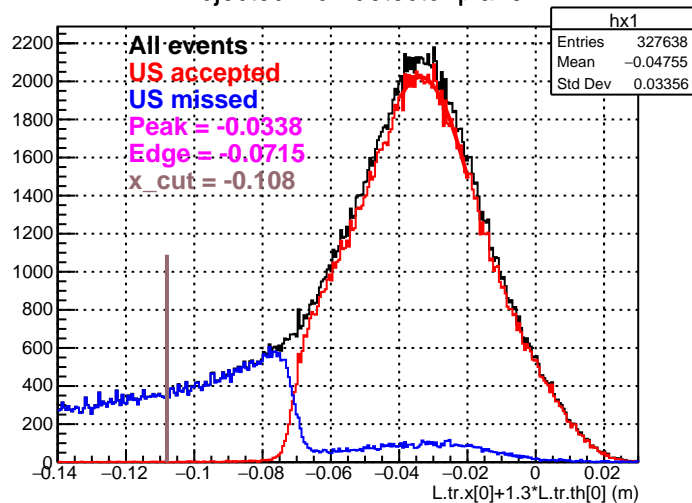
ADC raw (run2294, detZ = 1.3 m)



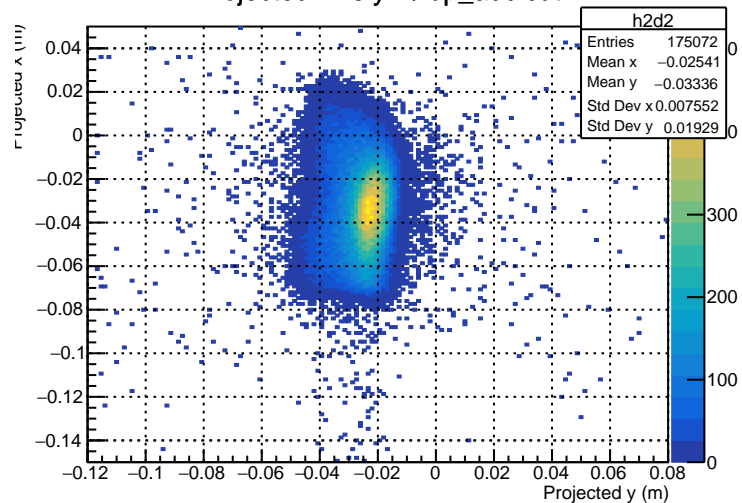
Projected y on detector plane



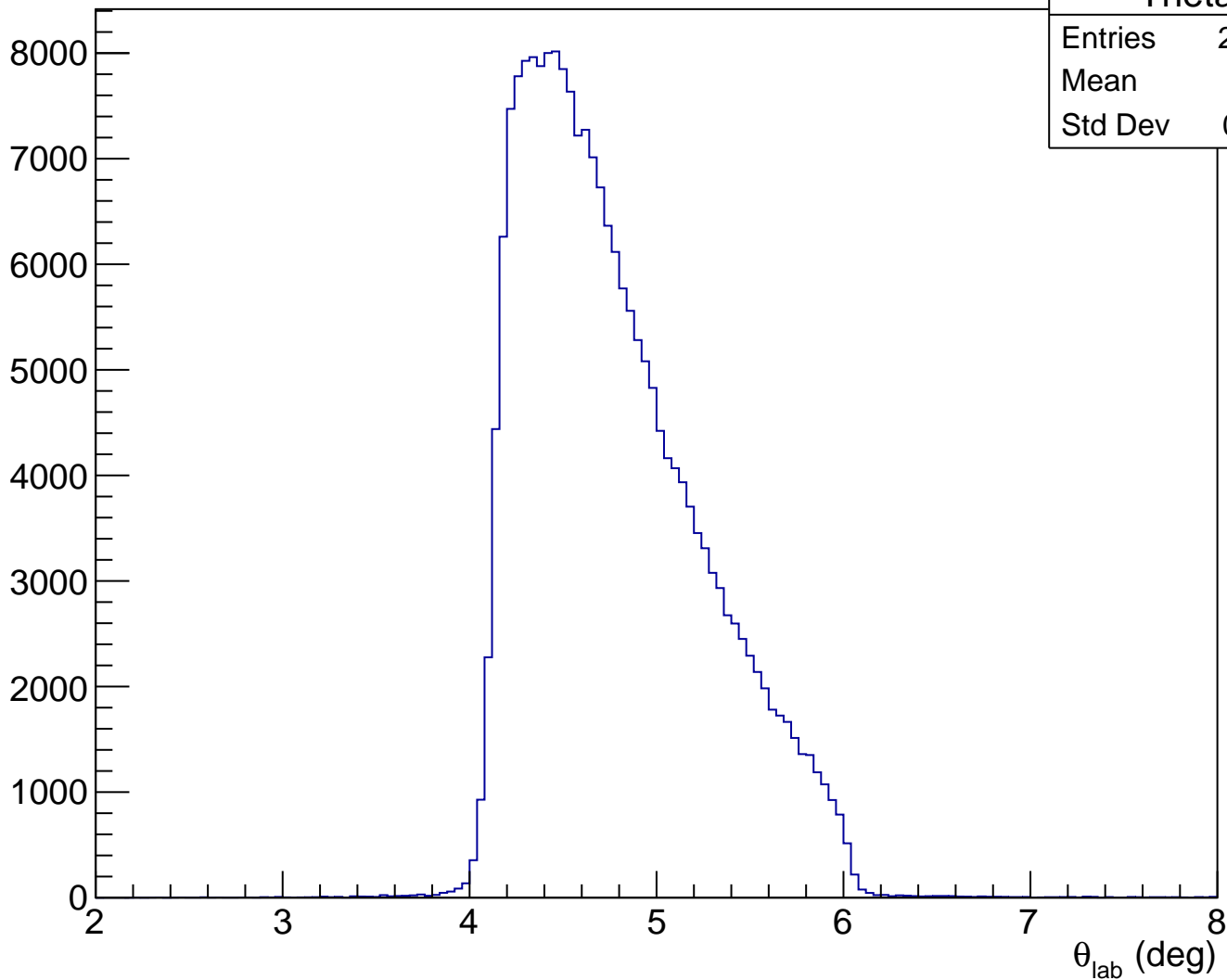
Projected x on detector plane



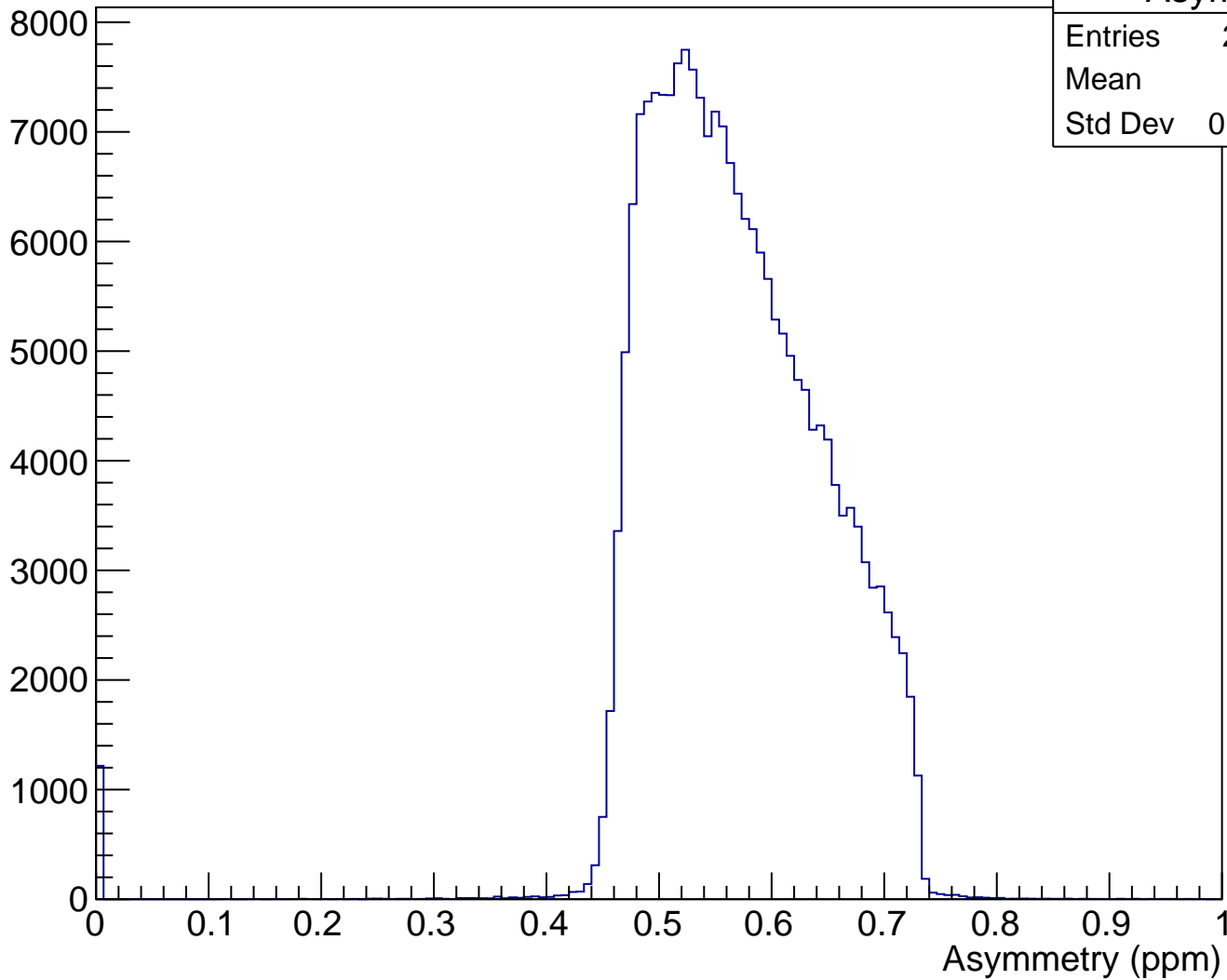
Projected x vs y w/ up_adc cut



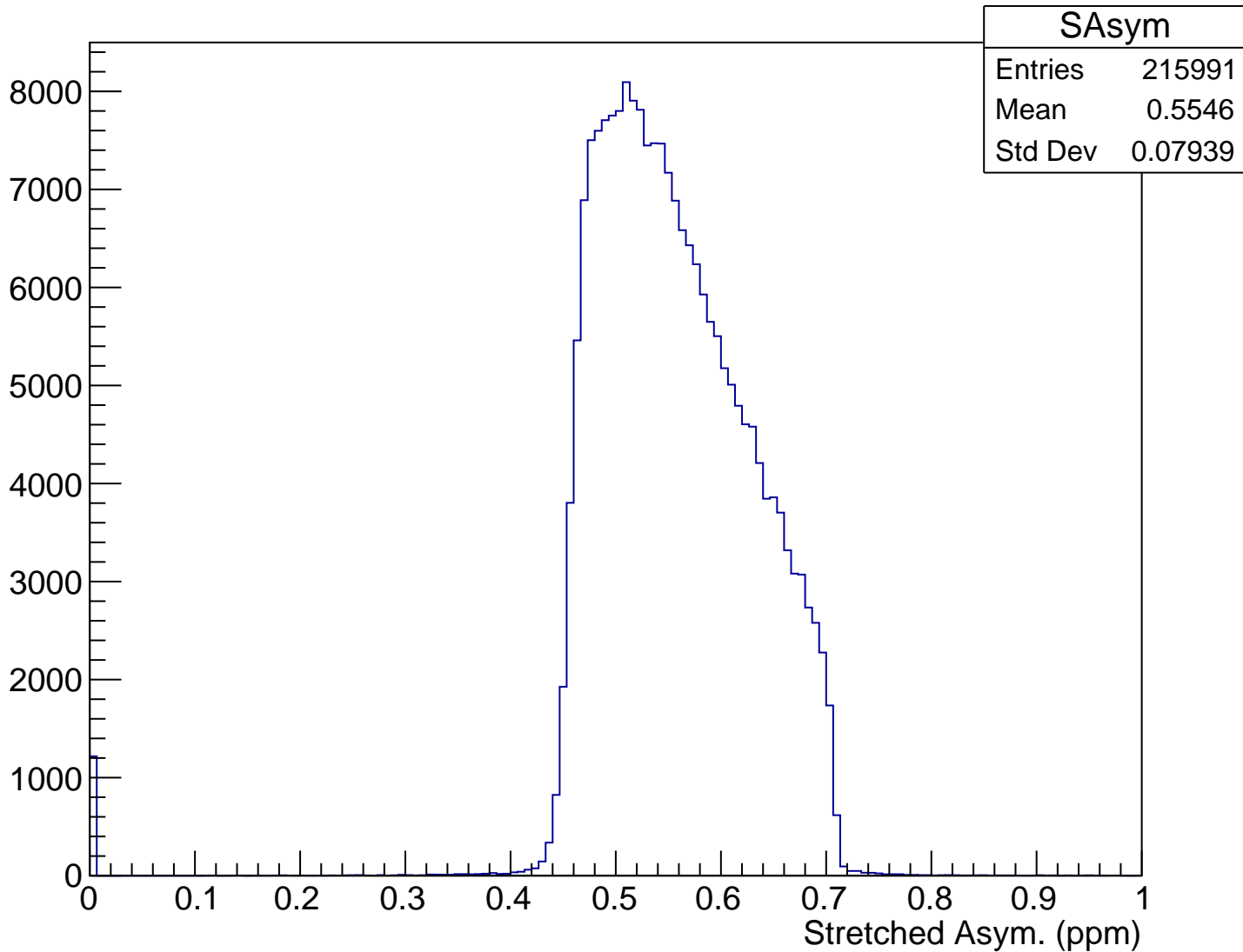
θ_{lab} (deg), xCut = -0.108 m



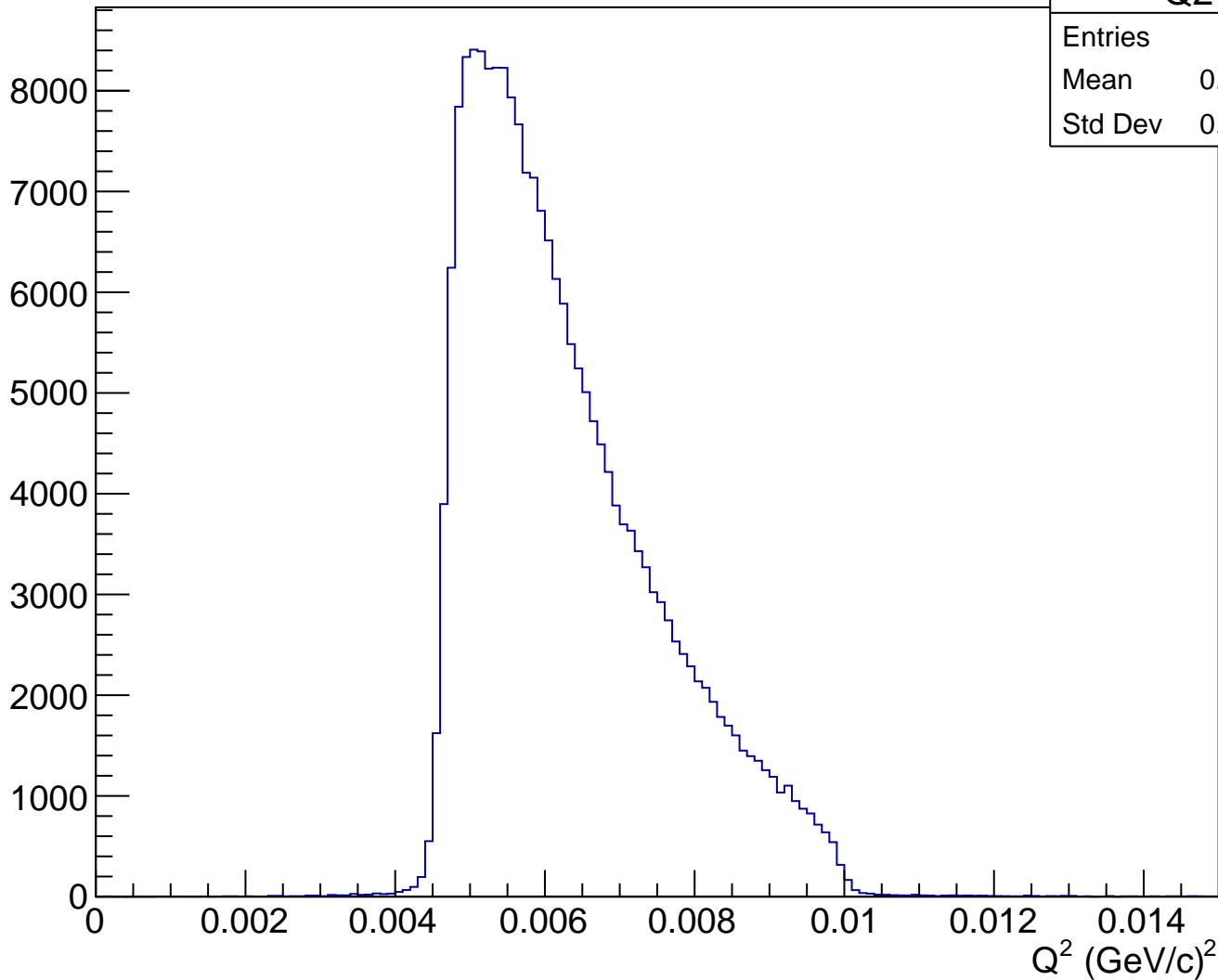
Asymmetry (ppm), xCut = -0.108 m



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



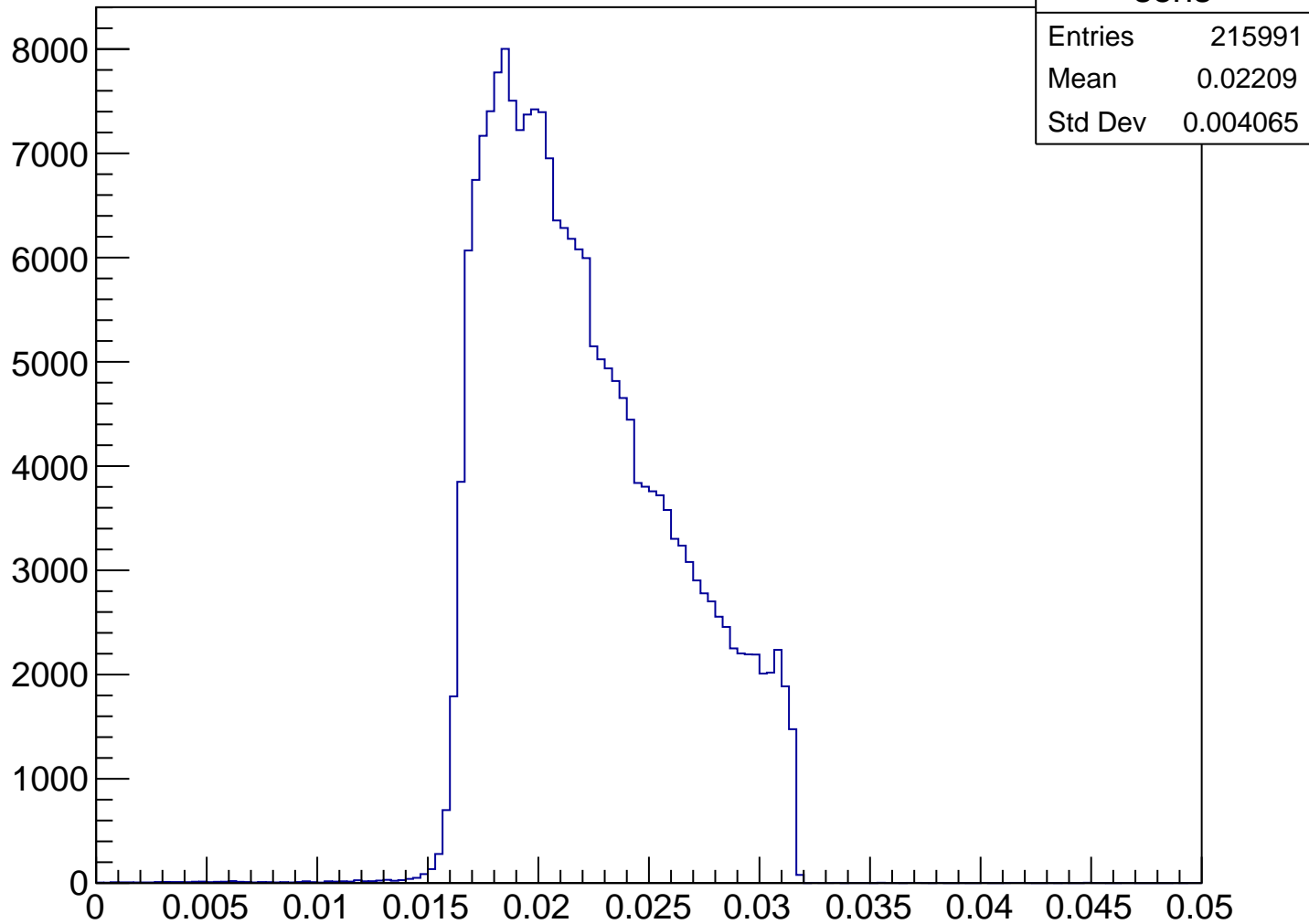
Q^2 (GeV/c)², xCut = -0.108 m



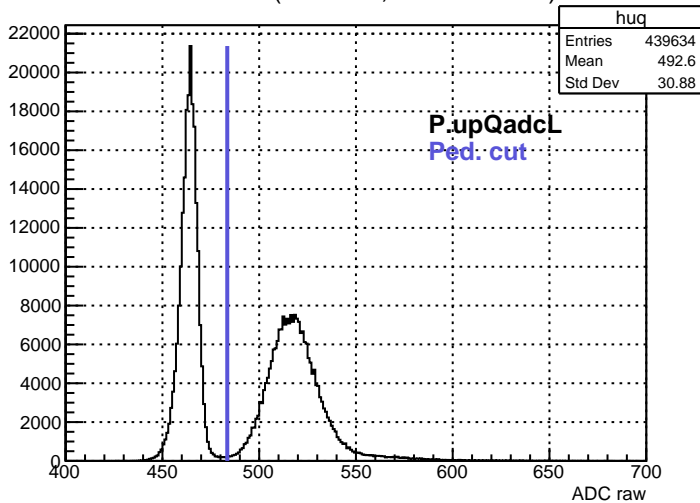
Q2

Entries	215991
Mean	0.006293
Std Dev	0.001276

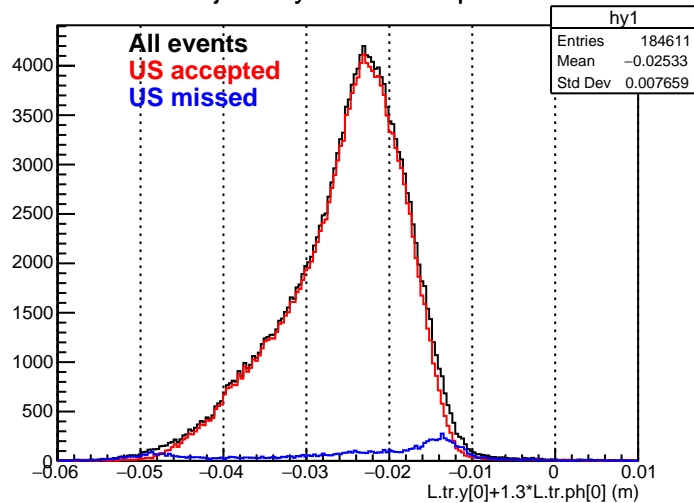
Sensitivity, xCut = -0.108 m



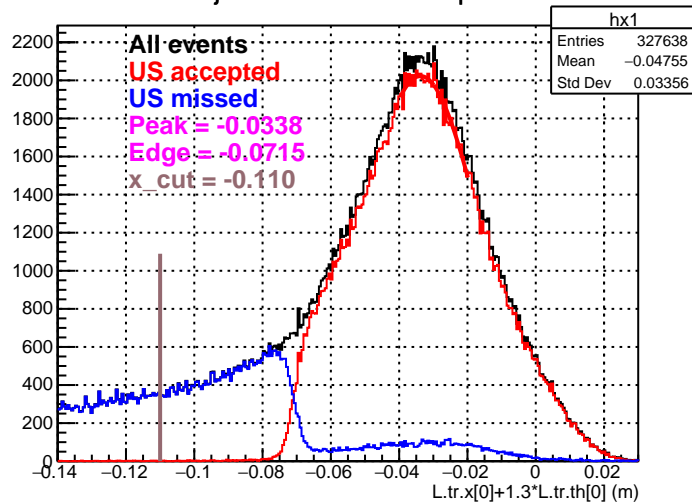
ADC raw (run2294, detZ = 1.3 m)



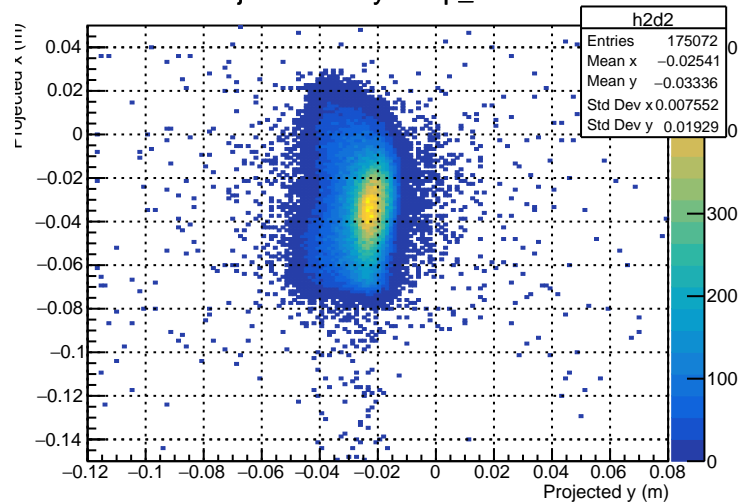
Projected y on detector plane



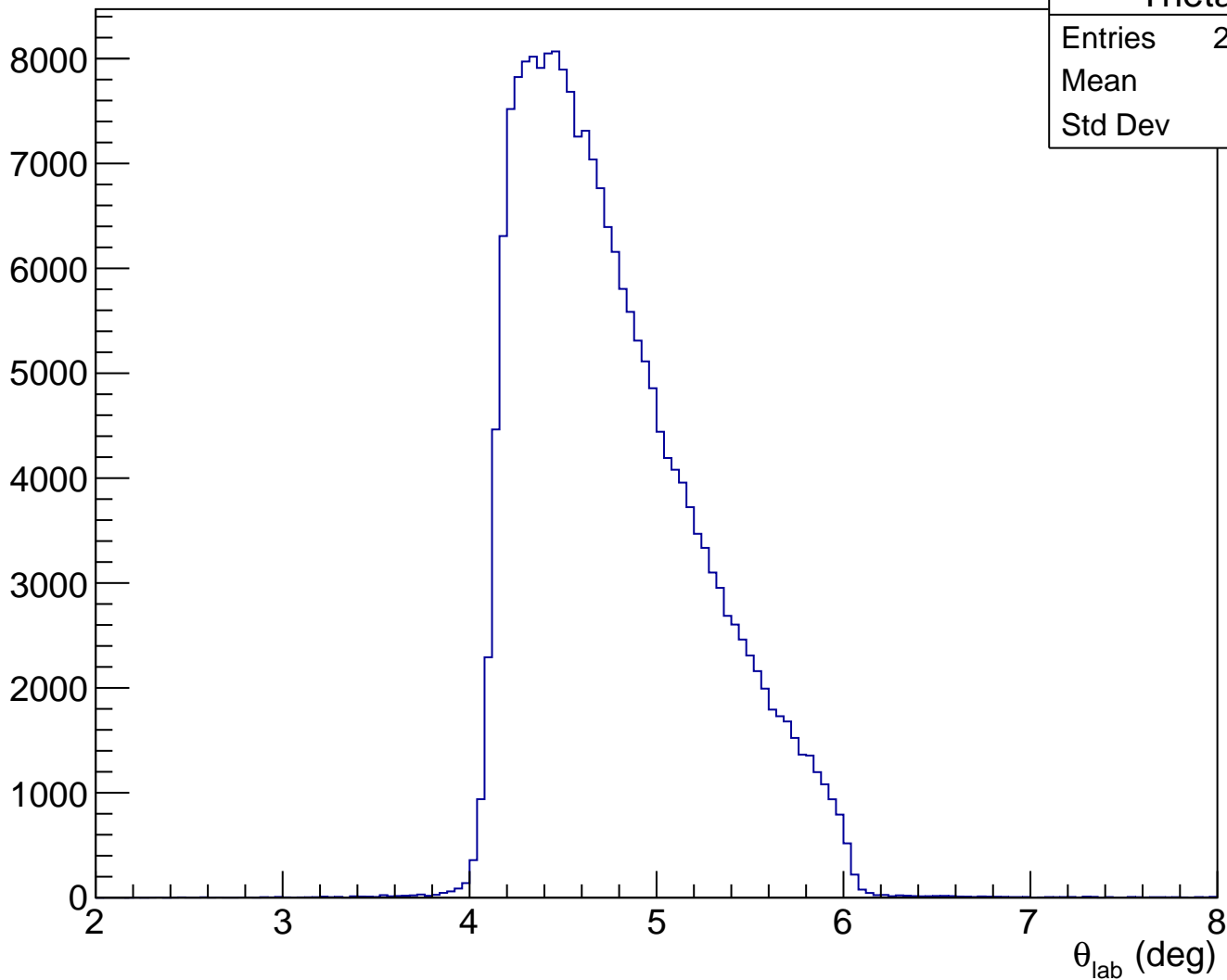
Projected x on detector plane



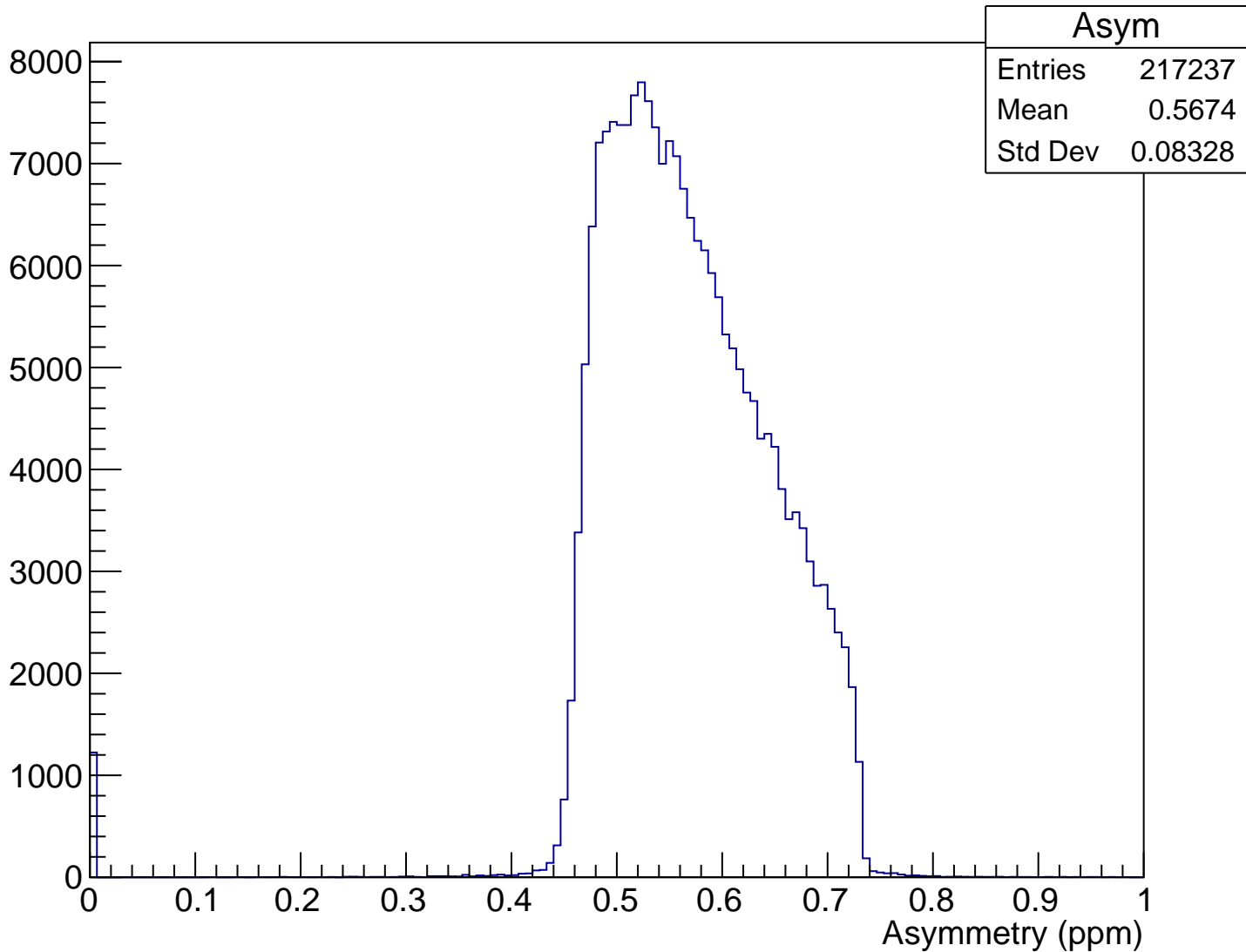
Projected x vs y w/ up_adc cut



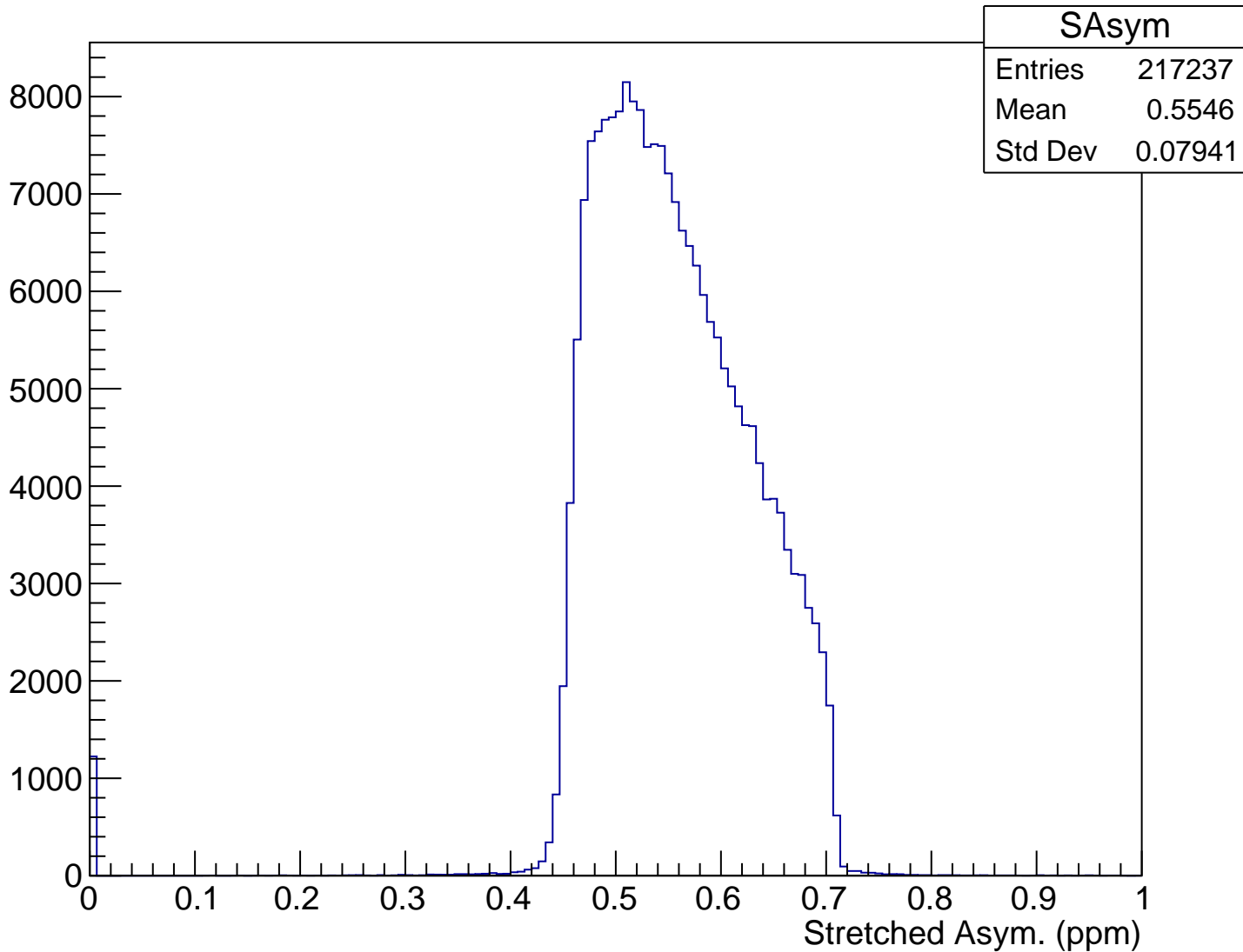
θ_{lab} (deg), xCut = -0.110 m



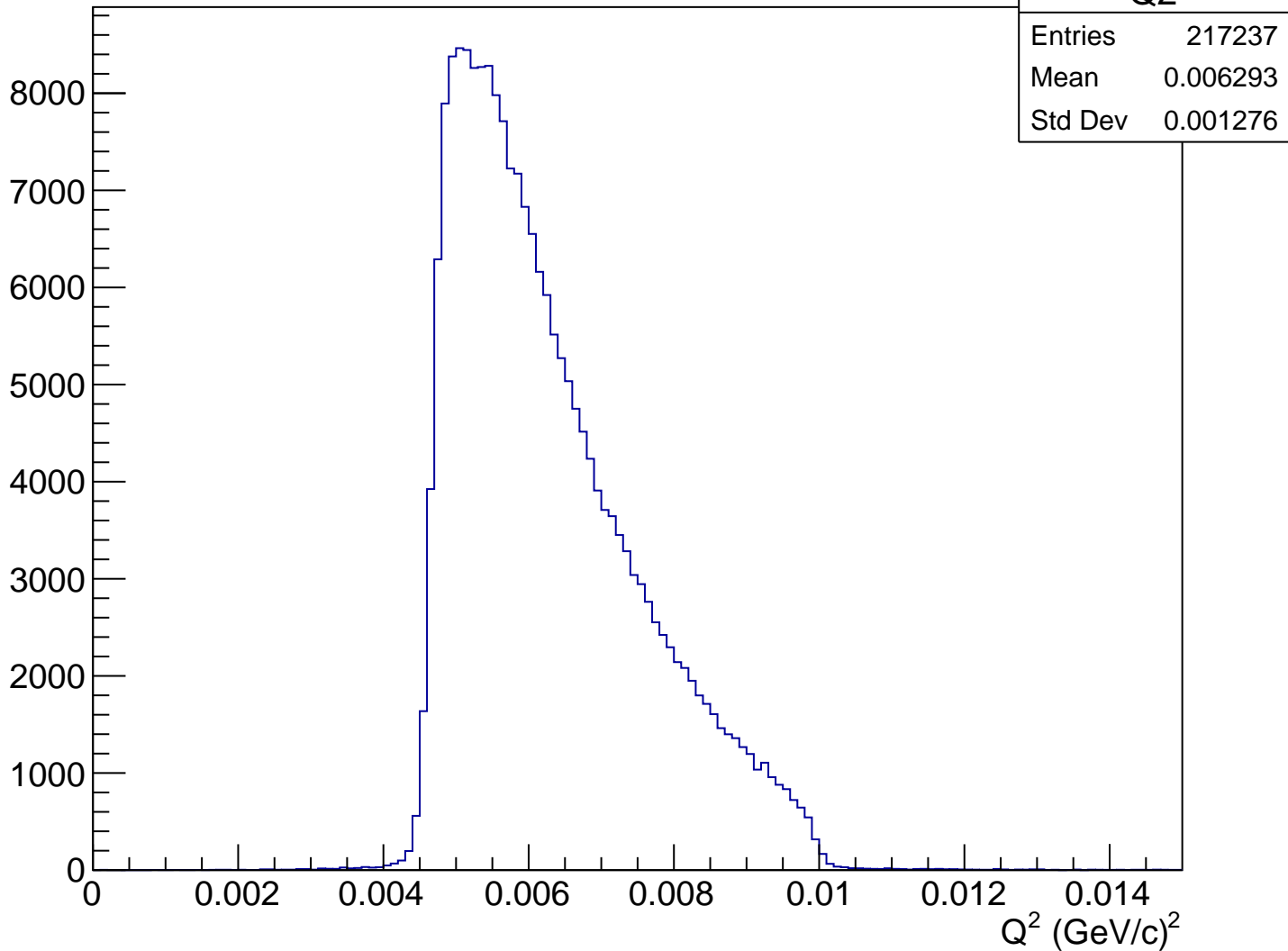
Asymmetry (ppm), xCut = -0.110 m



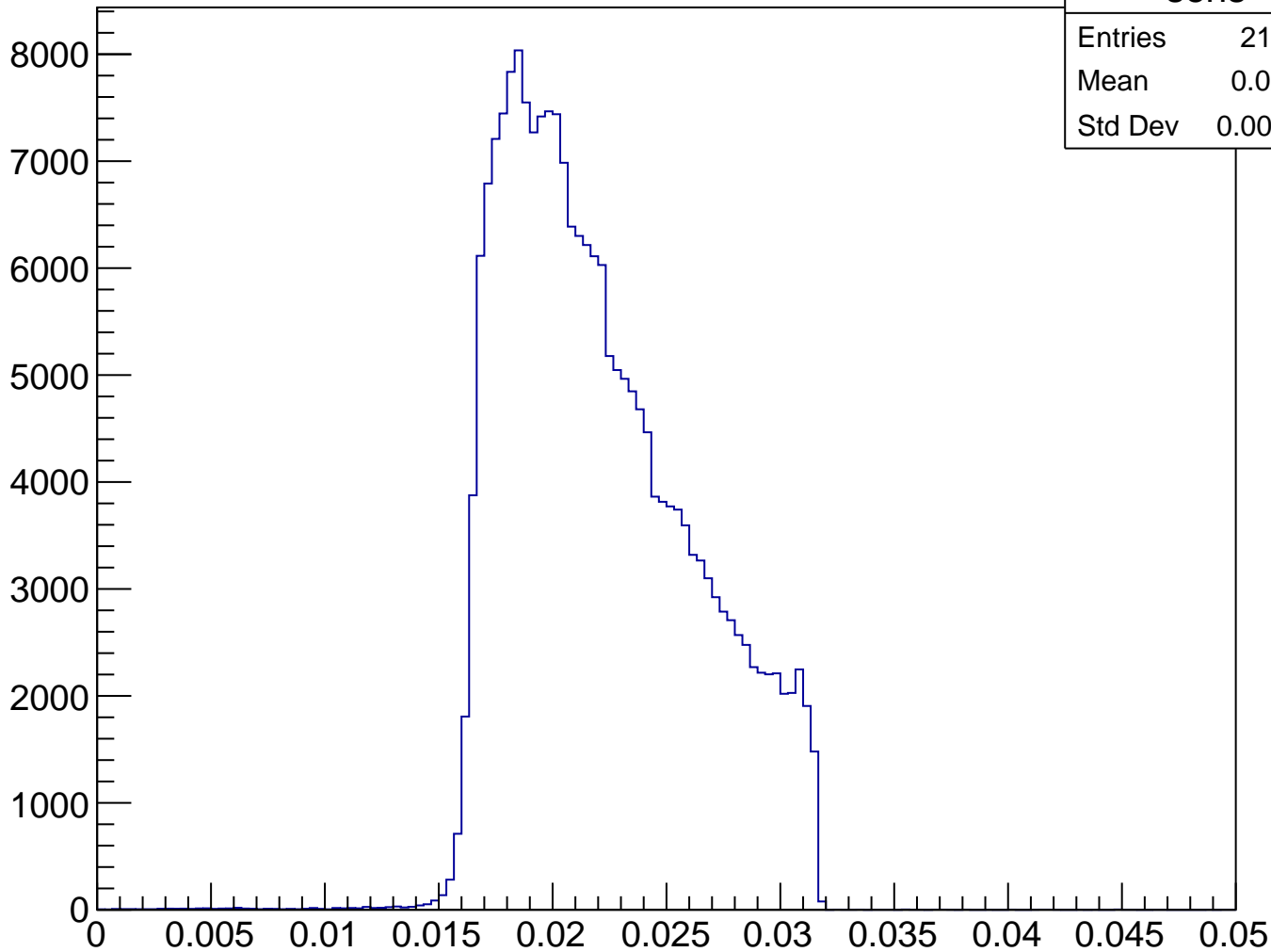
Stretched Asym. (ppm), xCut = -0.110 m



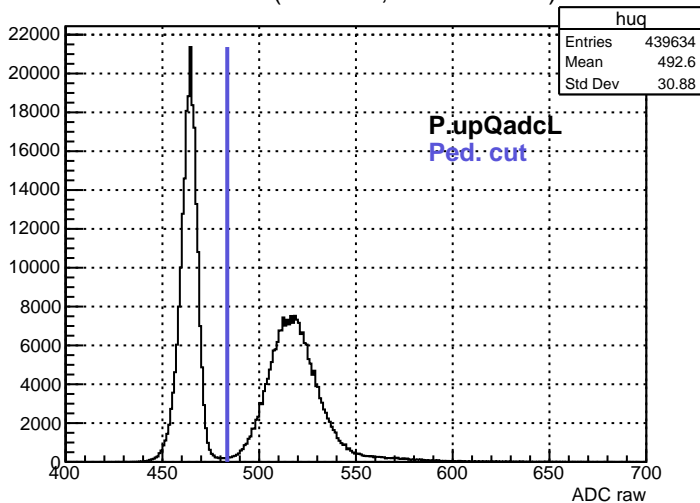
Q^2 (GeV/c)², xCut = -0.110 m



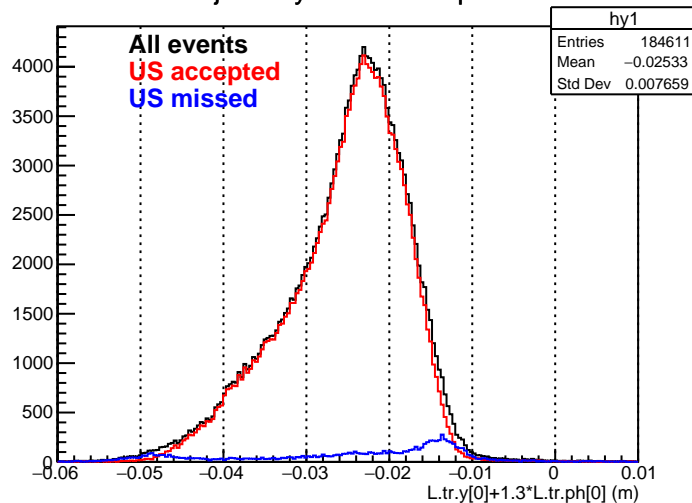
Sensitivity, xCut = -0.110 m



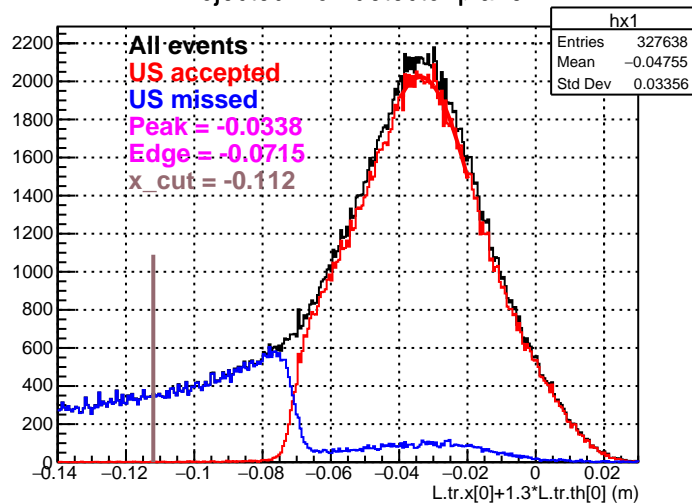
ADC raw (run2294, detZ = 1.3 m)



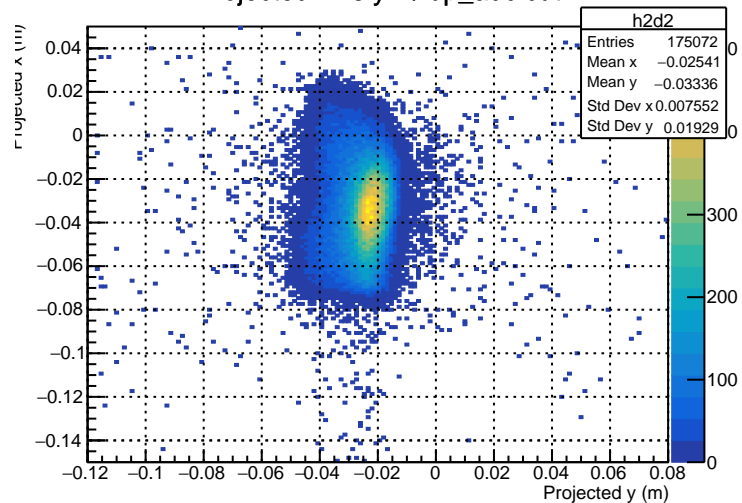
Projected y on detector plane



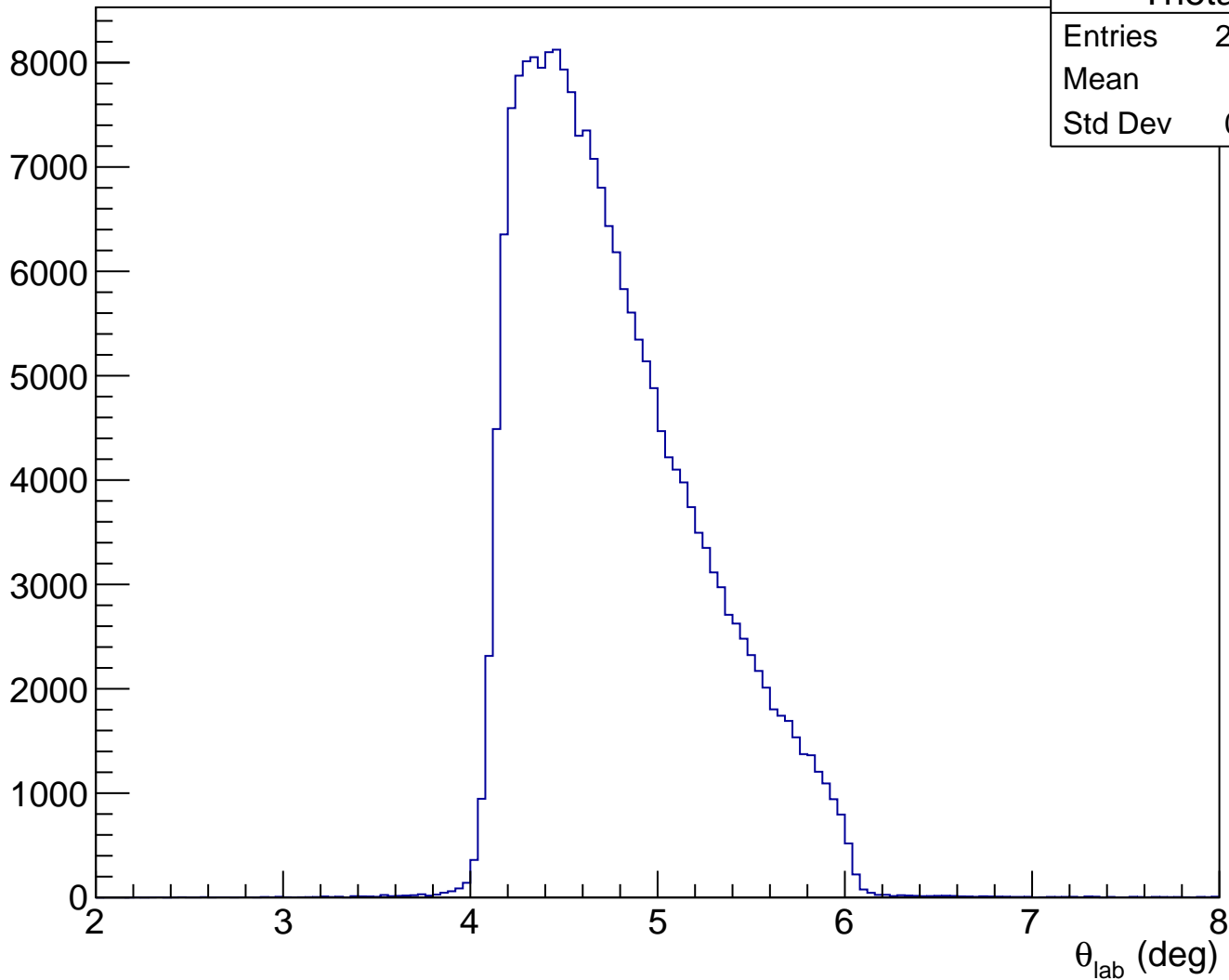
Projected x on detector plane



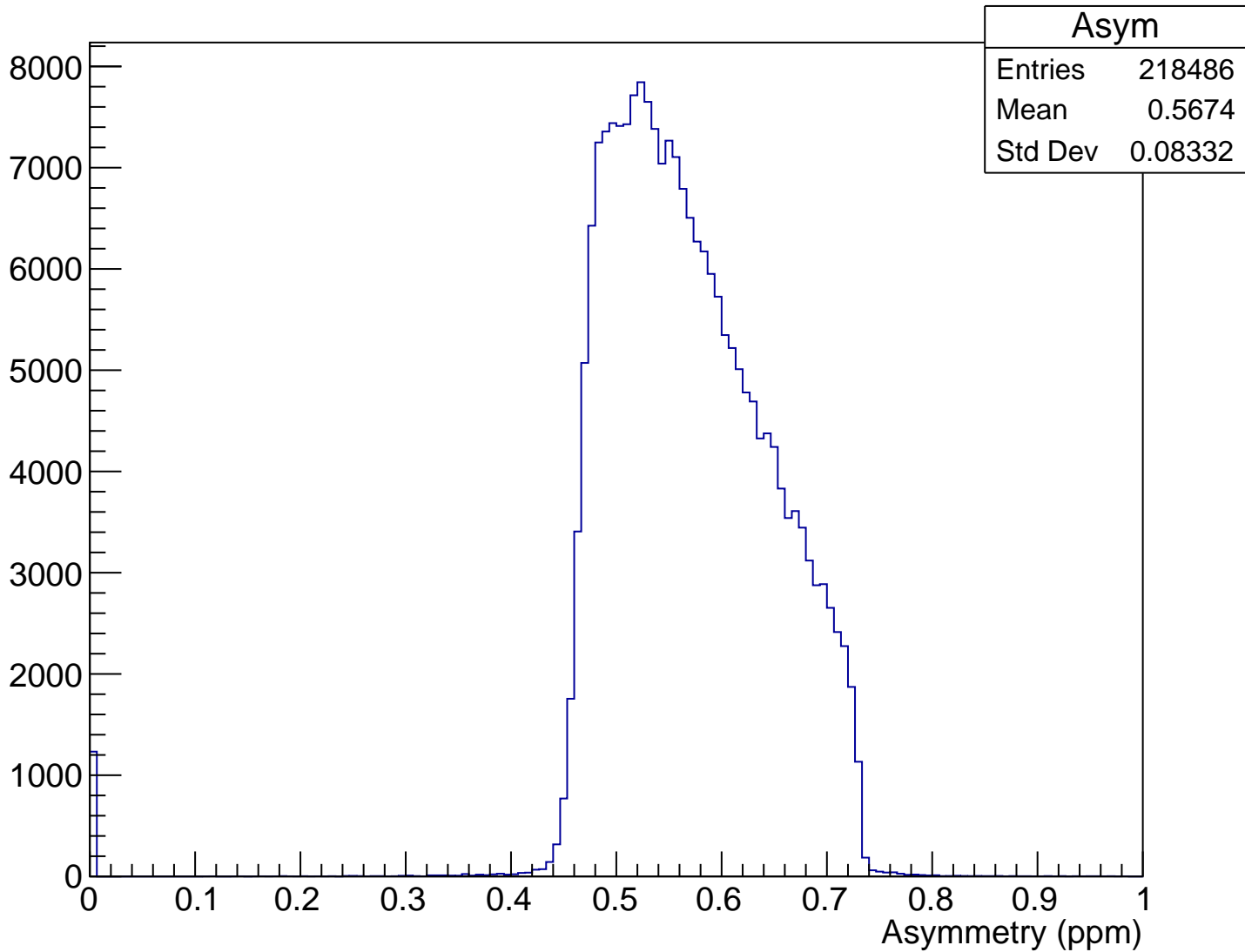
Projected x vs y w/ up_adc cut



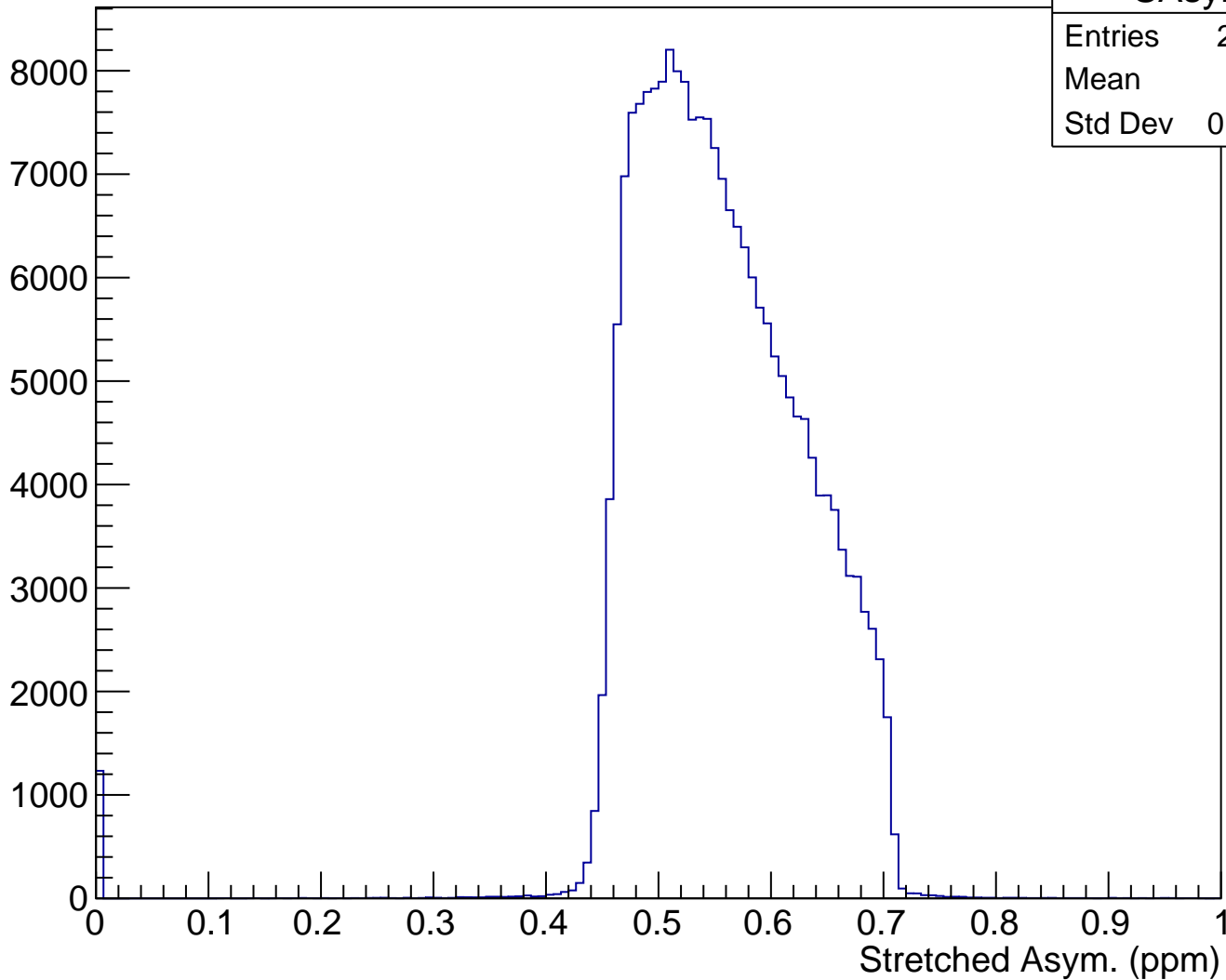
θ_{lab} (deg), xCut = -0.112 m



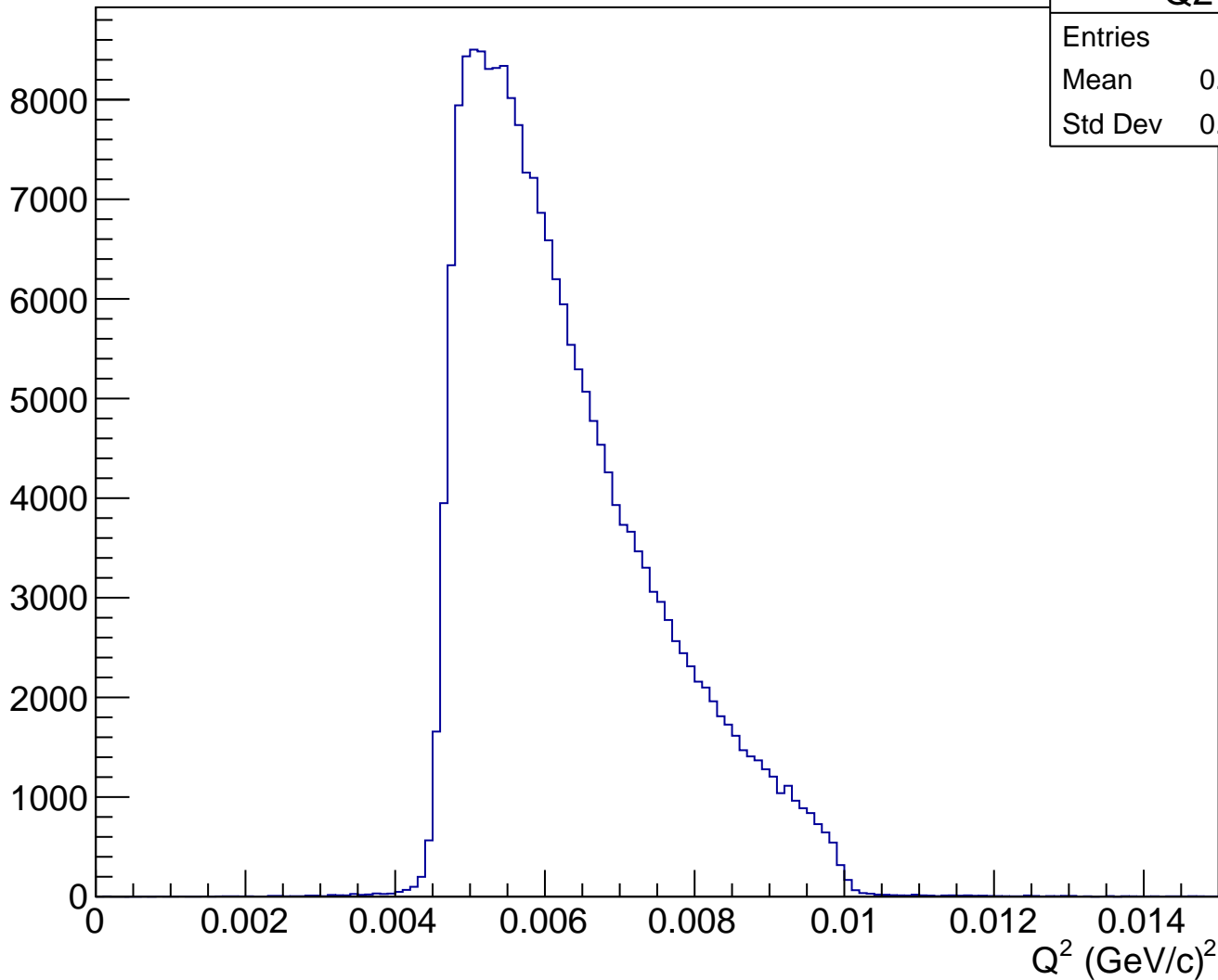
Asymmetry (ppm), xCut = -0.112 m



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



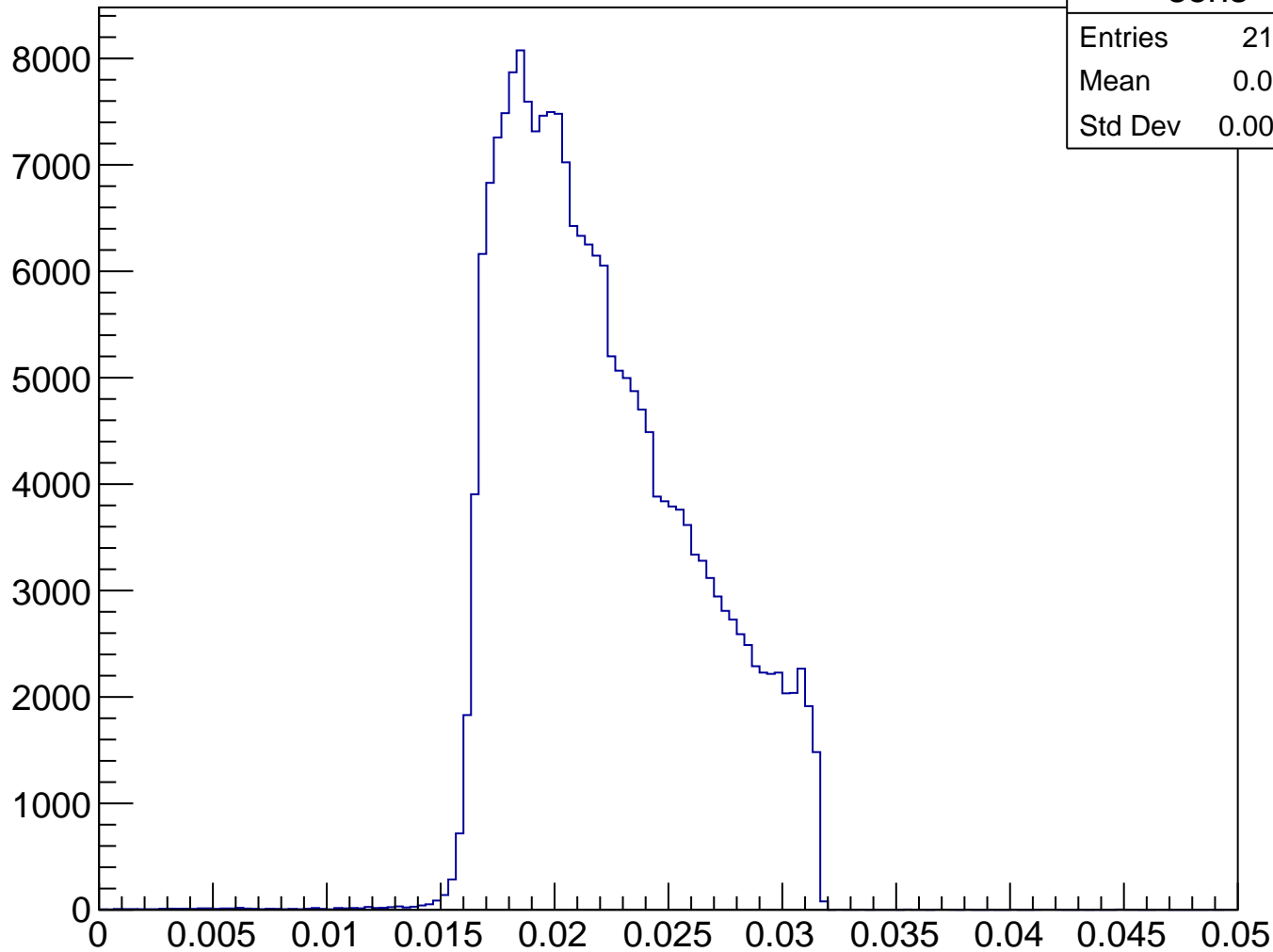
Q^2 (GeV/c) 2 , xCut = -0.112 m



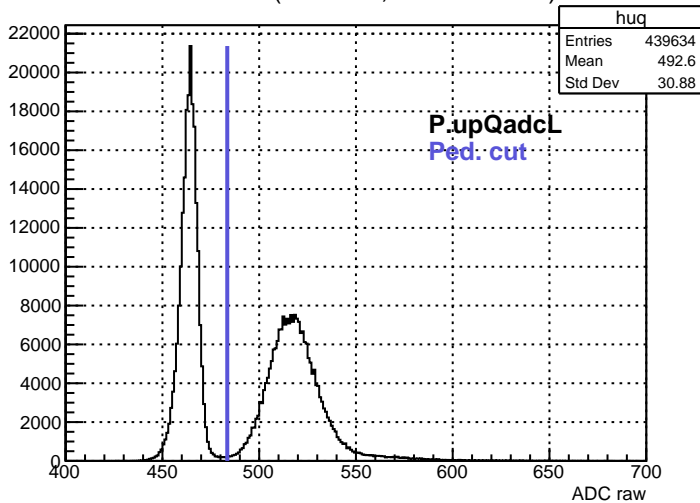
Q2

Entries	218486
Mean	0.006293
Std Dev	0.001276

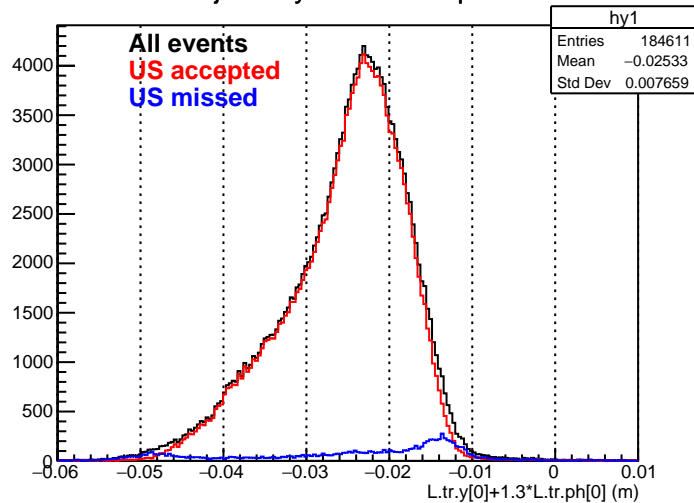
Sensitivity, xCut = -0.112 m



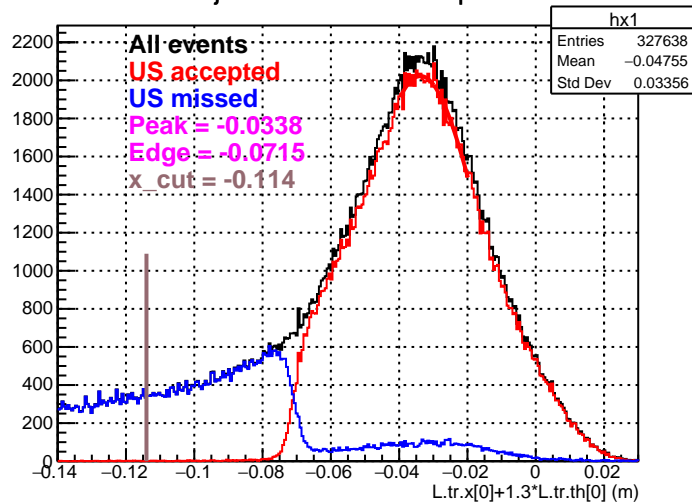
ADC raw (run2294, detZ = 1.3 m)



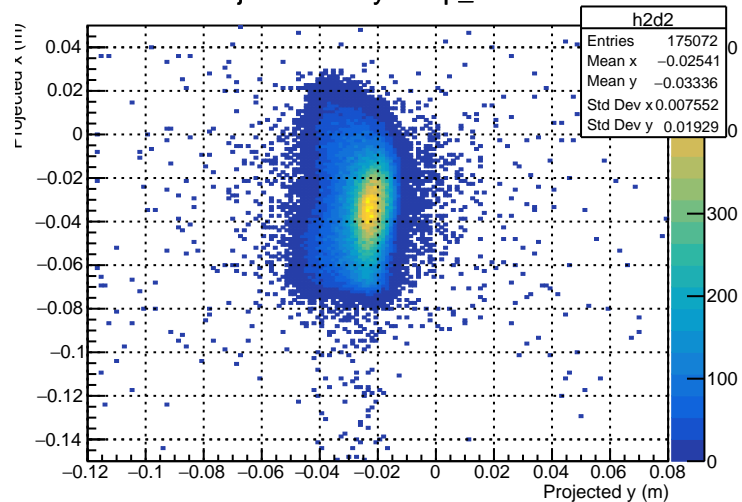
Projected y on detector plane



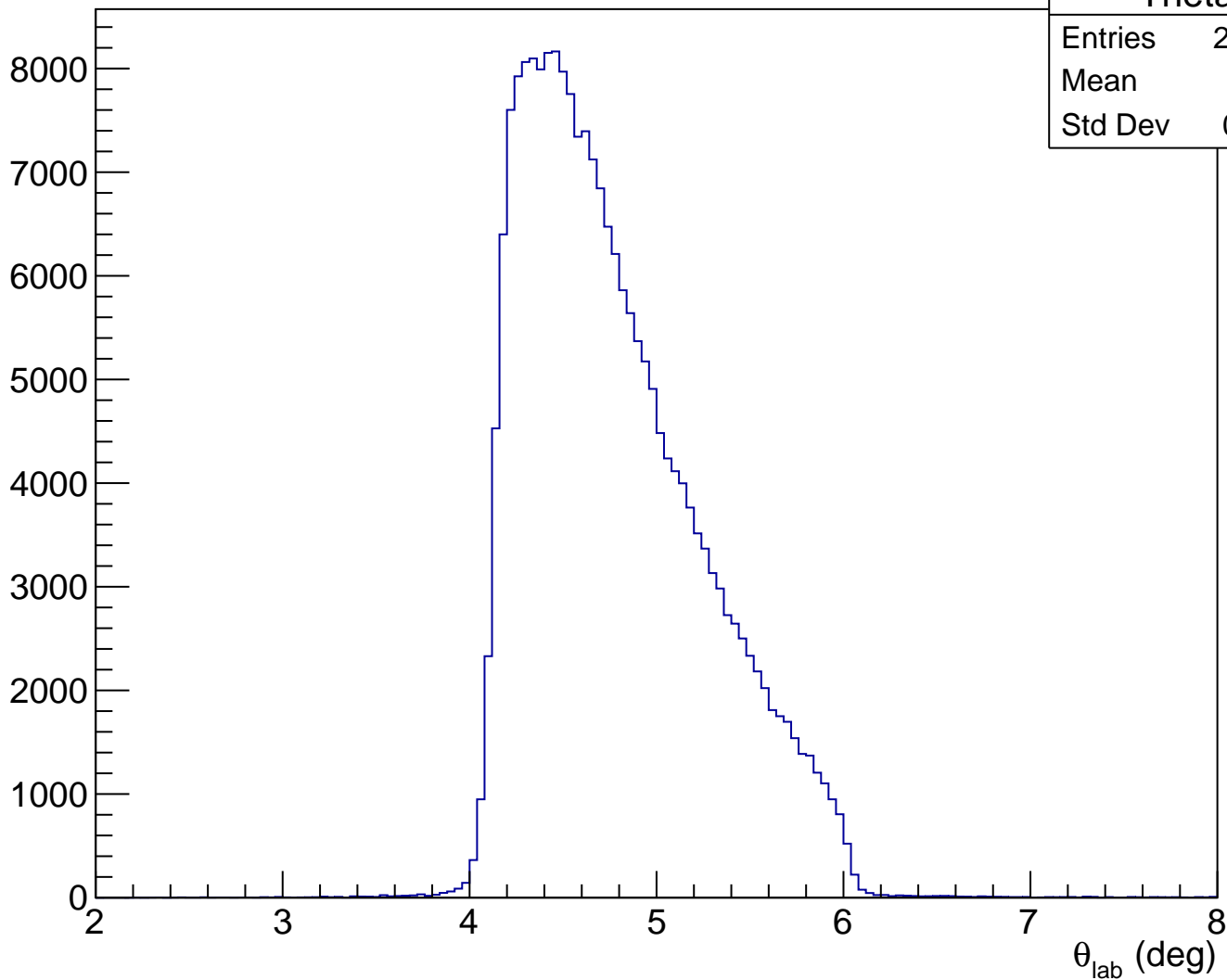
Projected x on detector plane



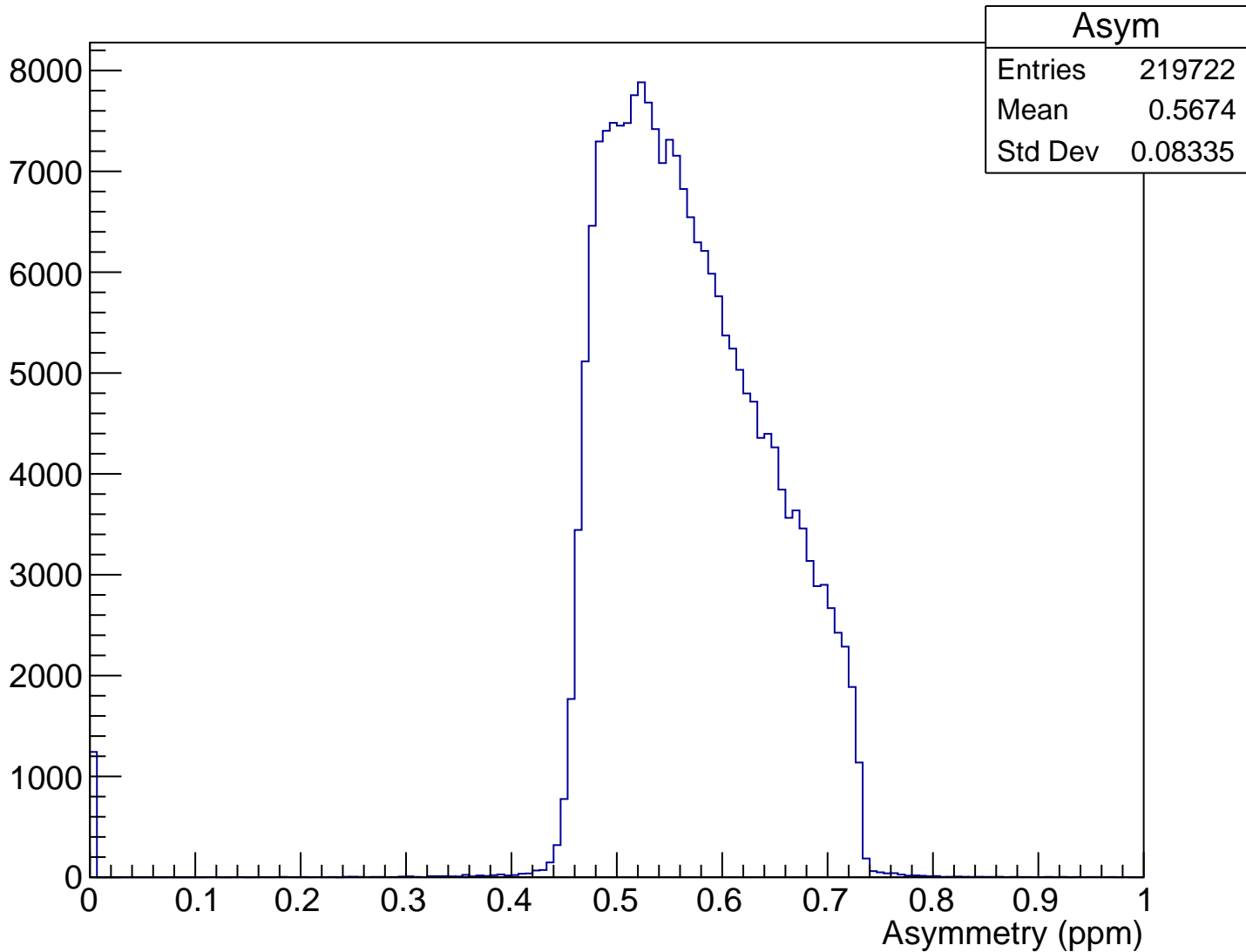
Projected x vs y w/ up_adc cut



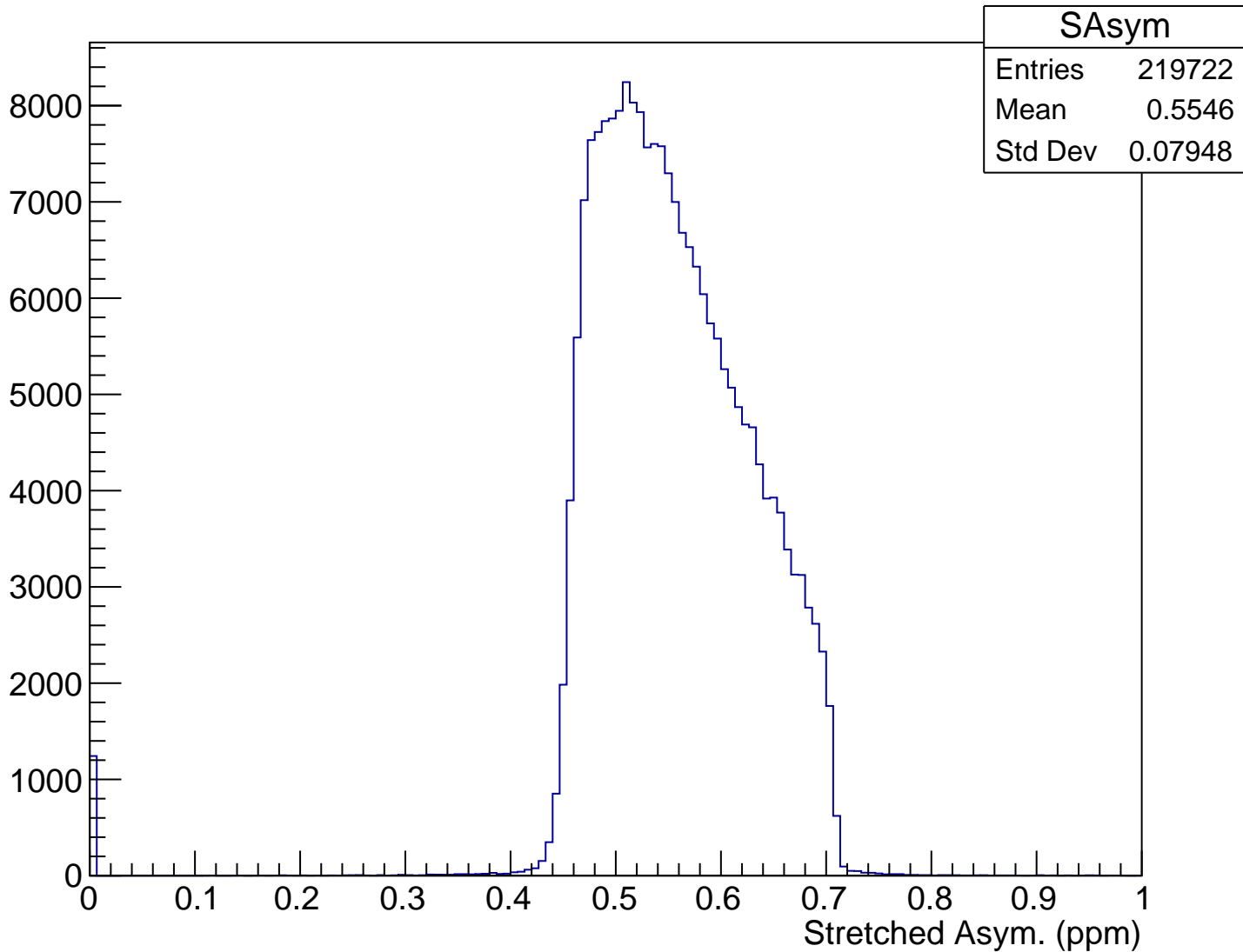
θ_{lab} (deg), xCut = -0.114 m



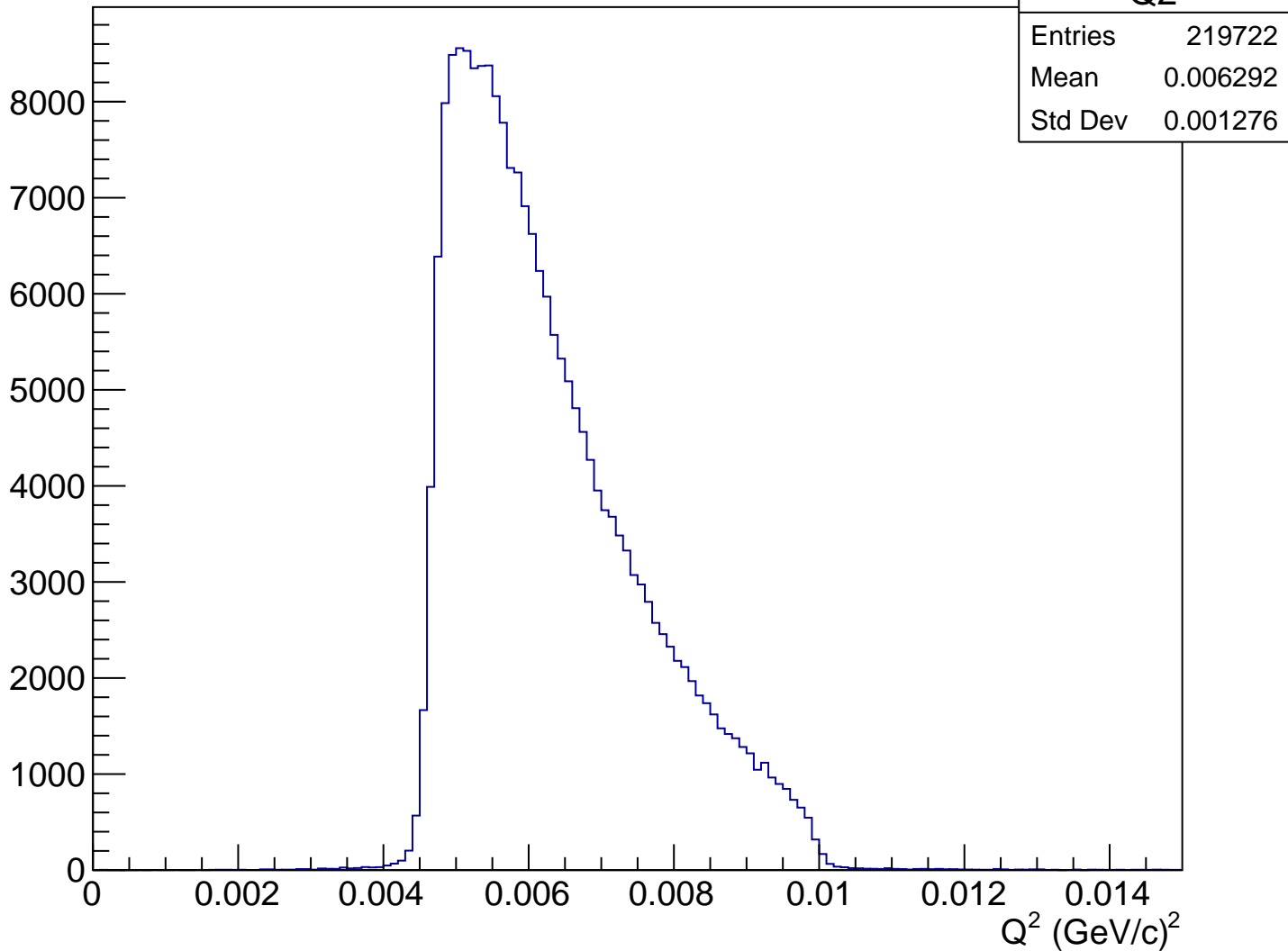
Asymmetry (ppm), xCut = -0.114 m



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



Q^2 (GeV/c)², xCut = -0.114 m



Sensitivity, xCut = -0.114 m

