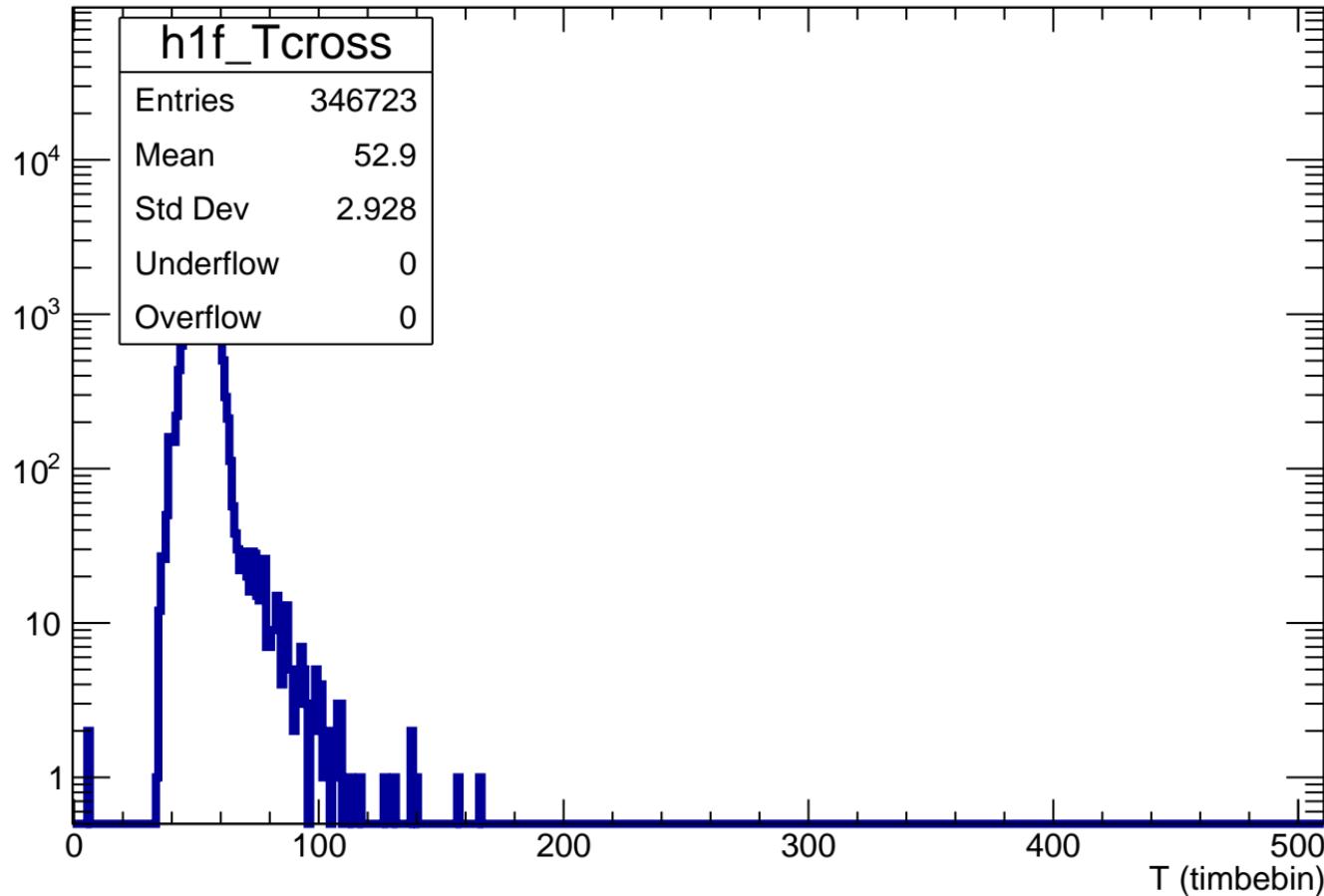


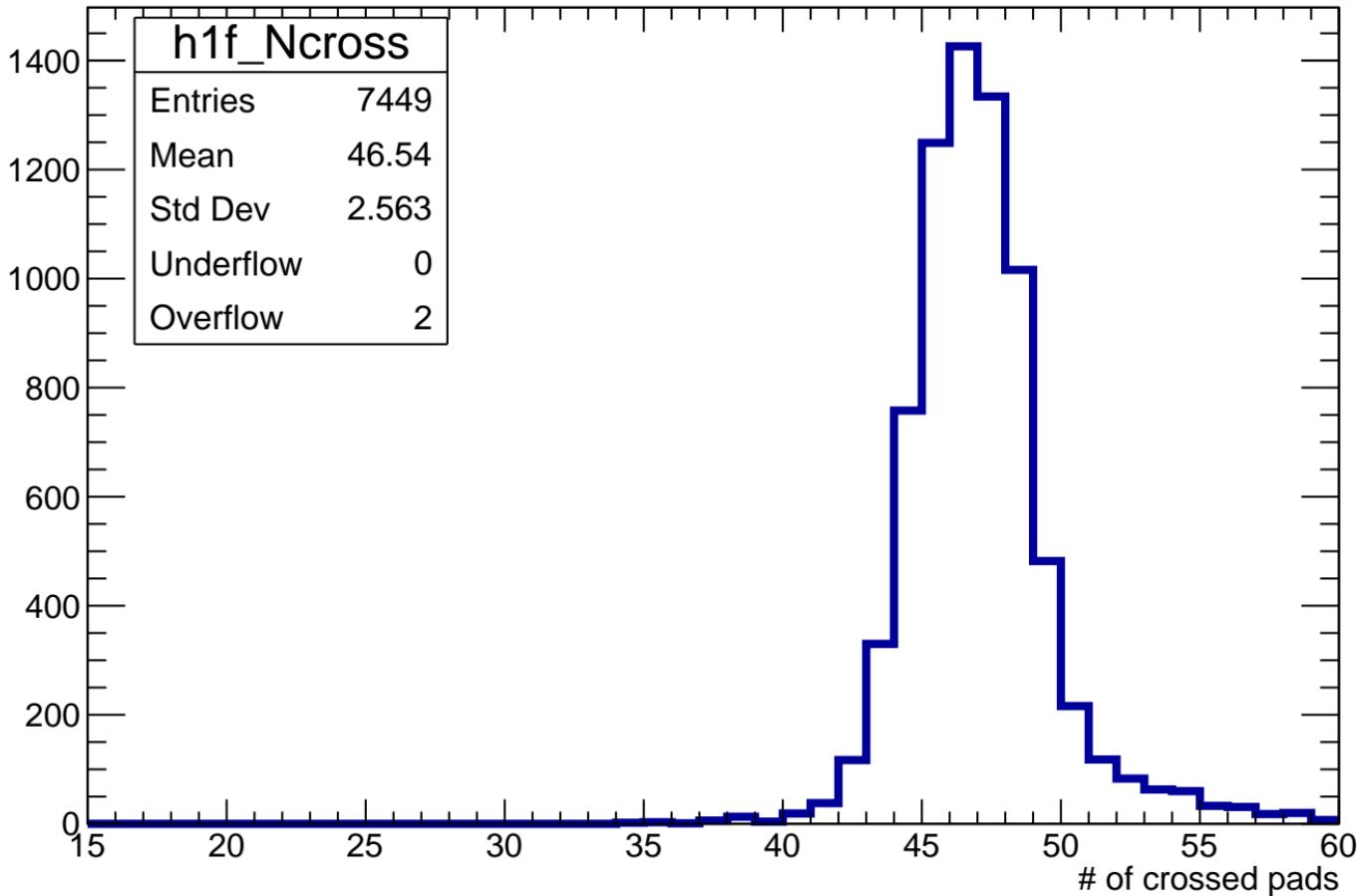
T_{\max} of crossed pads

Count



Number of crossed pads

Count



$$\Sigma(Q)/\Sigma(\text{length}) - \text{mean}\{Q/\text{length}\}$$

Count

h1f_XPdiff

Entries	7449
Mean	-4.303
Std Dev	21.79
Underflow	6
Overflow	0

500

400

300

200

100

0

-150

-100

-50

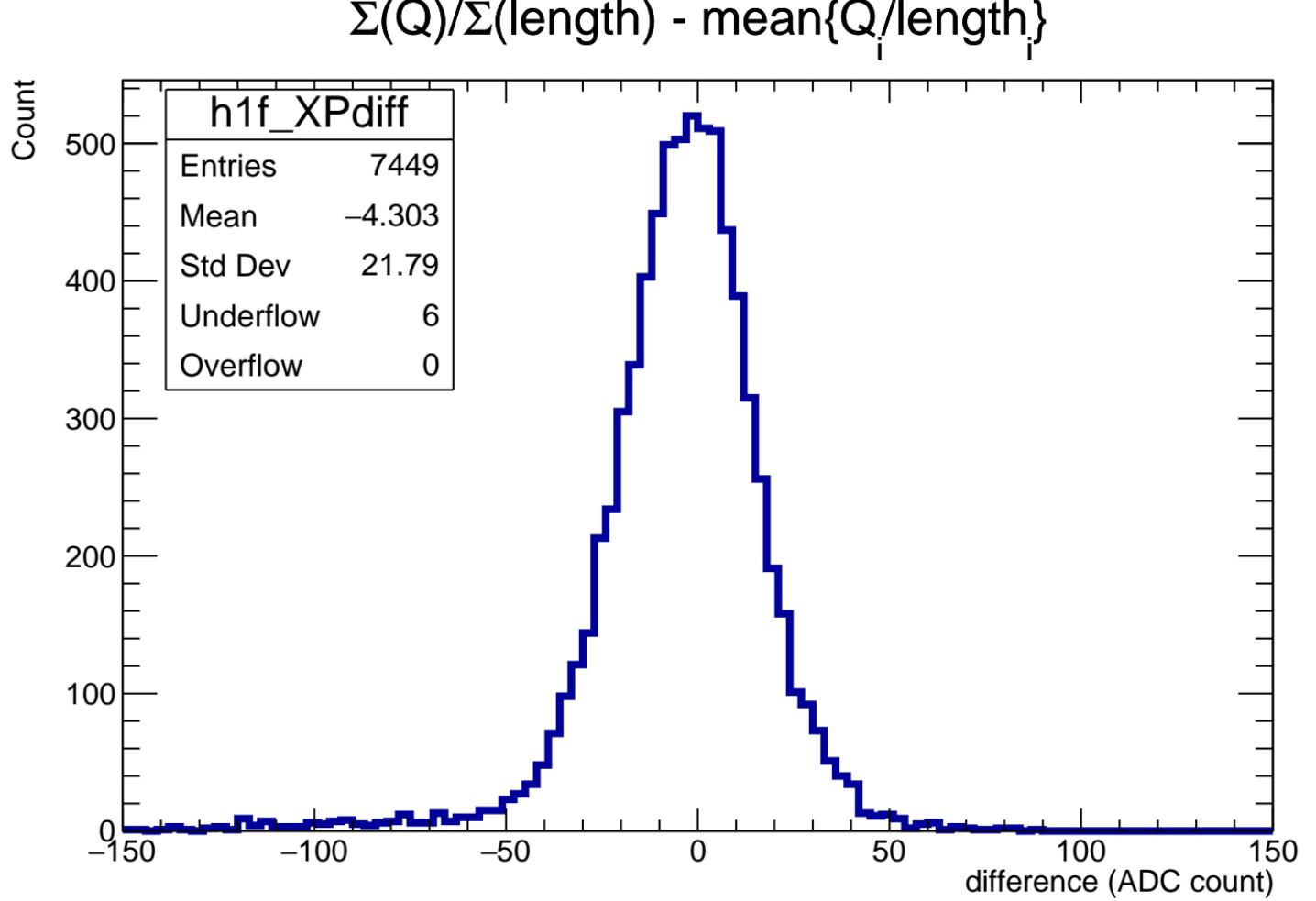
0

50

100

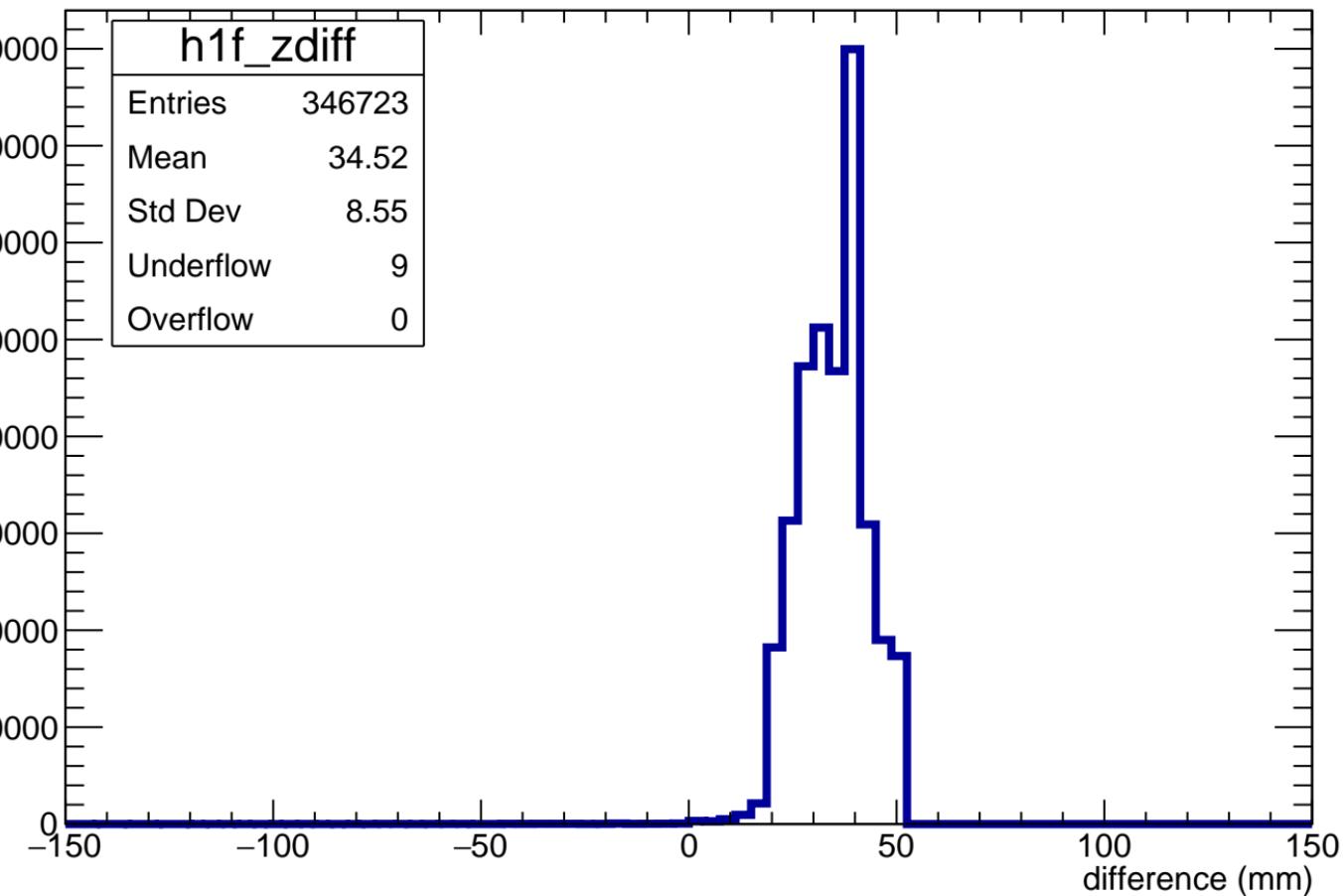
150

difference (ADC count)

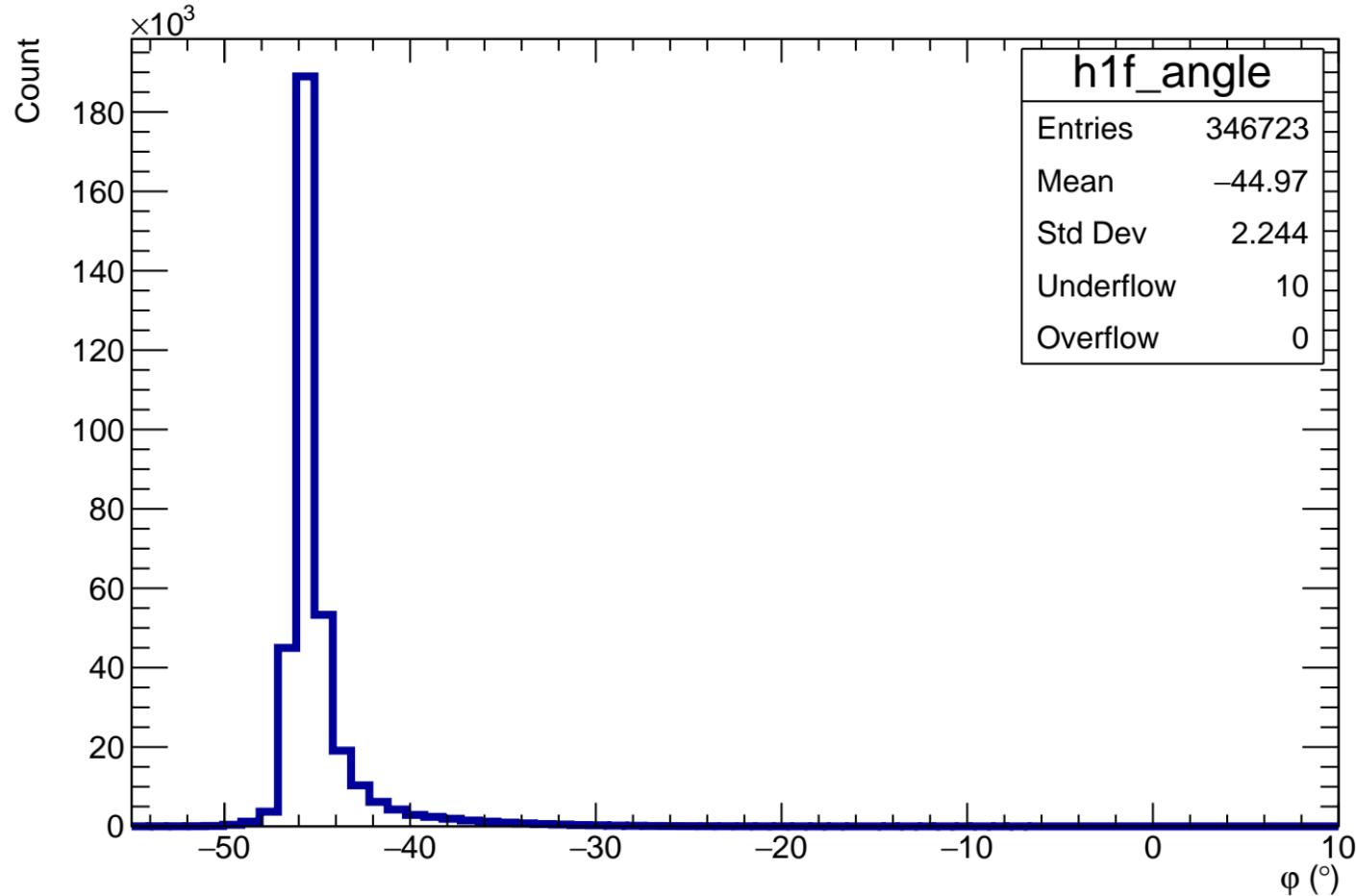


$Z_{\text{file}} = 50\text{mm} - Z_{\text{computed}}$

Count

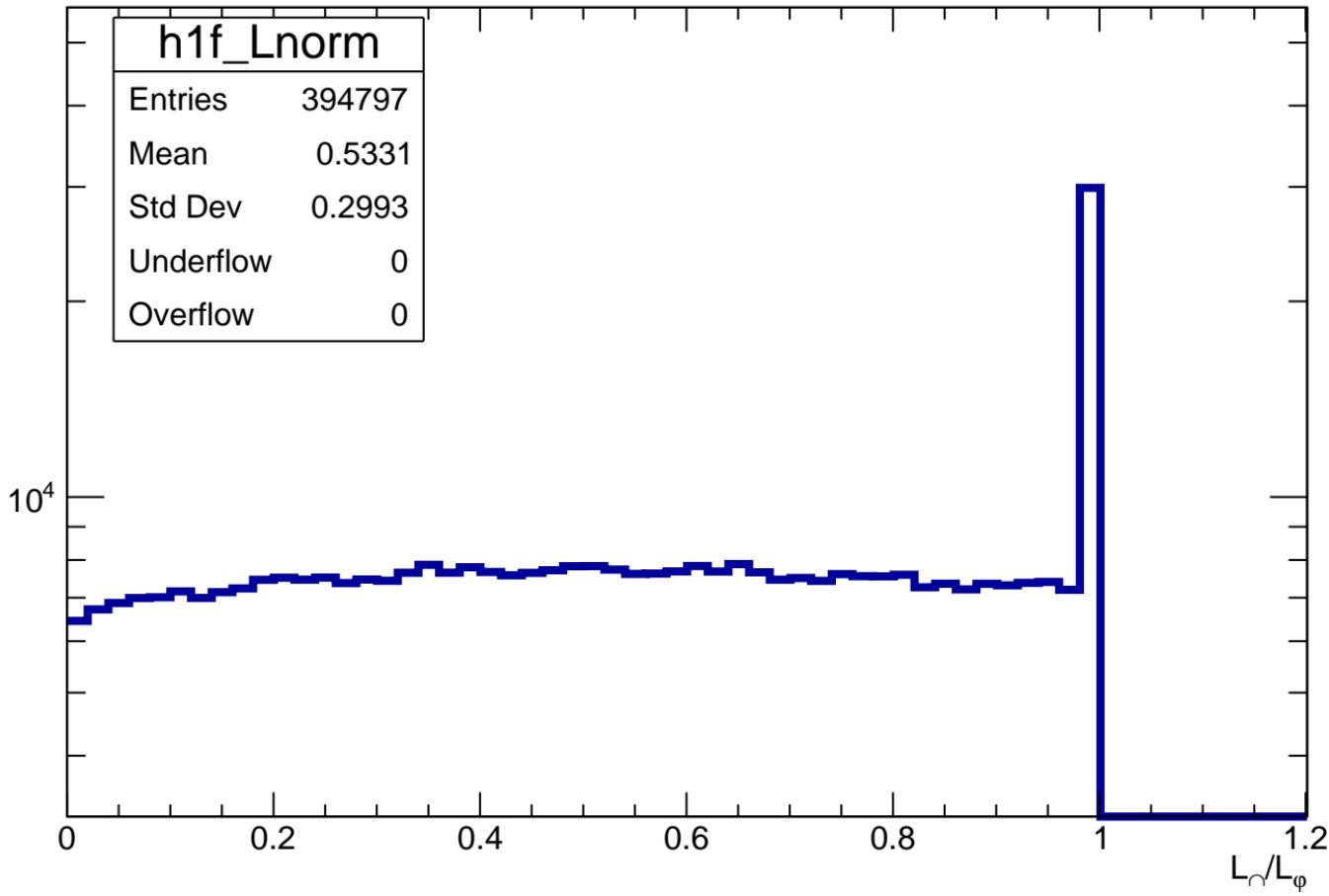


Angle φ in each pad

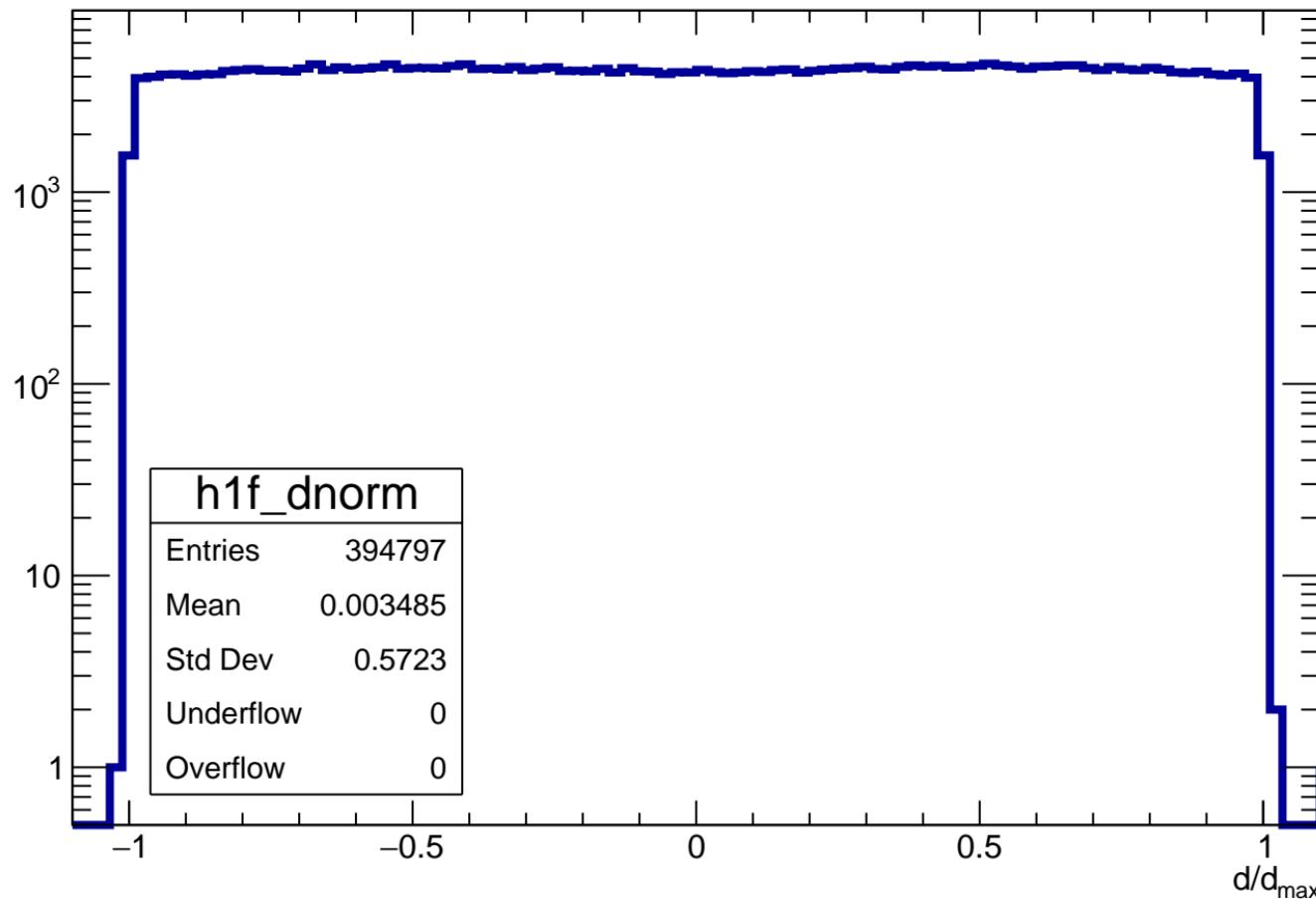


Length in pad normalized to maximum length in pad for a given ϕ

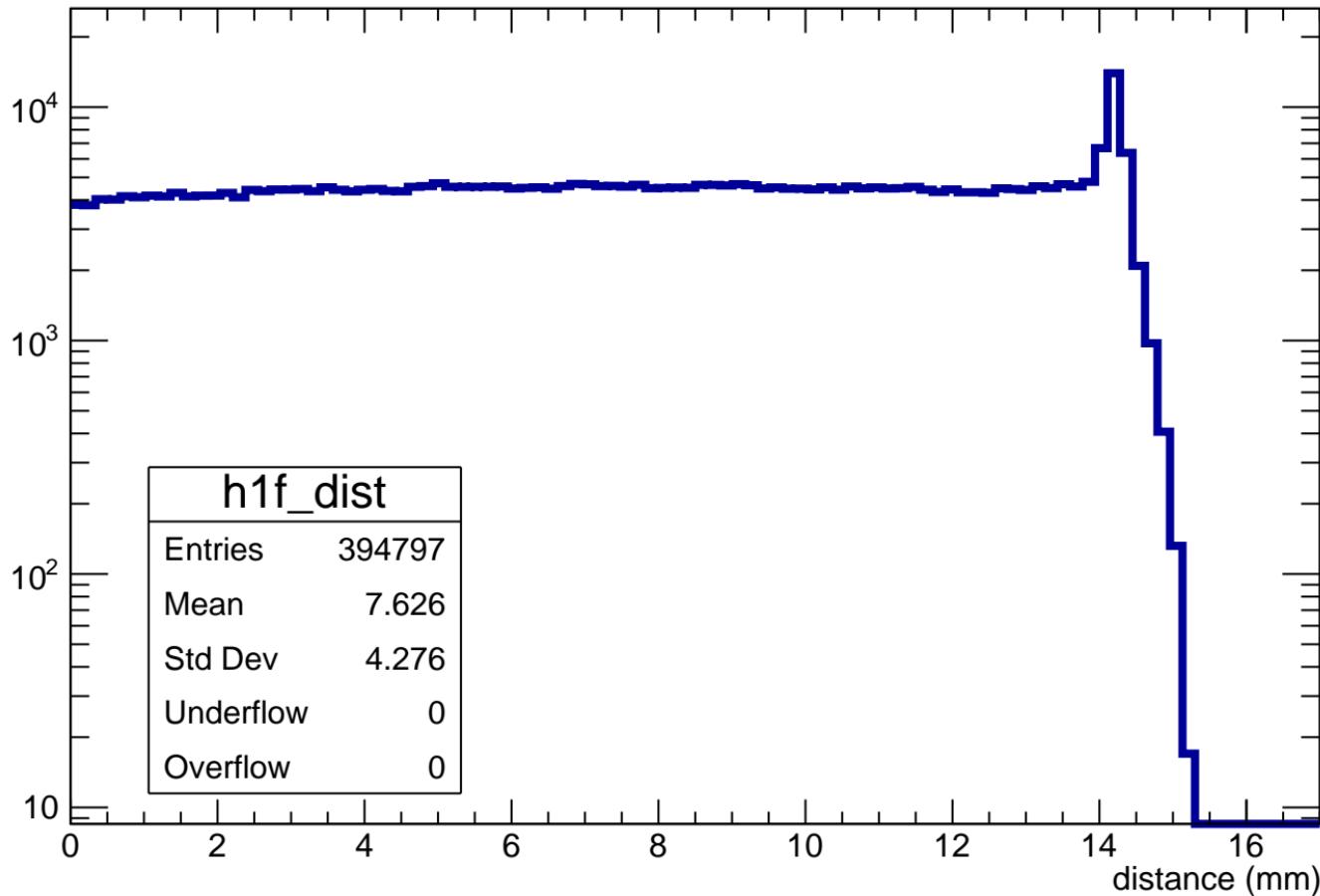
Count



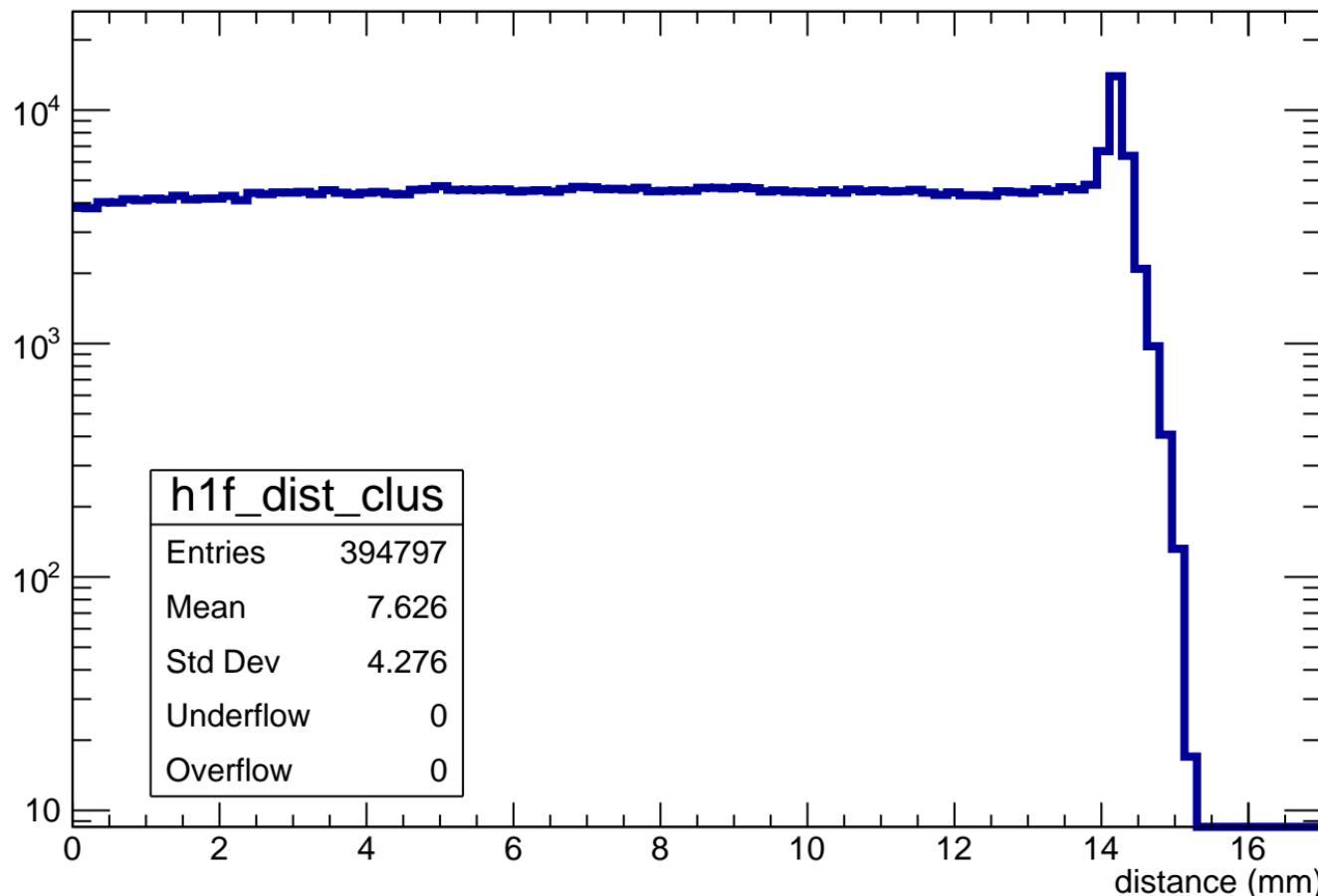
Normalized impact parameter d/d_{\max}



distance of track in pad



distance of track in cluster

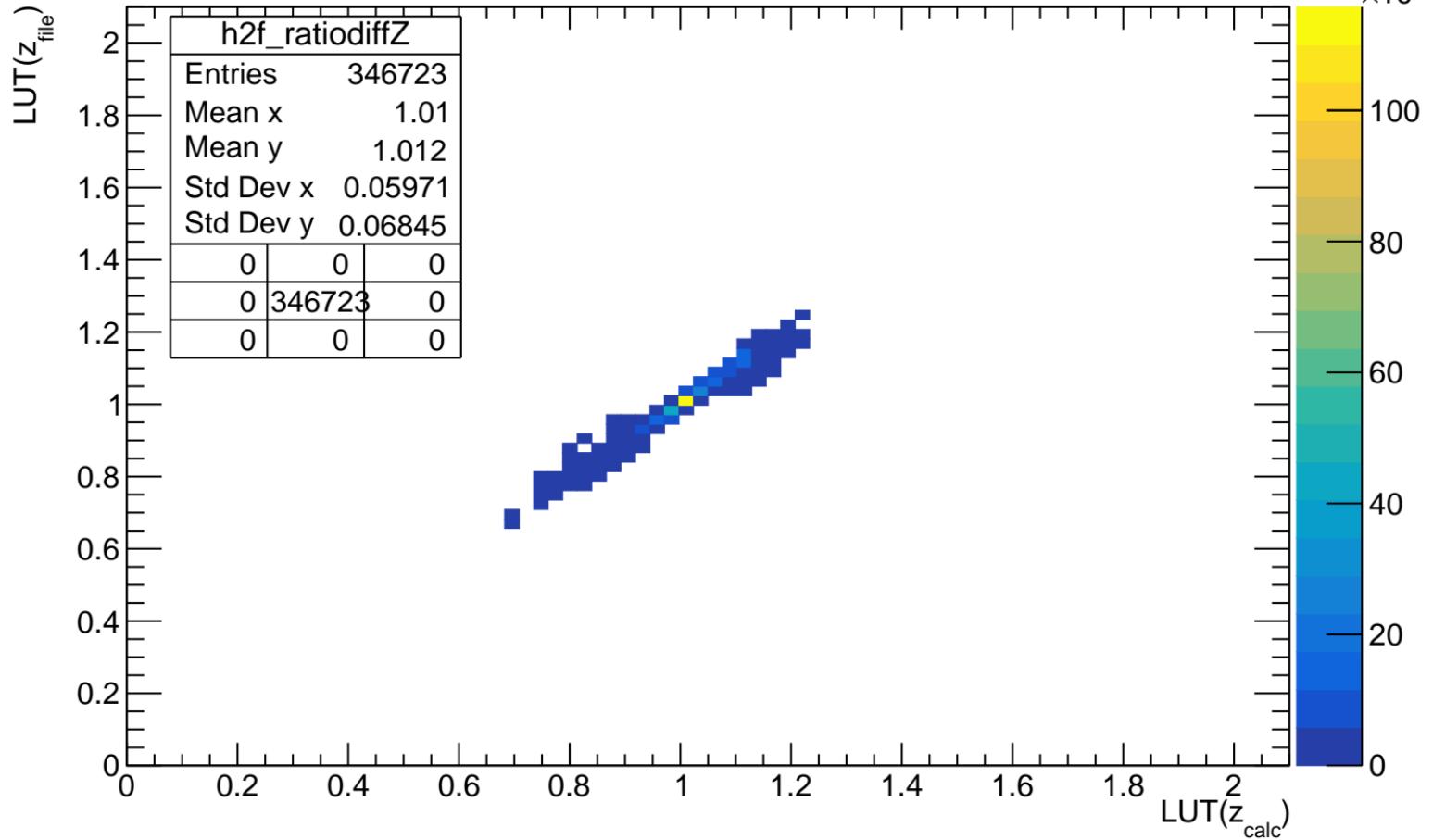


Correction A_{max} ratio

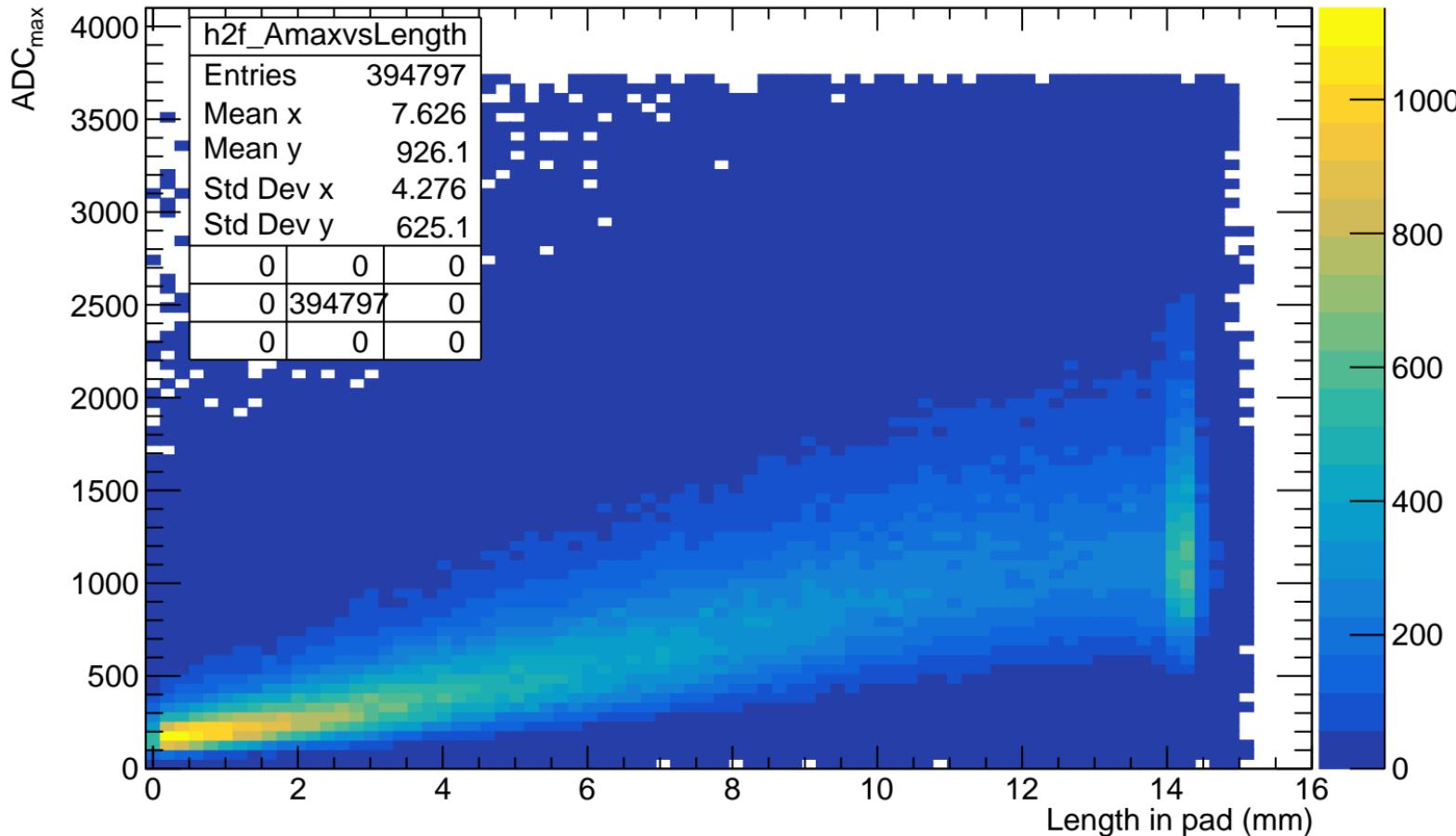
Count



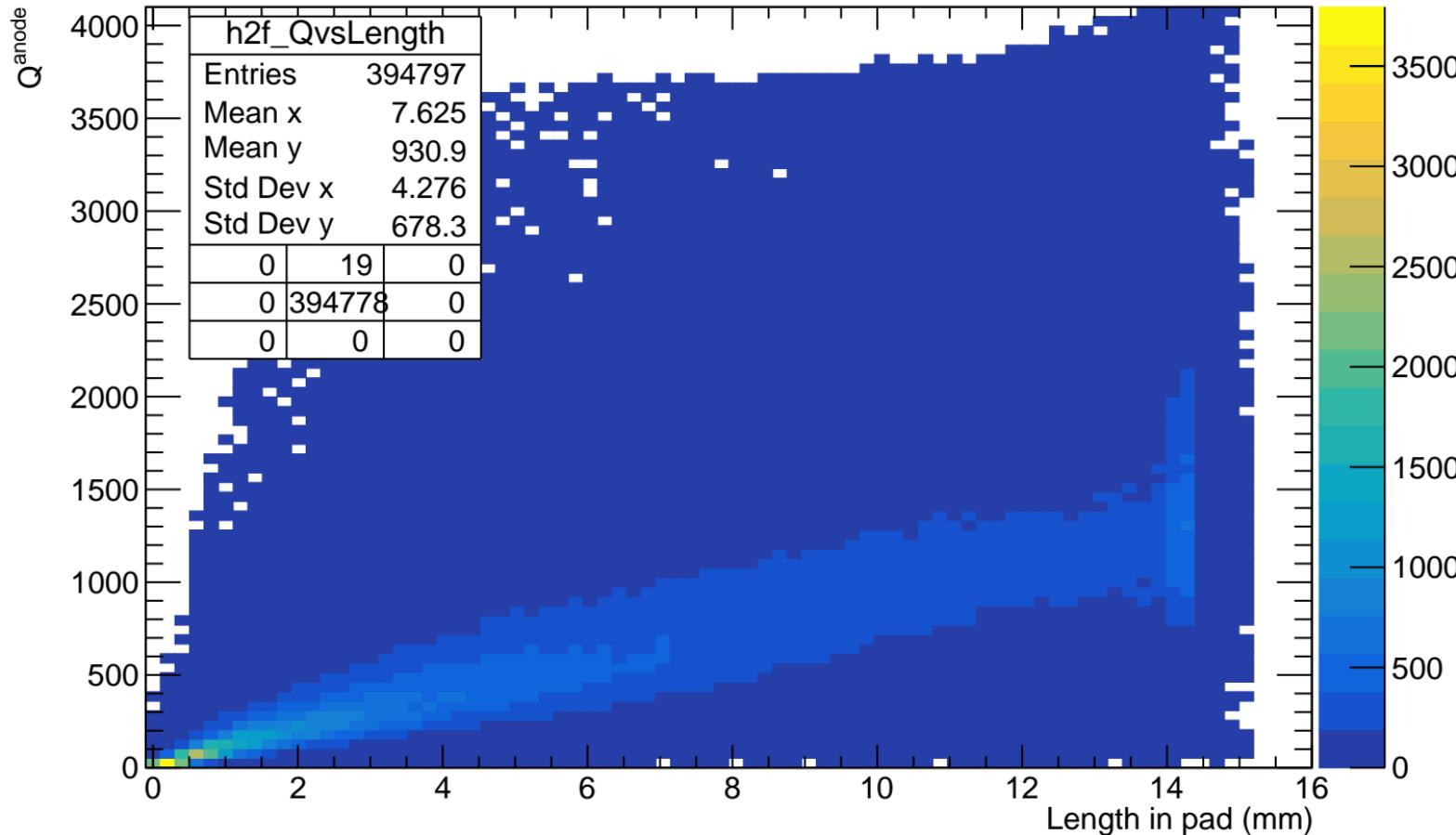
LUT(z_{file}) vs LUT(z_{calc})



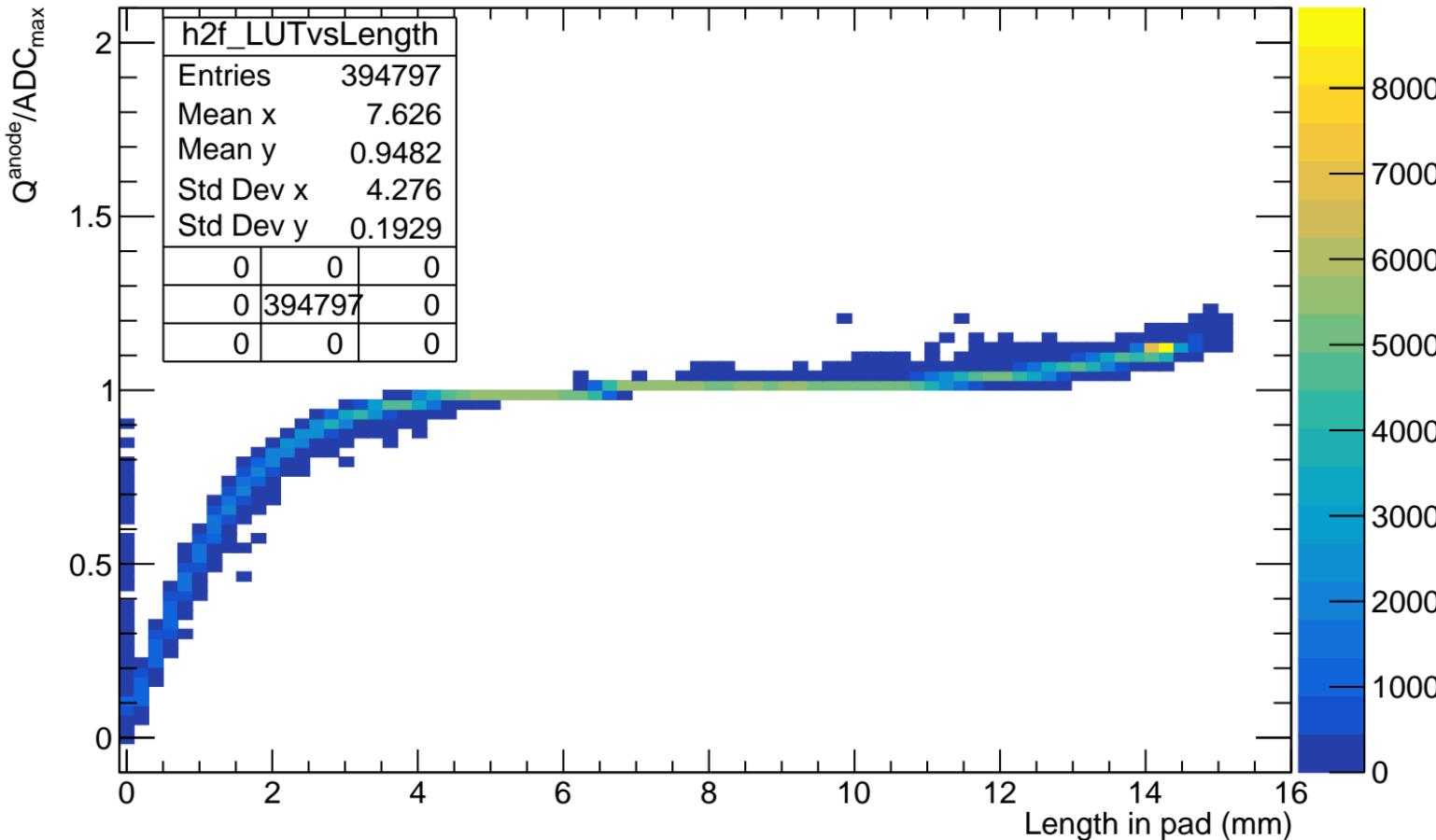
ADC_{max} VS length in pad (before length cut)



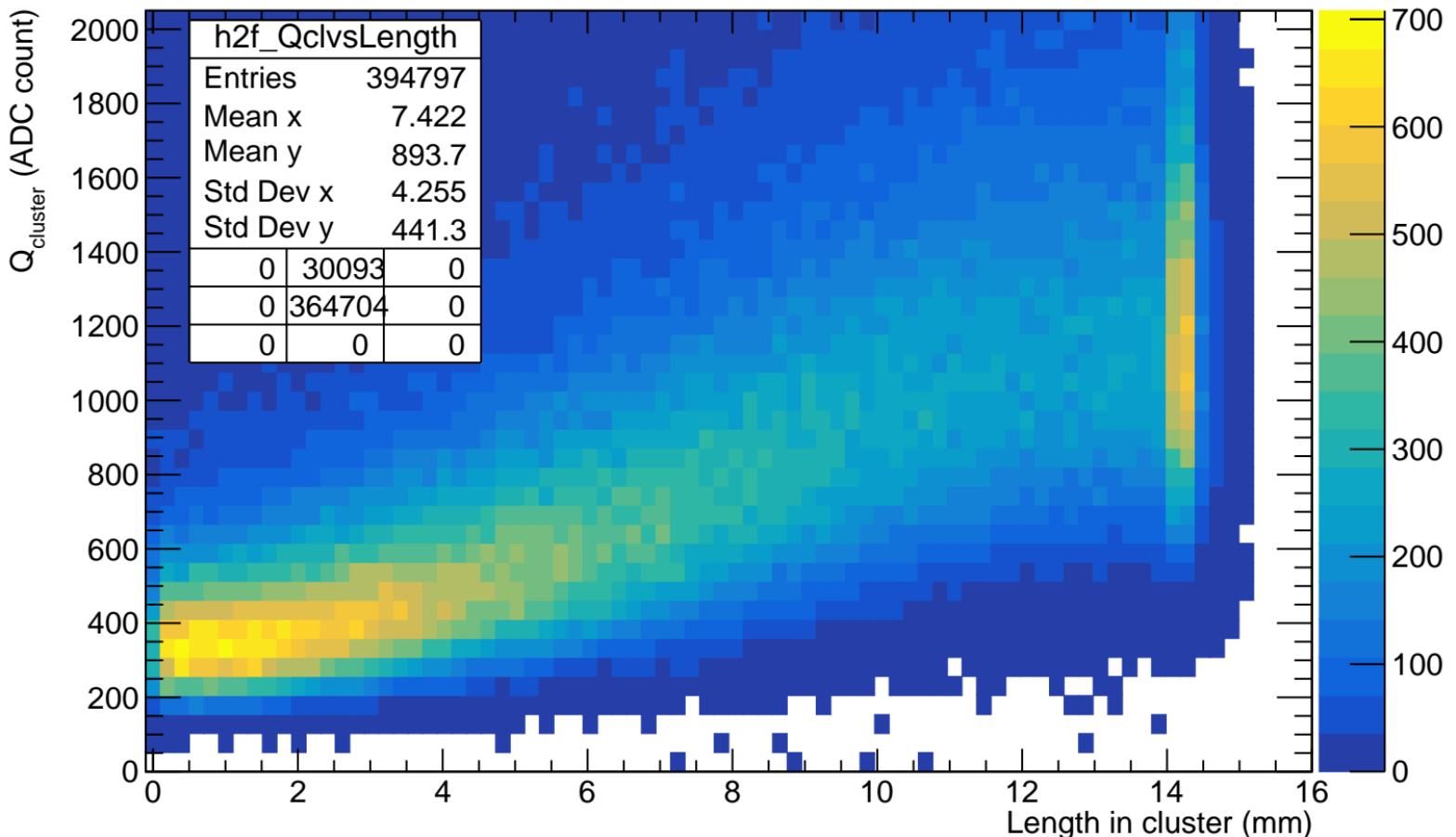
Q^{anode} VS length in pad (before length cut)



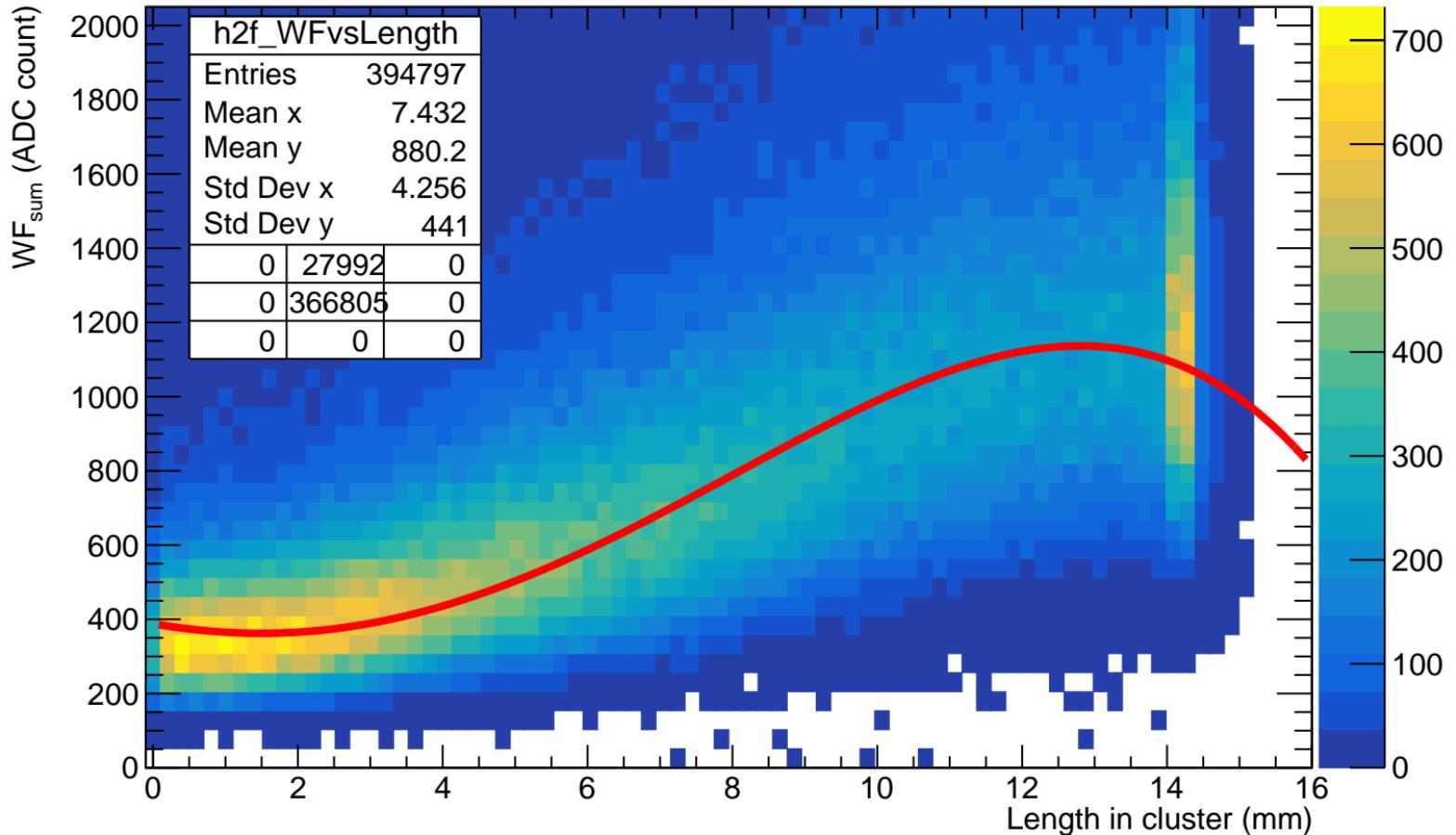
$Q^{\text{anode}}/\text{ADC}_{\max}$ VS length in pad (before length cut)

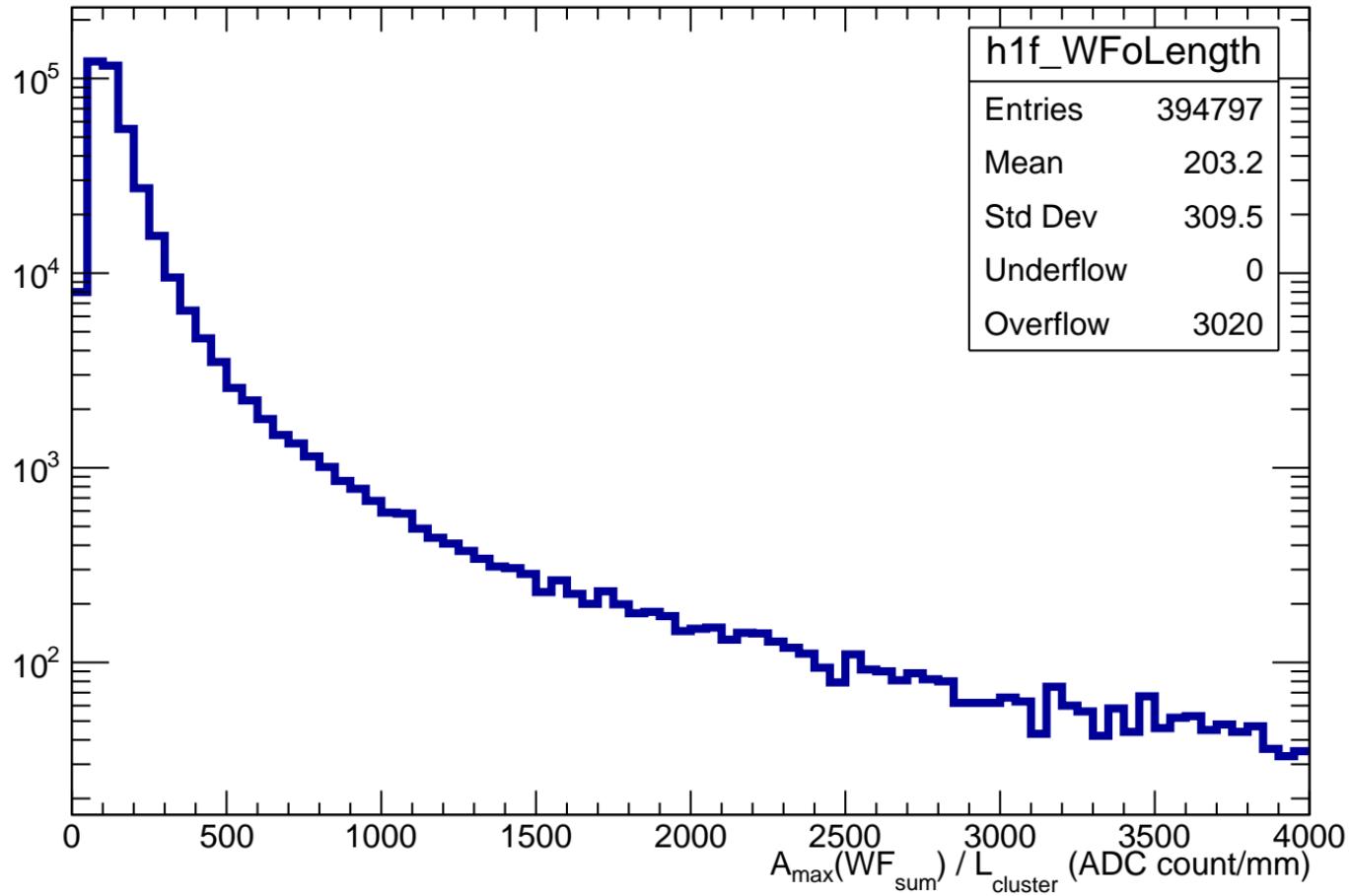


Q_{cluster} VS length in cluster



WF_{sum} VS length in cluster



$A_{\max}(WF_{\text{sum}}) / L_{\text{cluster}}$ 

impact parameter d vs length in pad

