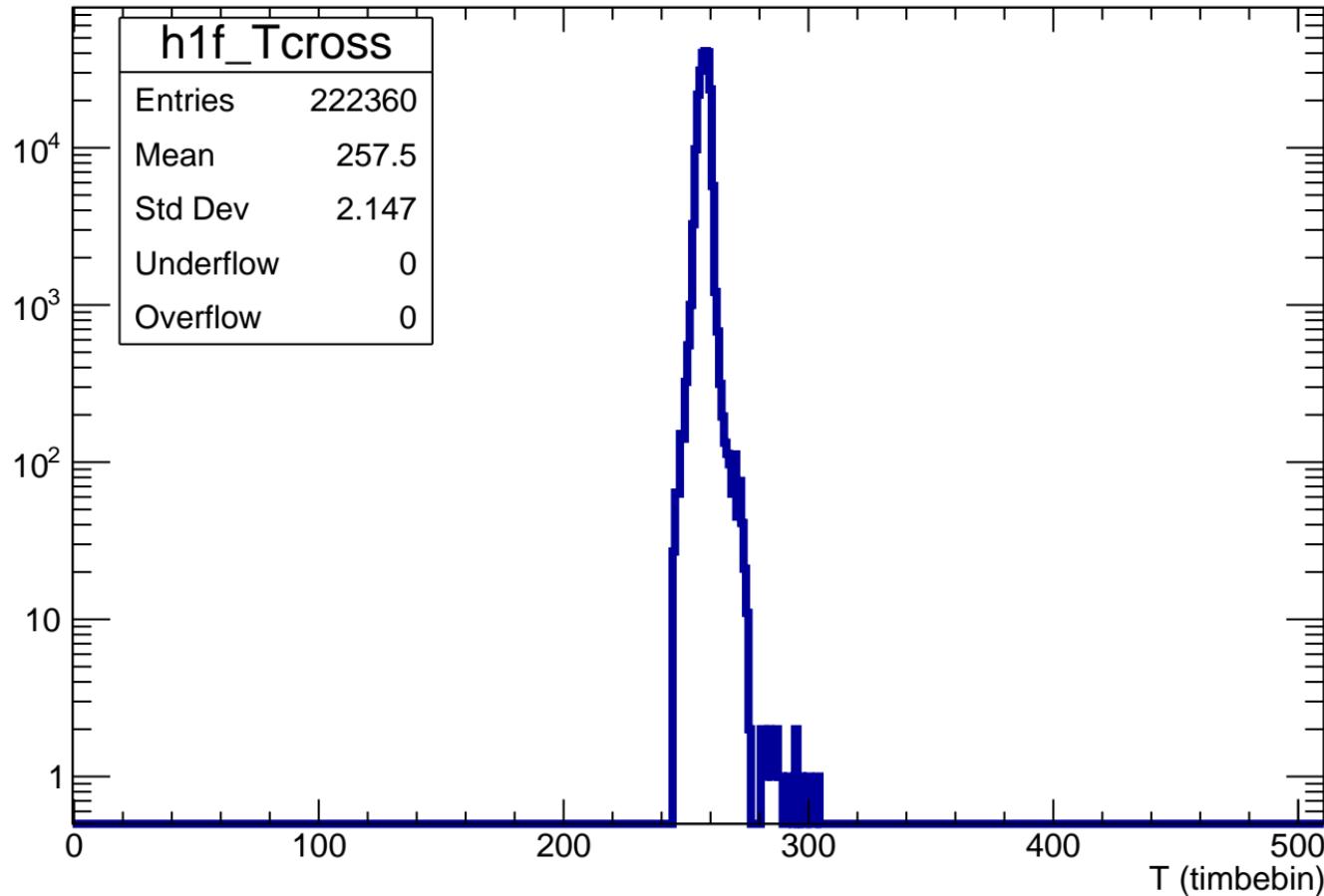
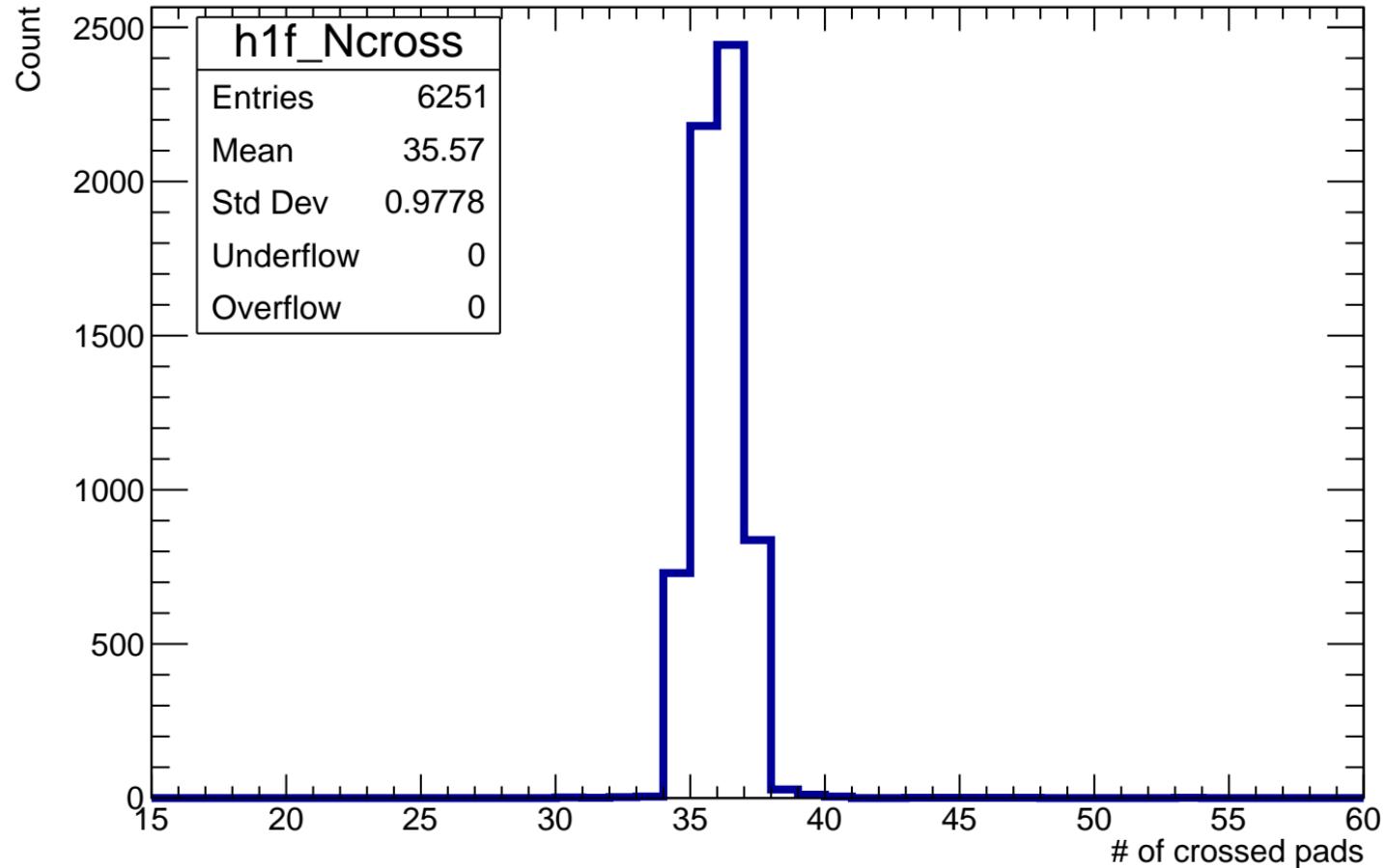


T_{\max} of crossed pads

Count

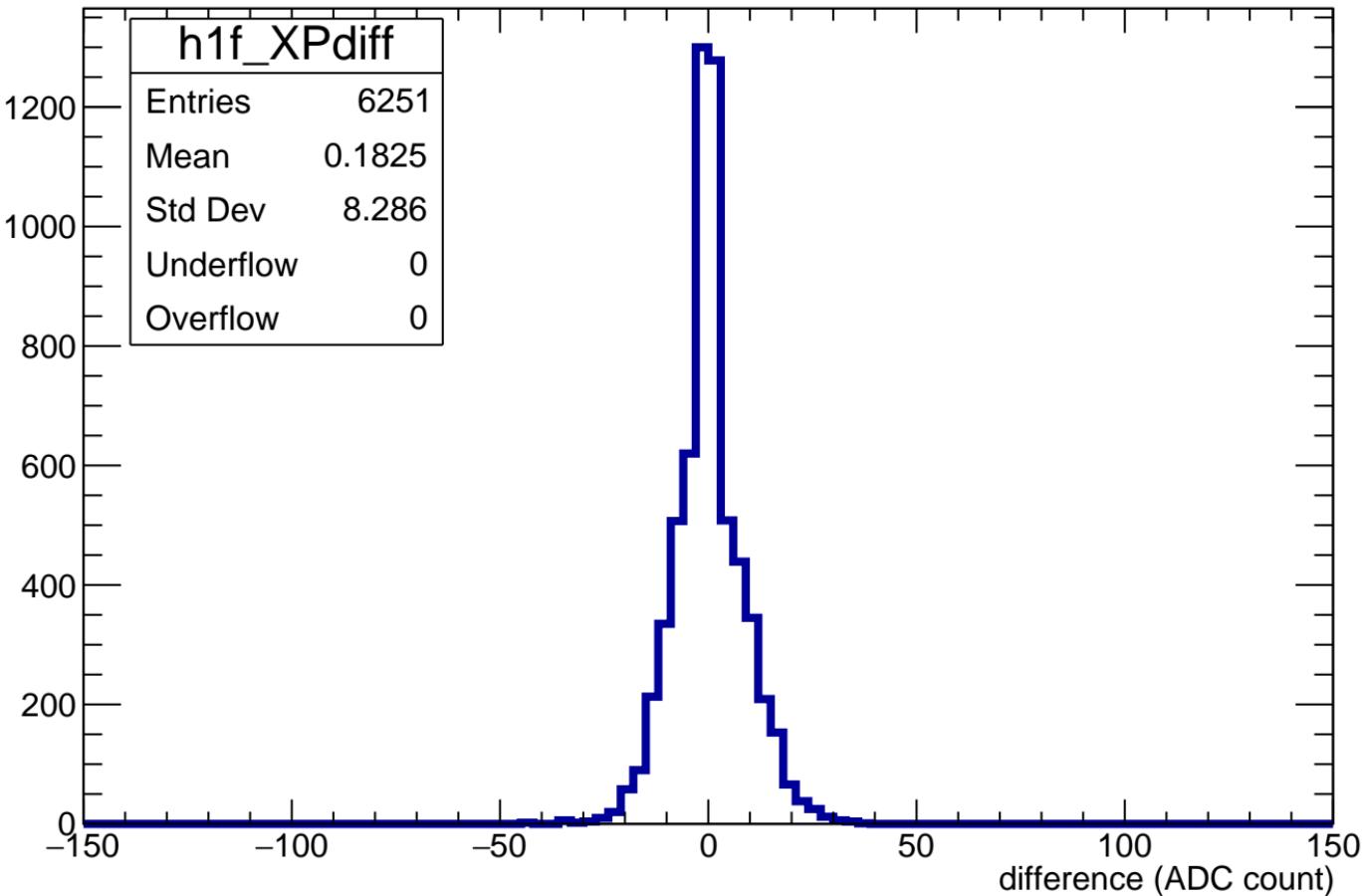


Number of crossed pads



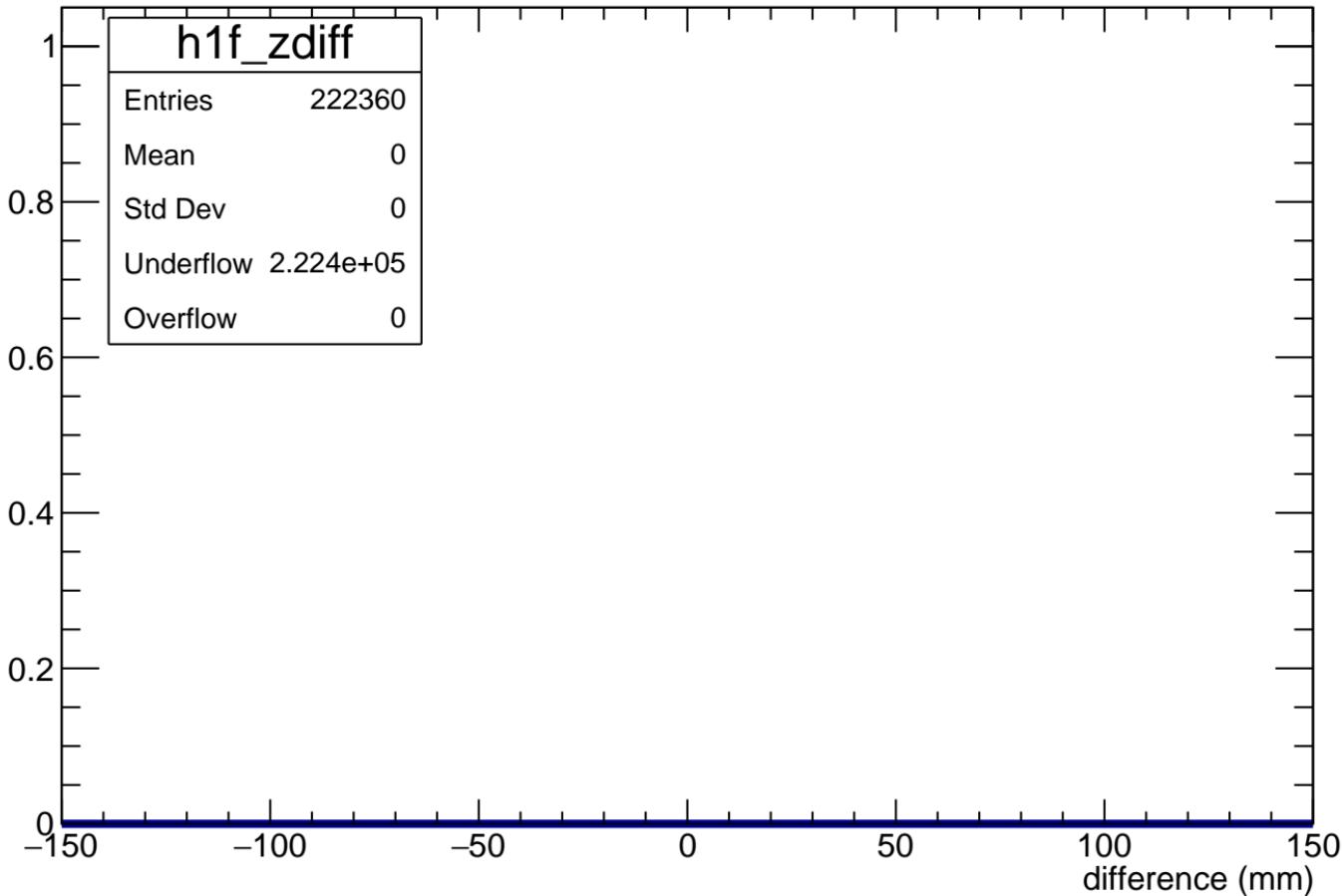
$$\Sigma(Q)/\Sigma(\text{length}) - \text{mean}\{Q/\text{length}\}$$

Count



$Z_{\text{file}} = 150\text{mm} - Z_{\text{computed}}$

Count



Angle φ in each pad

Count

$\times 10^3$

100

80

60

40

20

0

-50

-40

-30

-20

-10

0

φ ($^\circ$)

h1f_angle

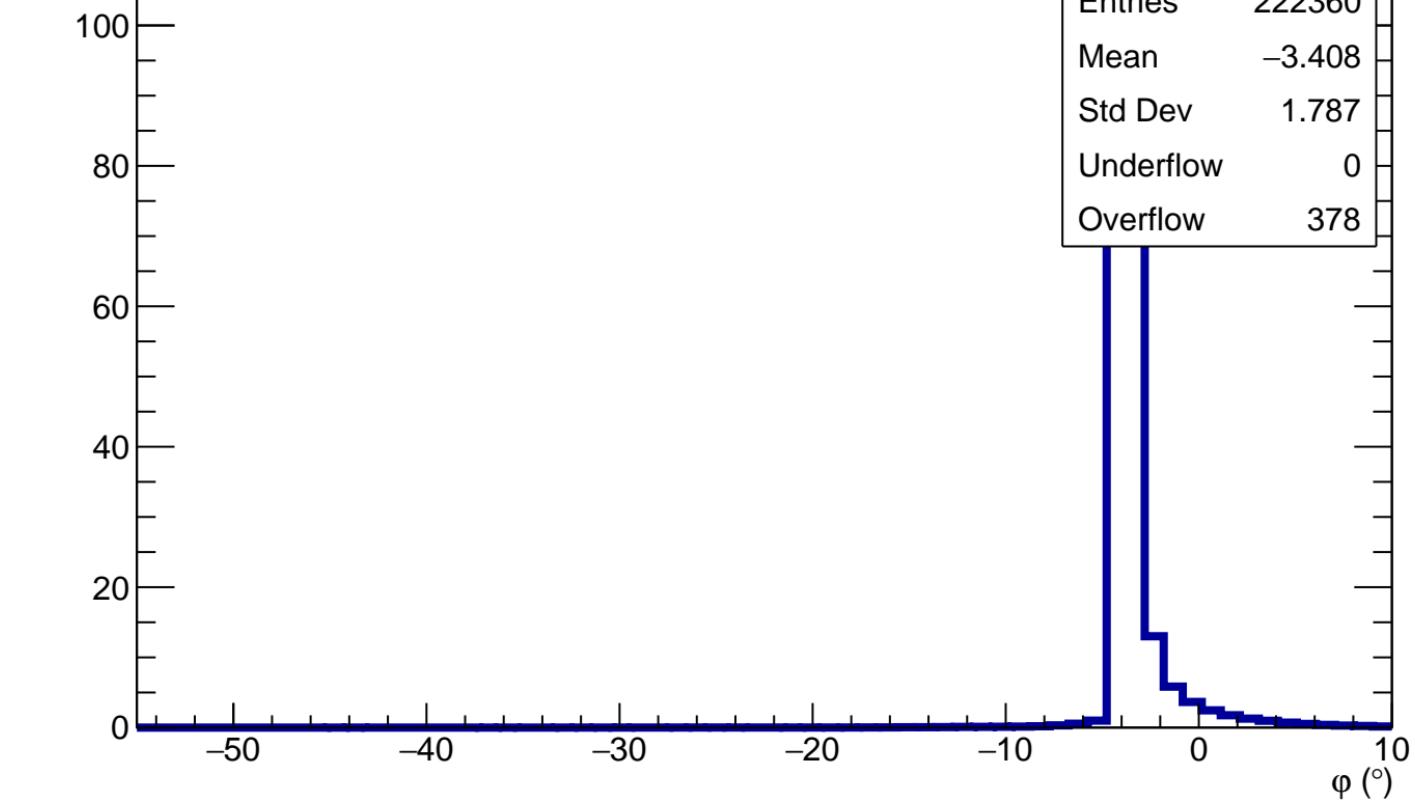
Entries 222360

Mean -3.408

Std Dev 1.787

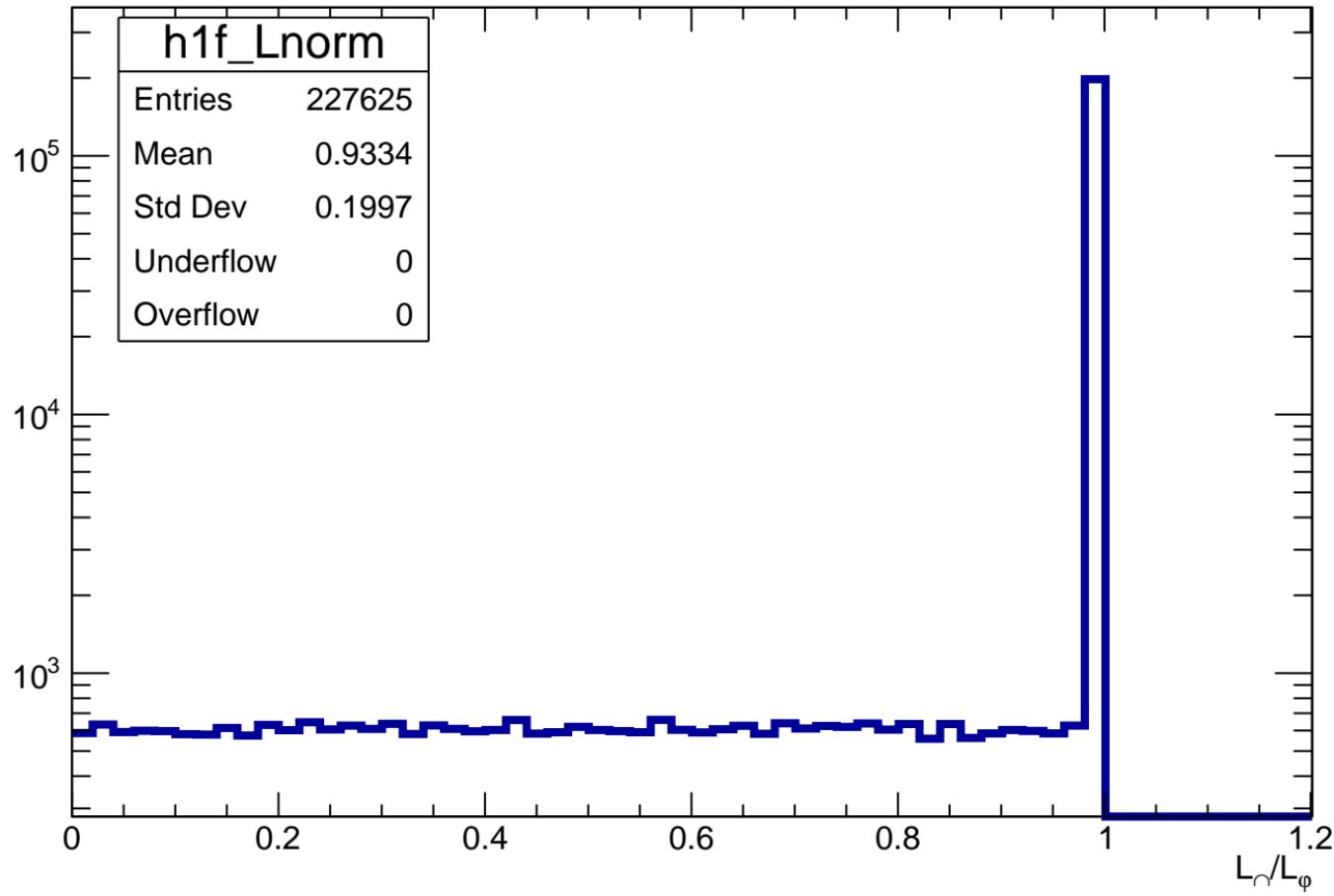
Underflow 0

Overflow 378

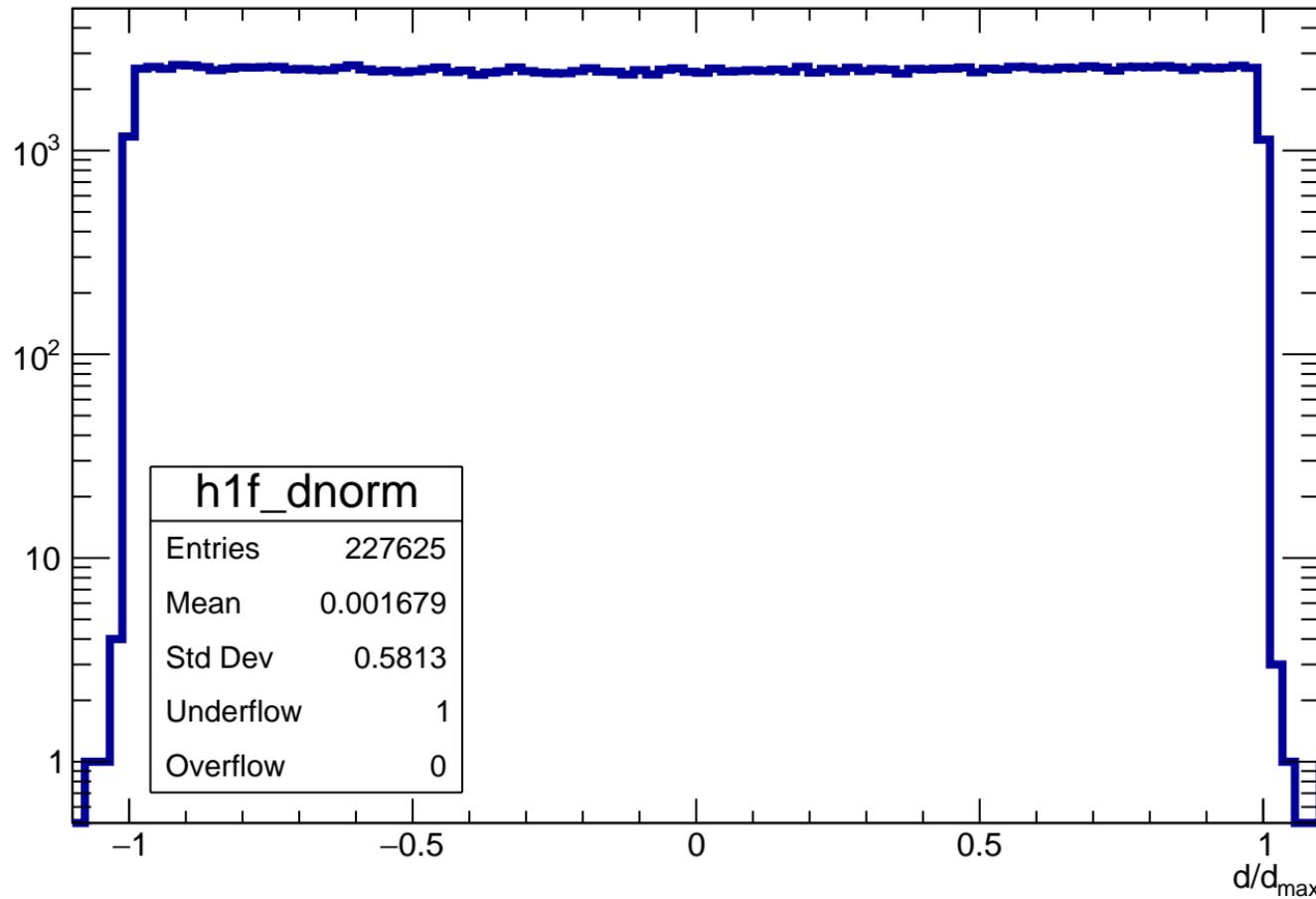


Length in pad normalized to maximum length in pad for a given ϕ

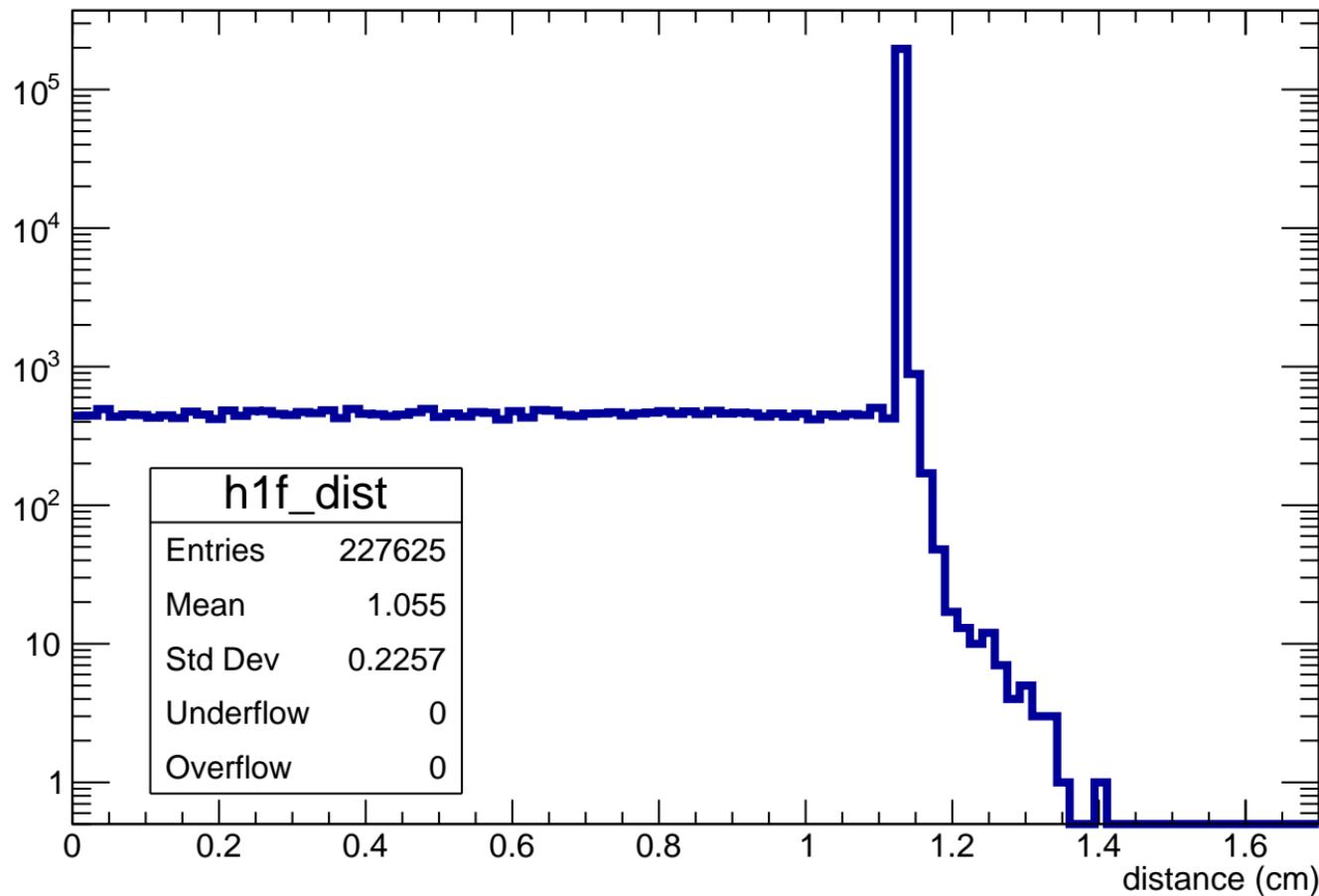
Count



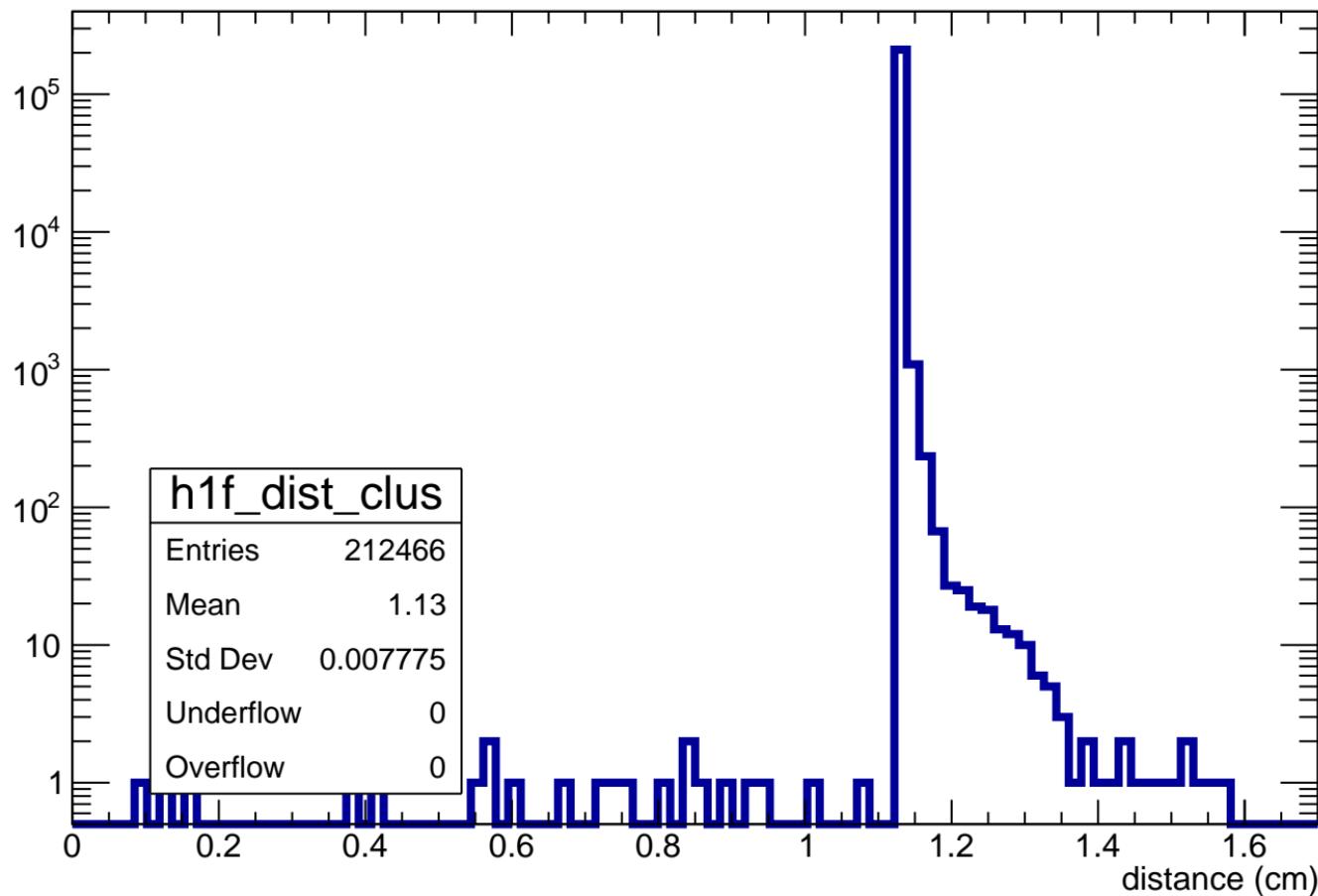
Normalized impact parameter d/d_{\max}



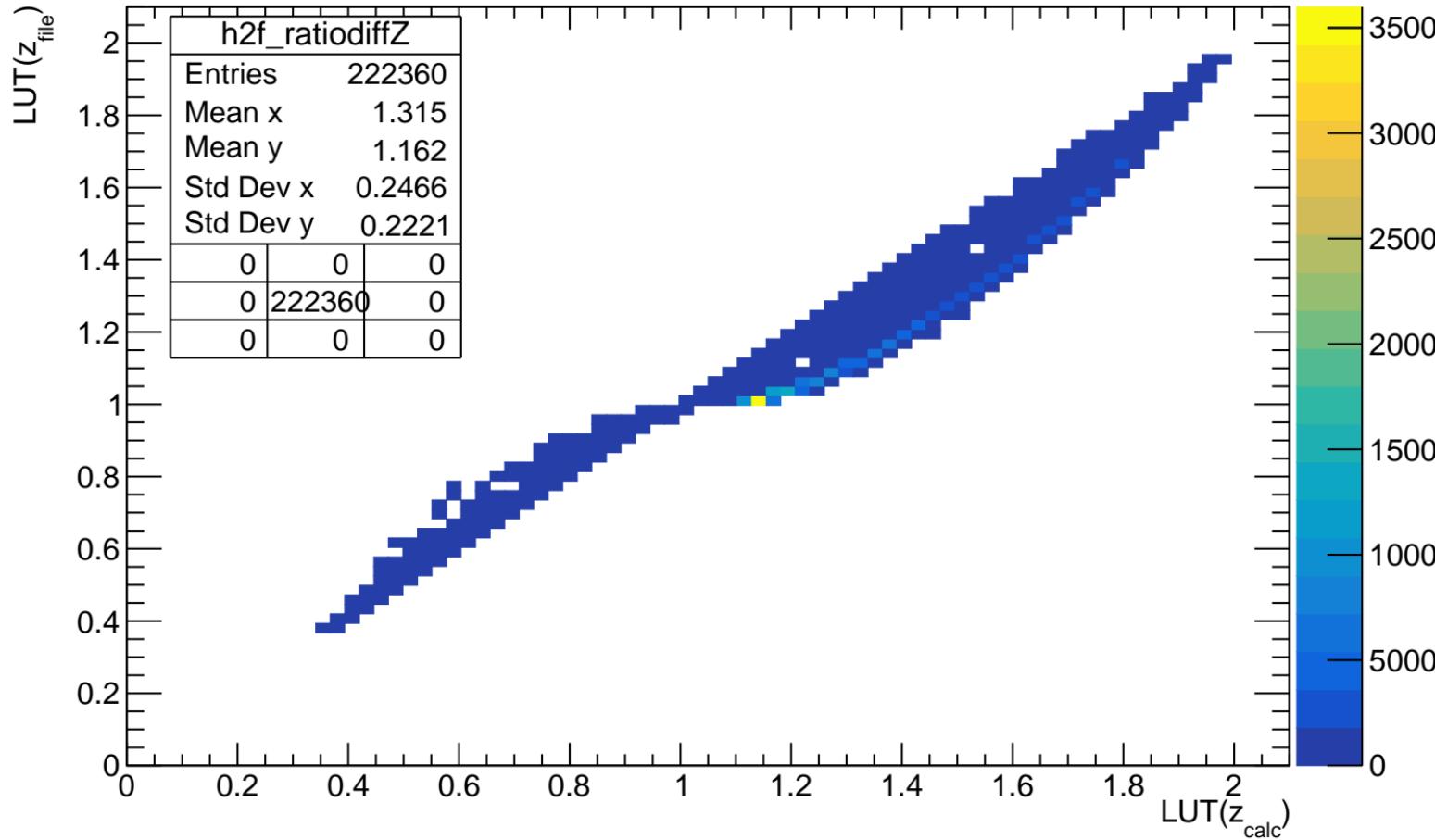
distance of track in pad



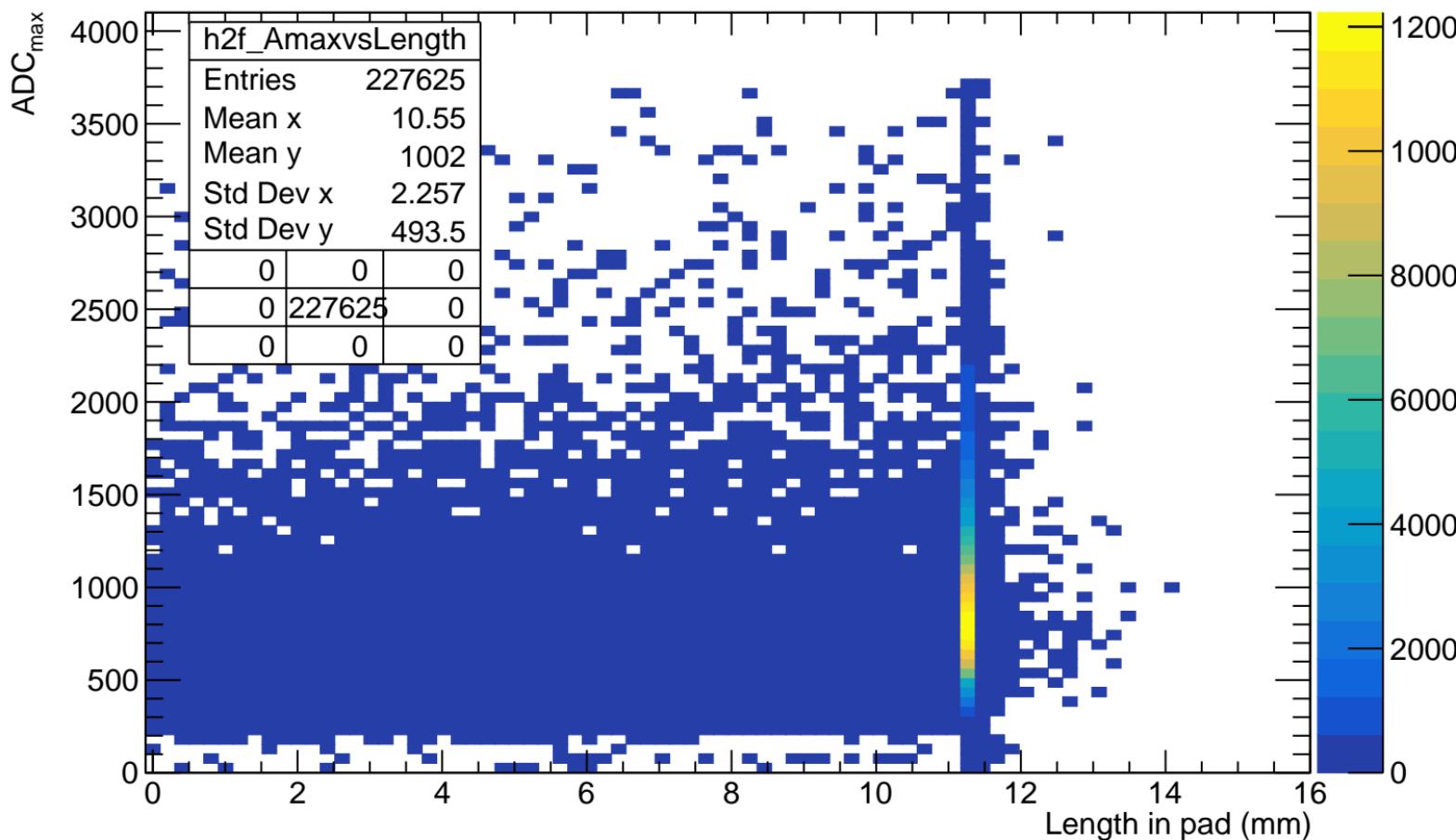
distance of track in cluster



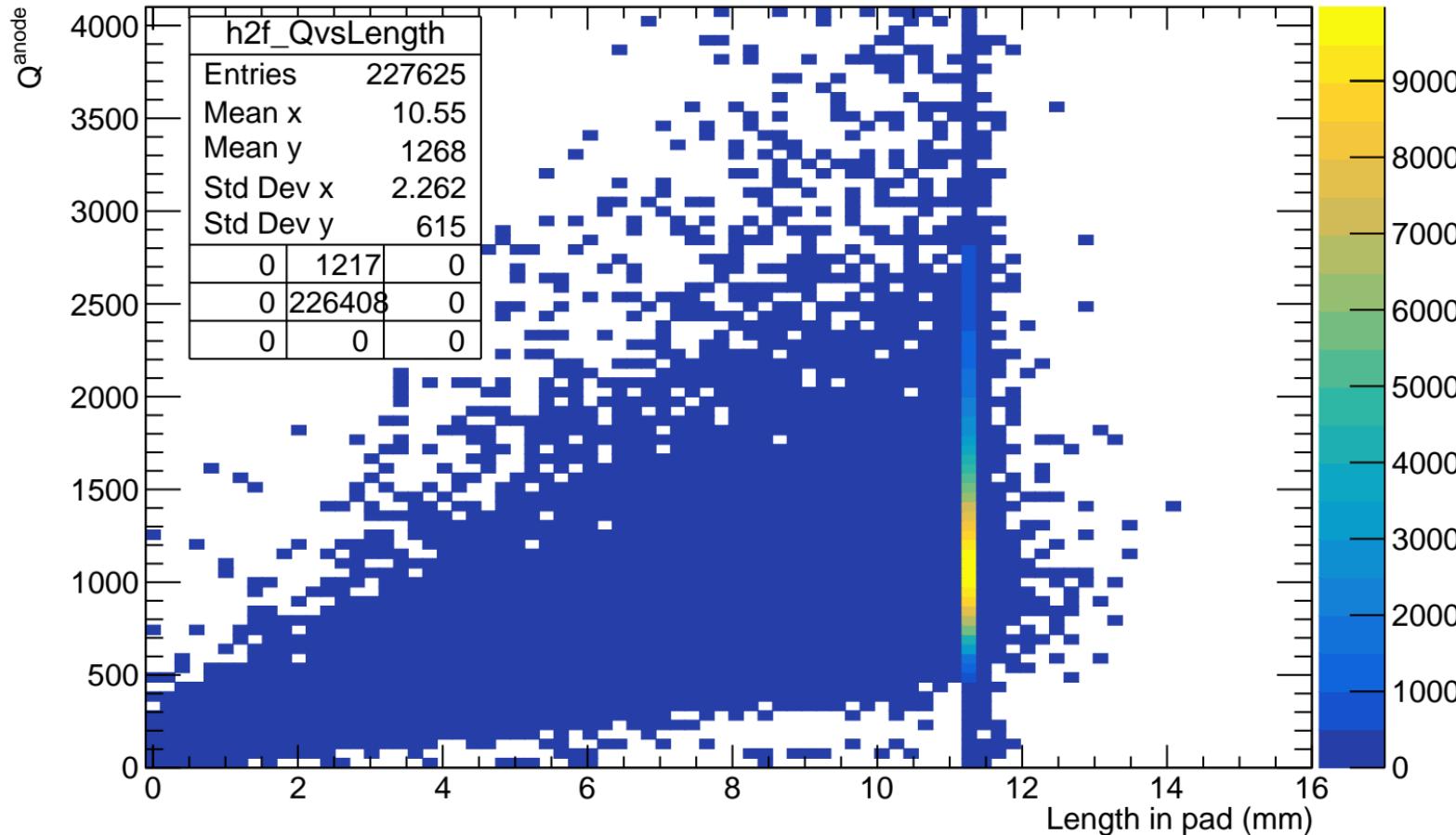
LUT(z_{file}) vs LUT(z_{calc})



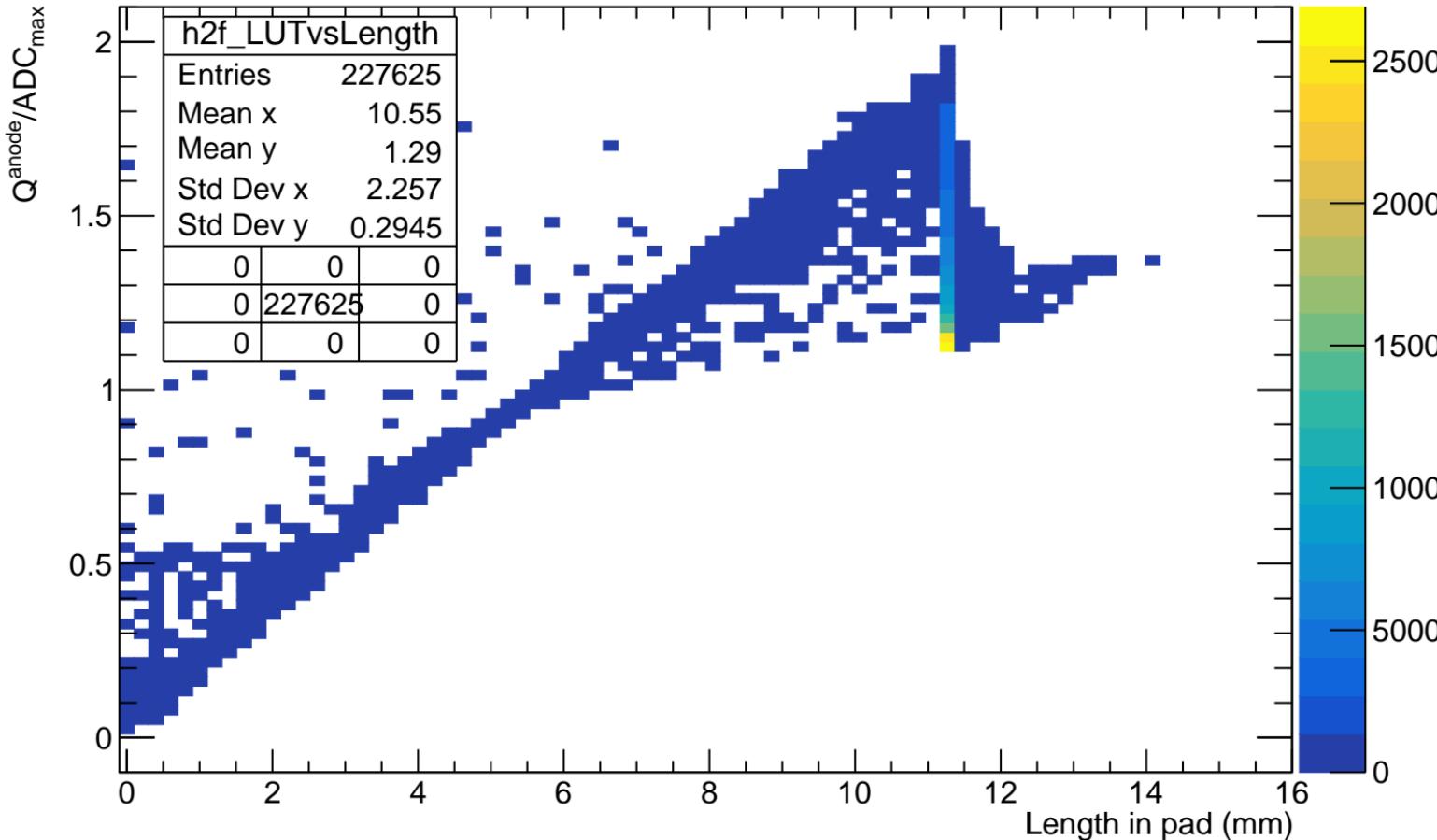
ADC_{max} VS length in pad (before length cut)



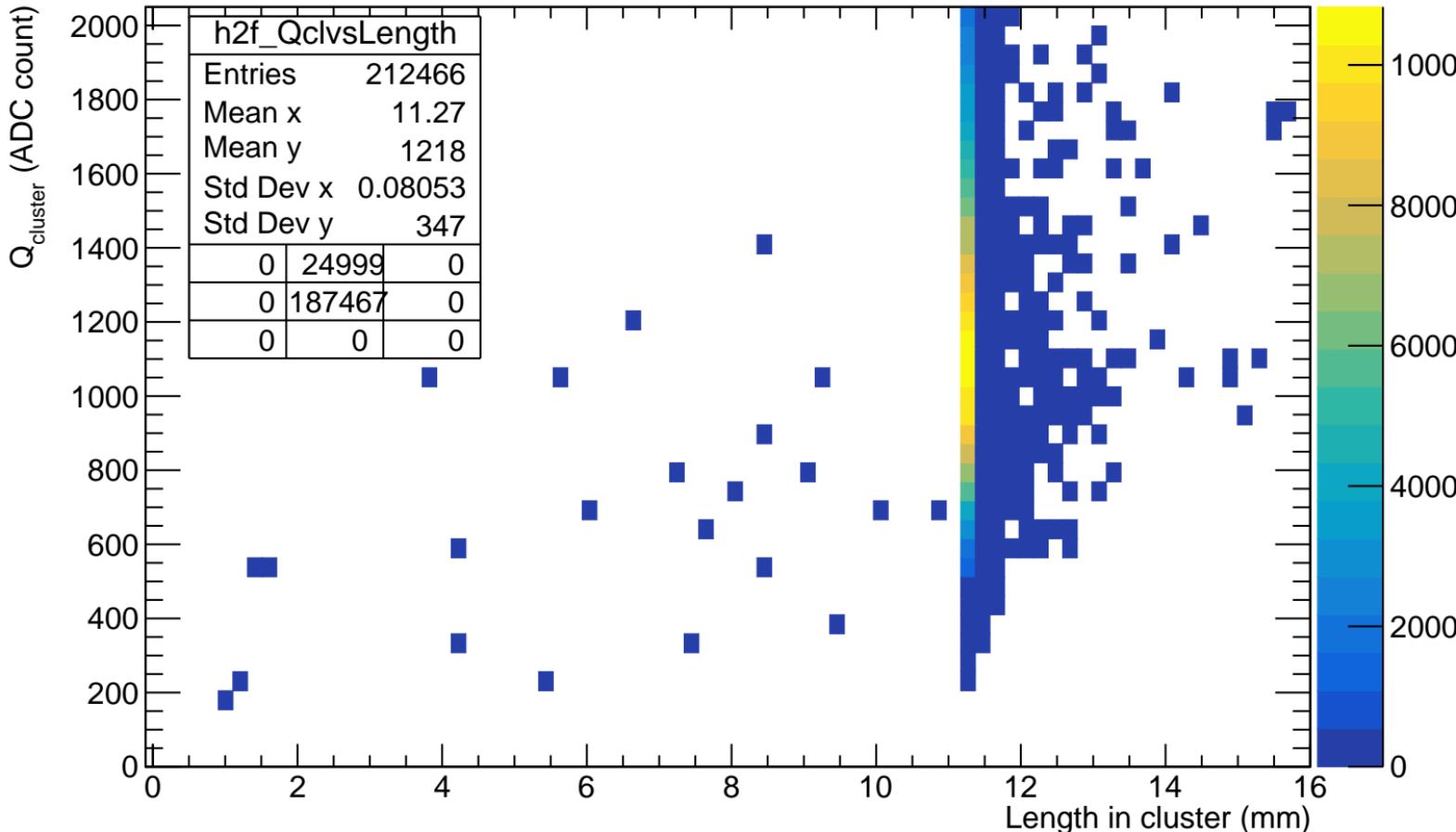
Q^{anode} VS length in pad (before length cut)



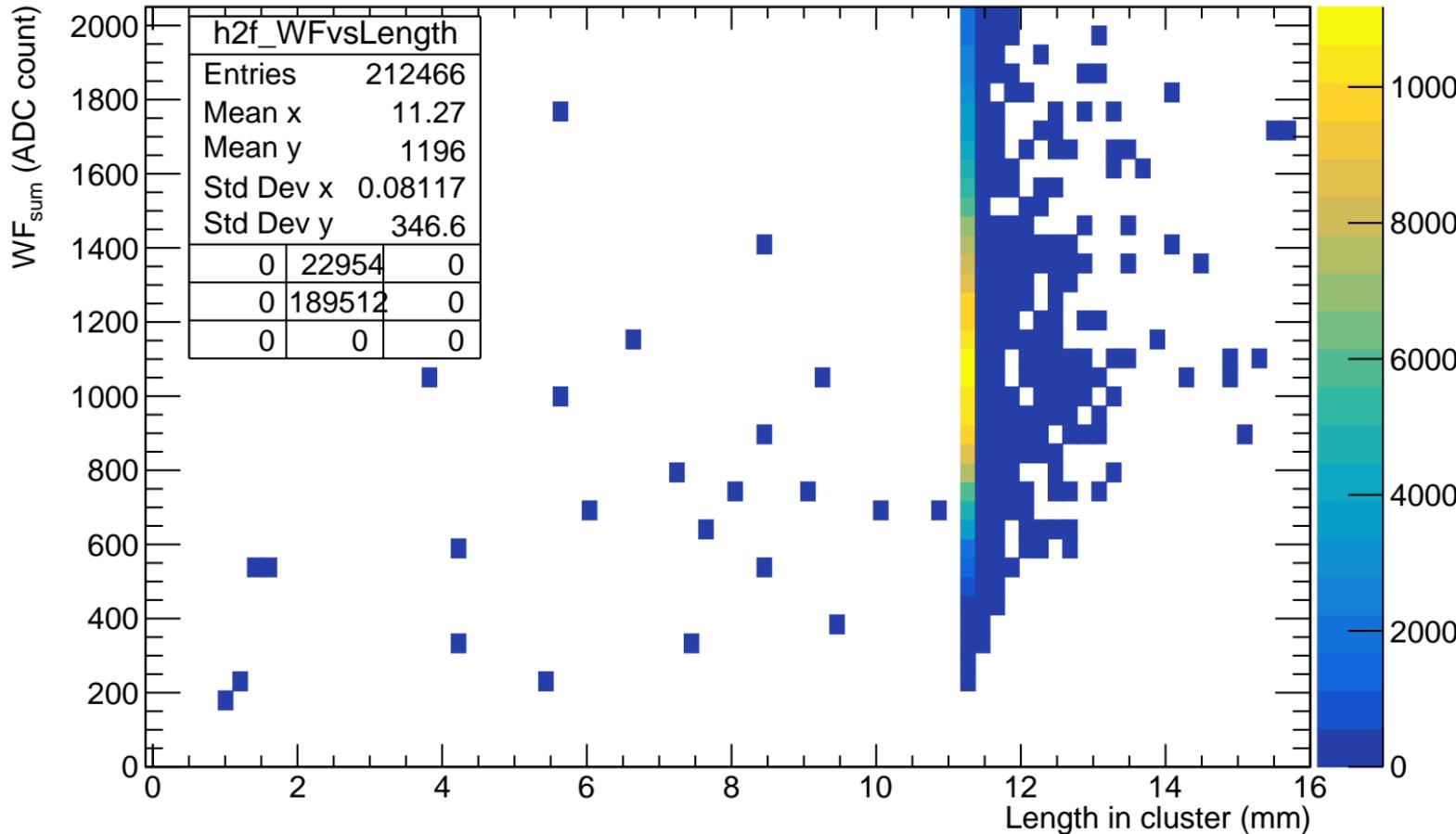
$Q^{\text{anode}}/\text{ADC}_{\max}$ VS length in pad (before length cut)

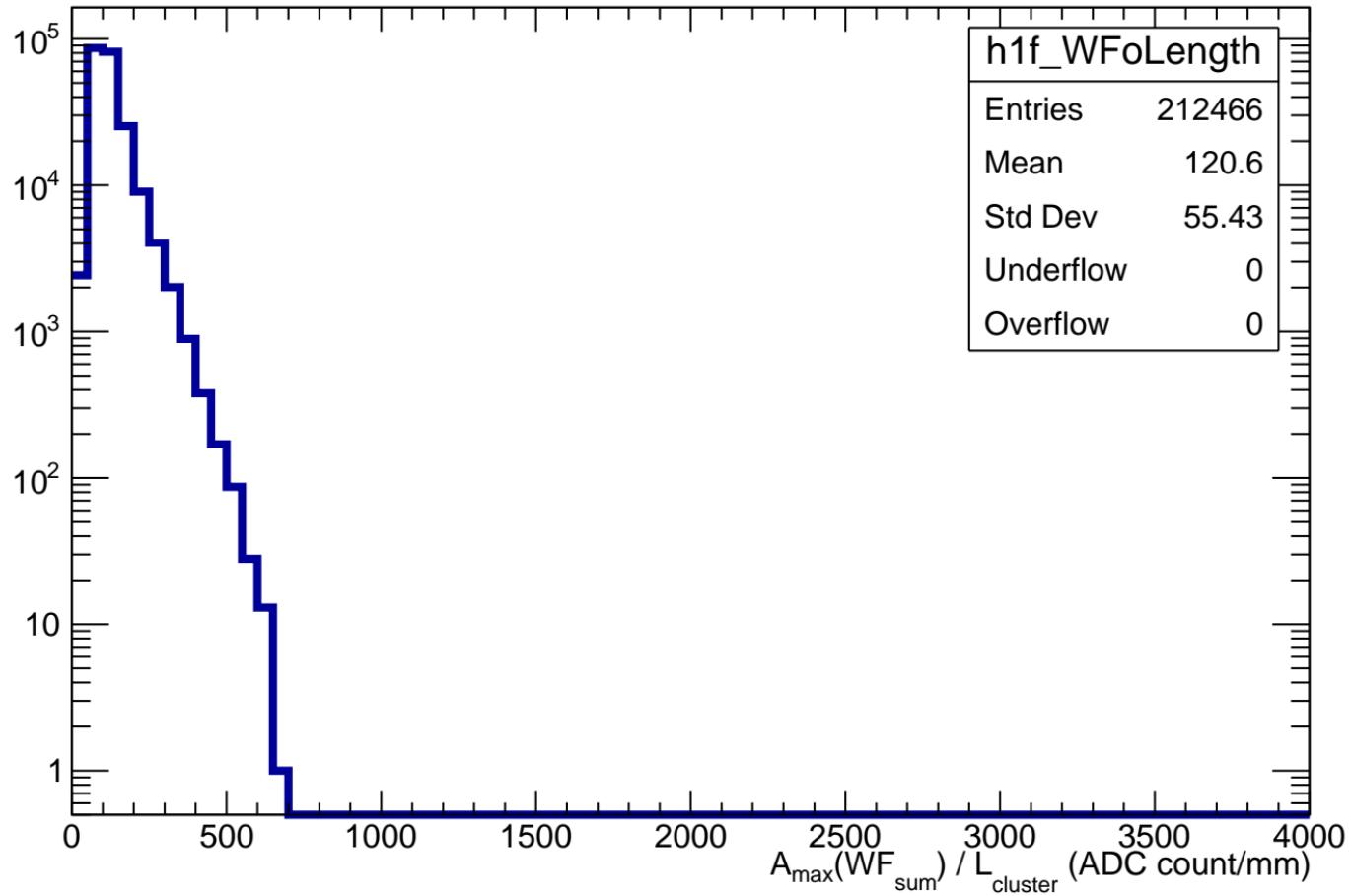


Q_{cluster} VS length in cluster



WF_{sum} VS length in cluster



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

impact parameter d vs length in pad

