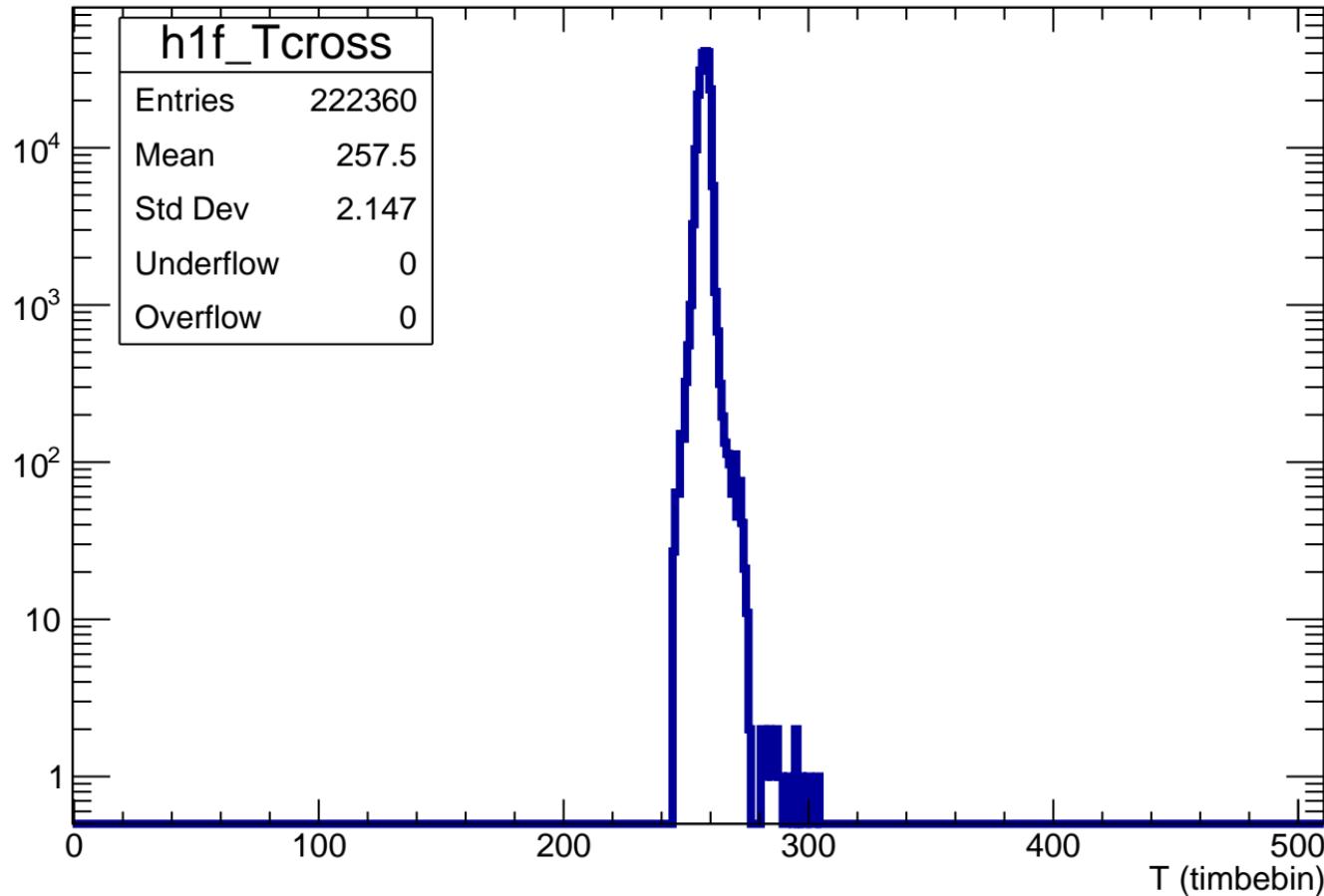
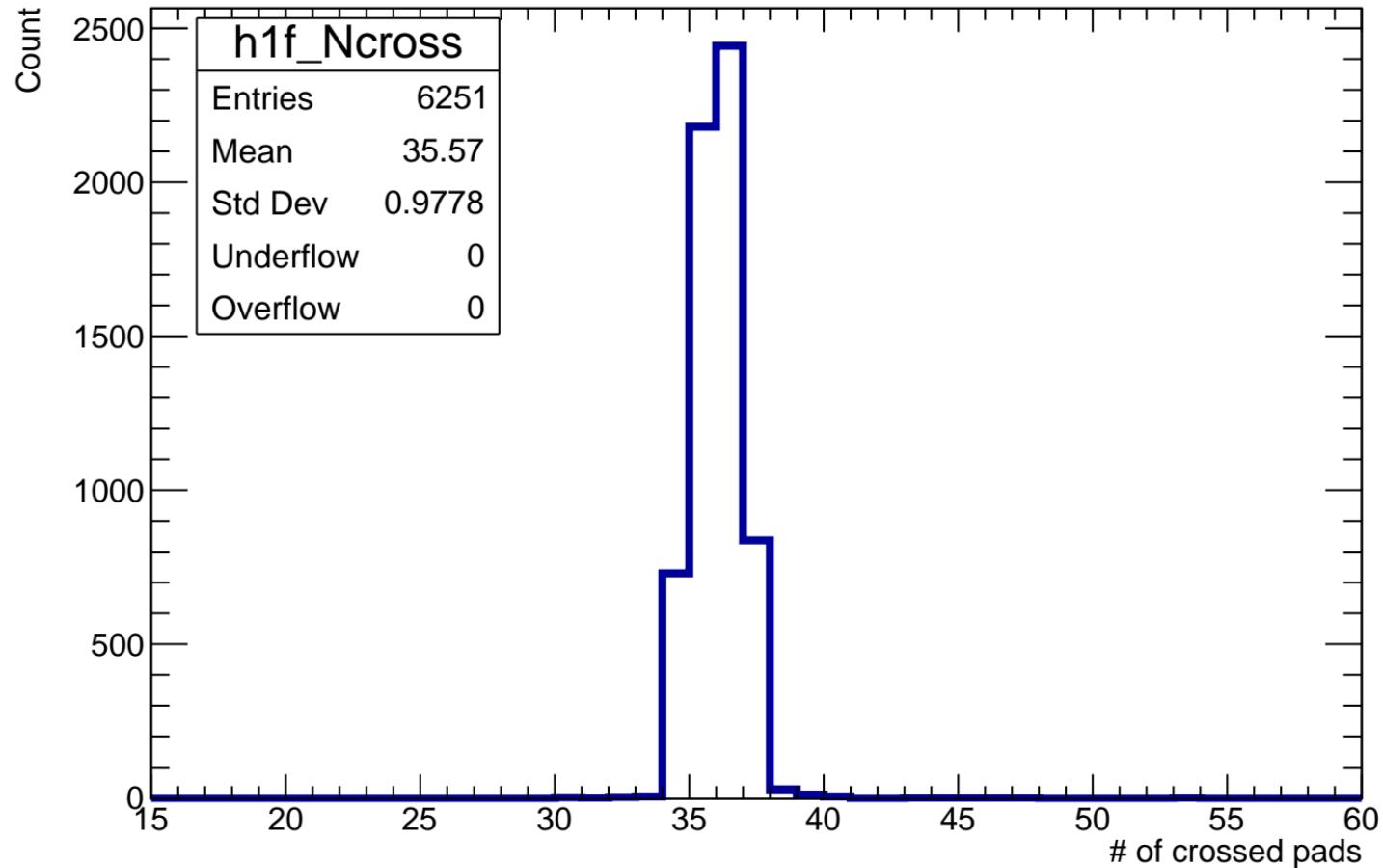


T_{\max} of crossed pads

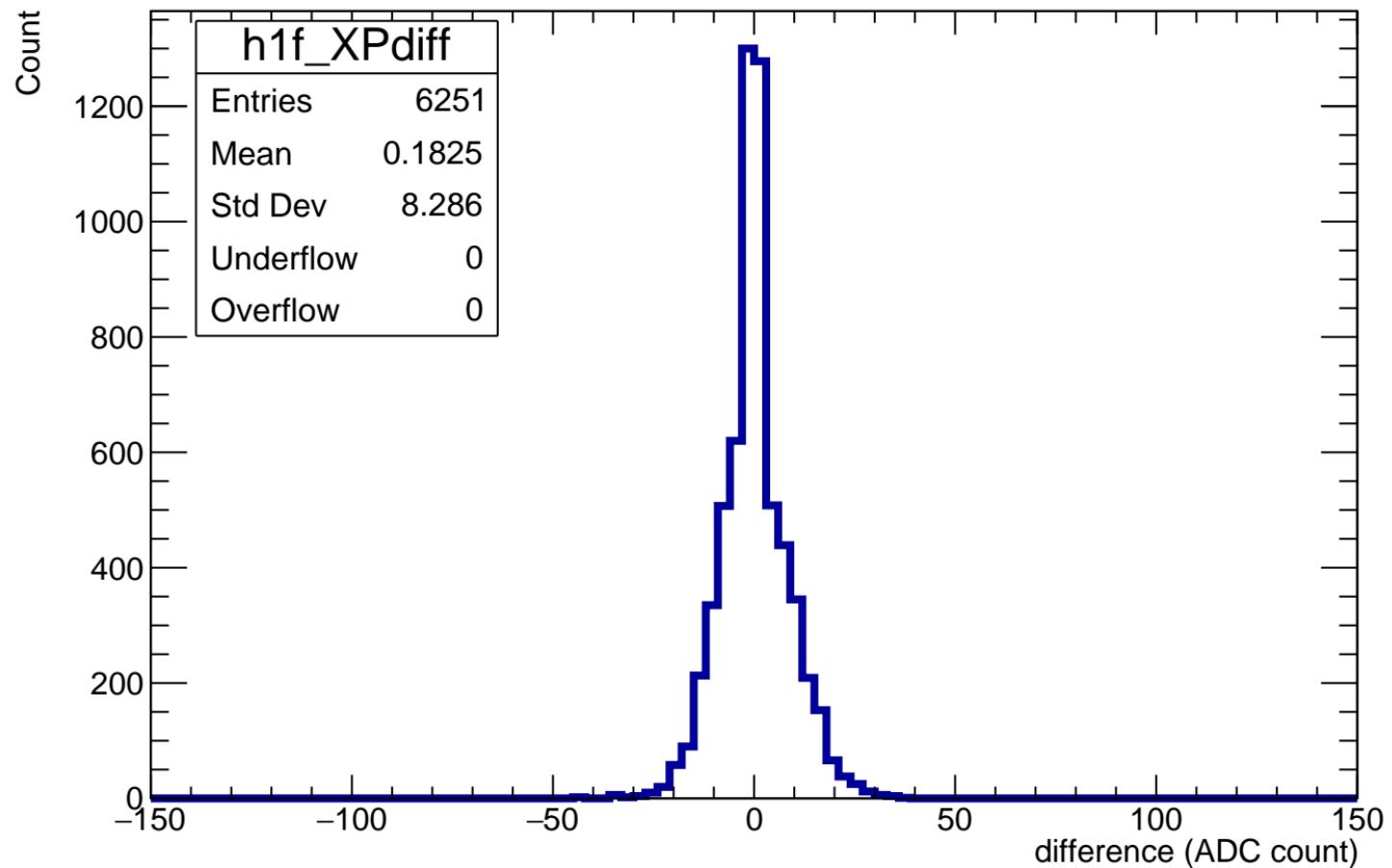
Count



Number of crossed pads

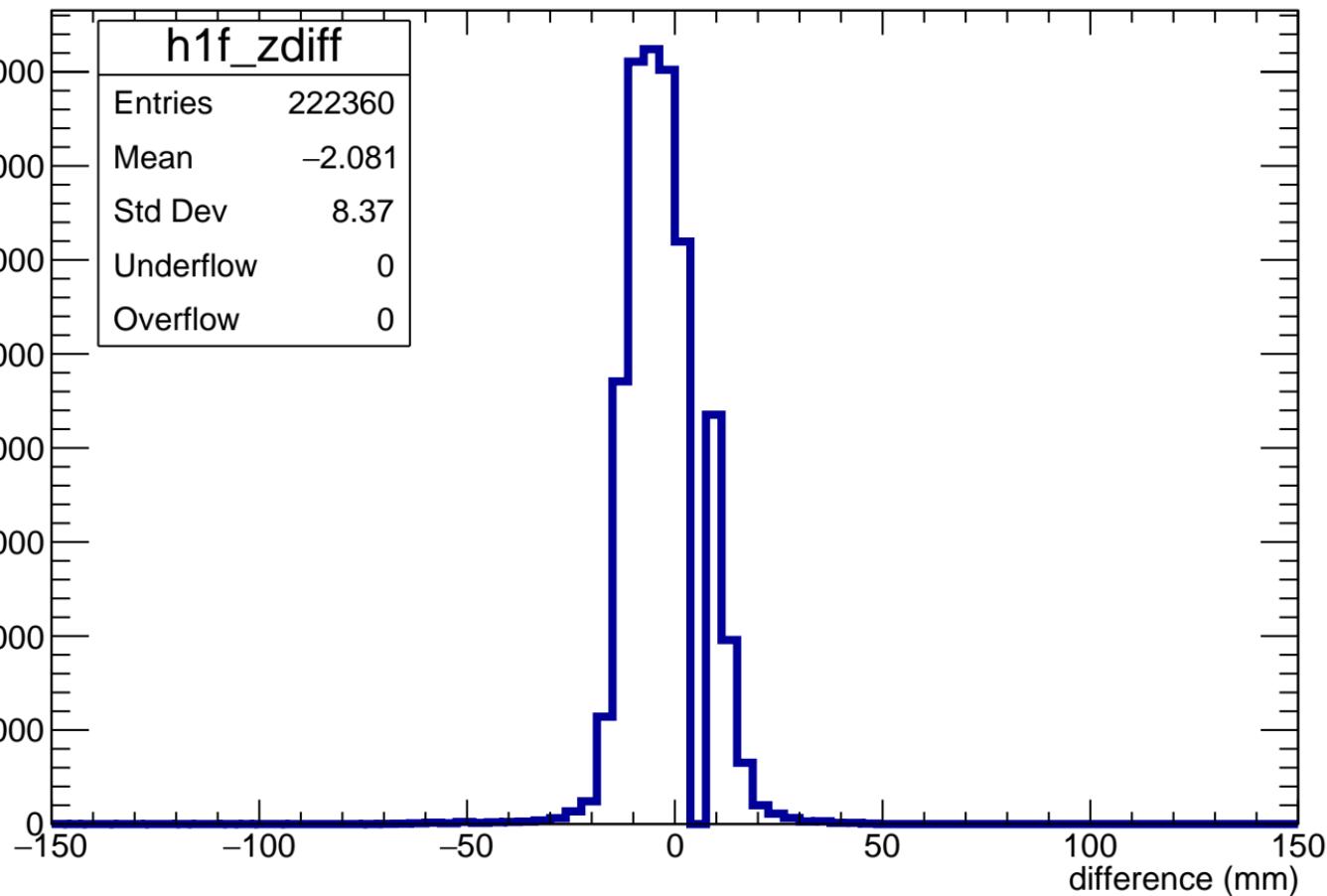


$$\Sigma(Q)/\Sigma(\text{length}) - \text{mean}\{Q/\text{length}\}$$



$Z_{\text{file}} = 850\text{mm} - Z_{\text{computed}}$

Count



Angle φ in each pad

Count

$\times 10^3$

100

80

60

40

20

0

-50

-40

-30

-20

-10

0

10

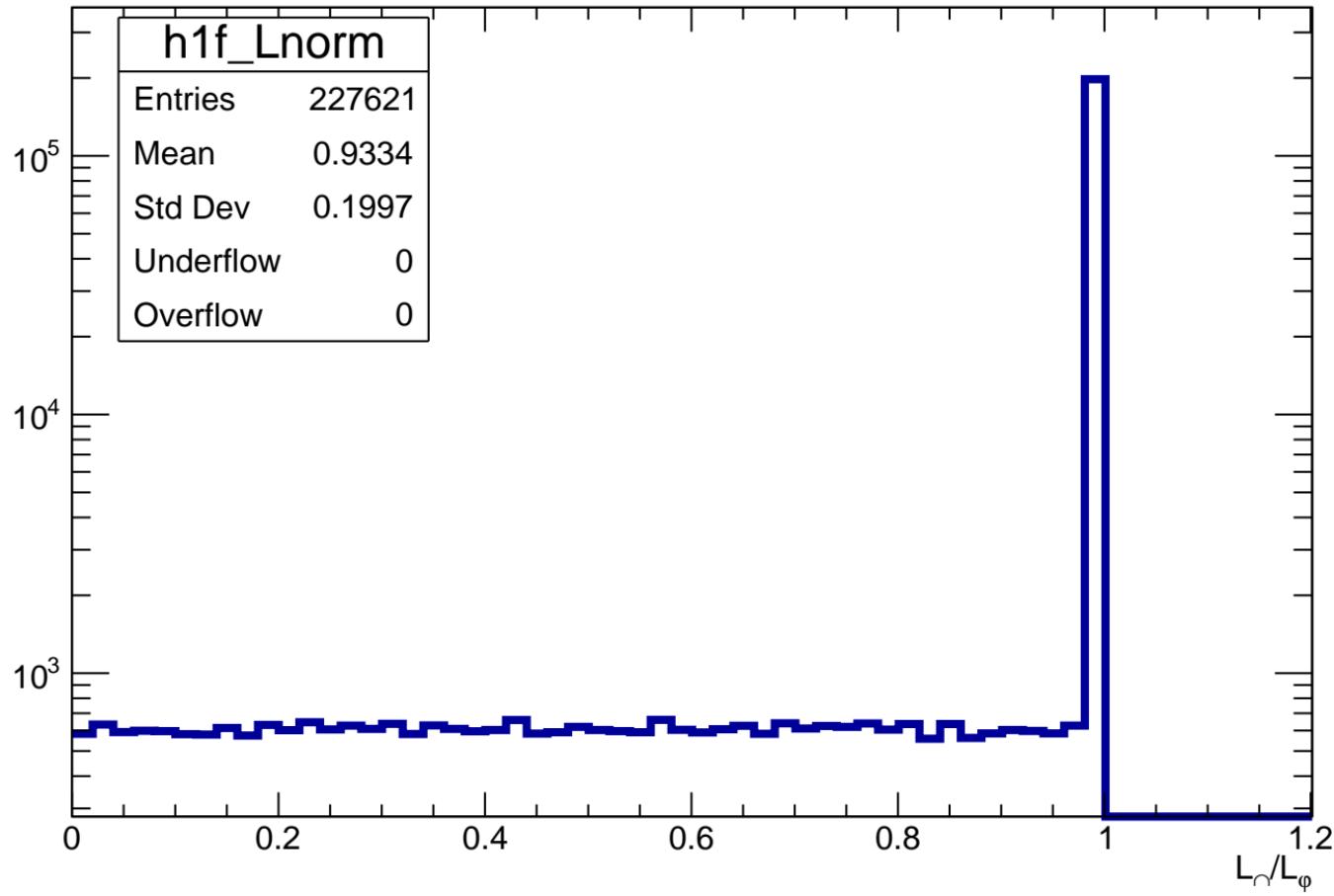
φ ($^\circ$)

h1f_angle

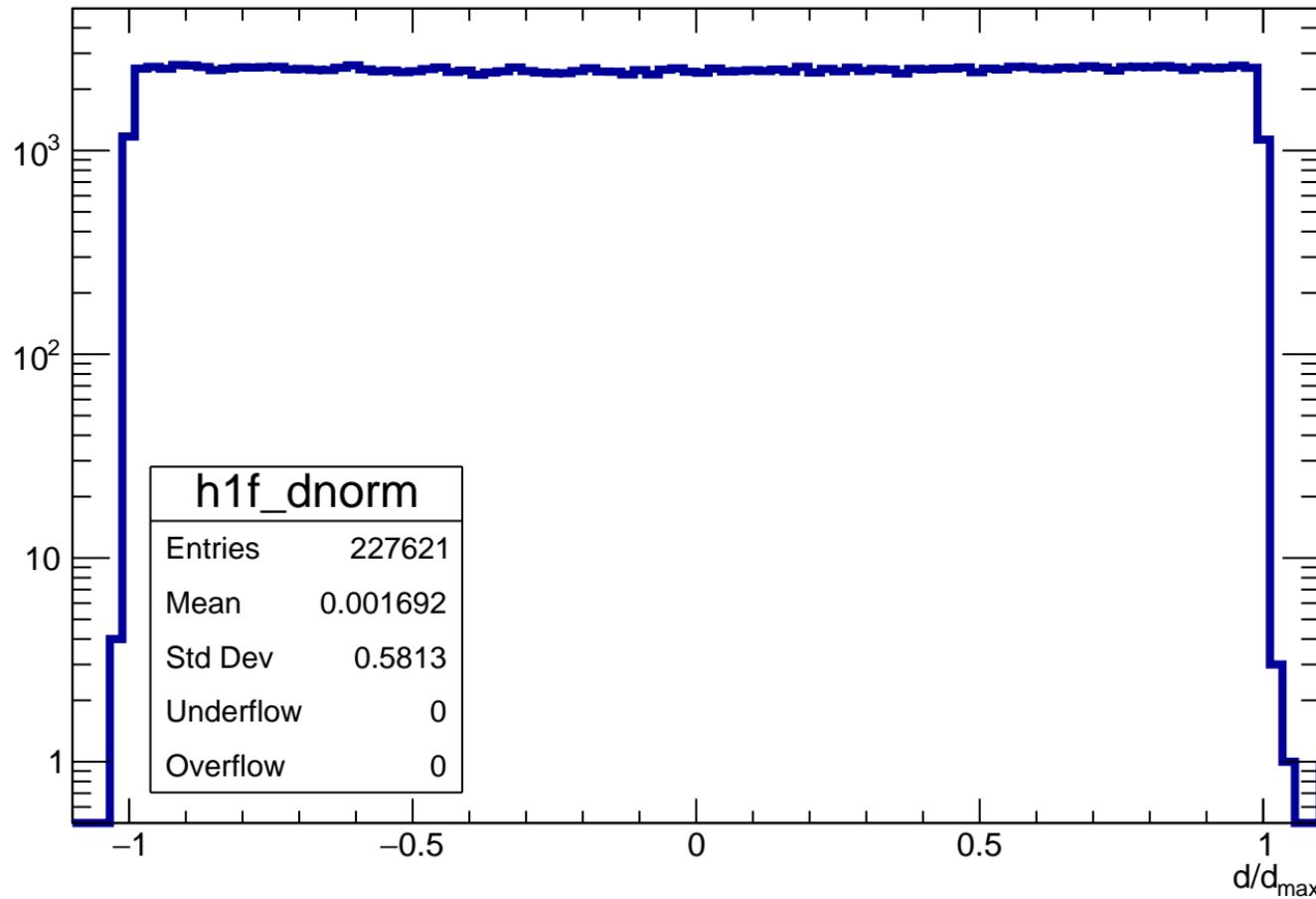
Entries	222360
Mean	-3.408
Std Dev	1.787
Underflow	0
Overflow	378

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

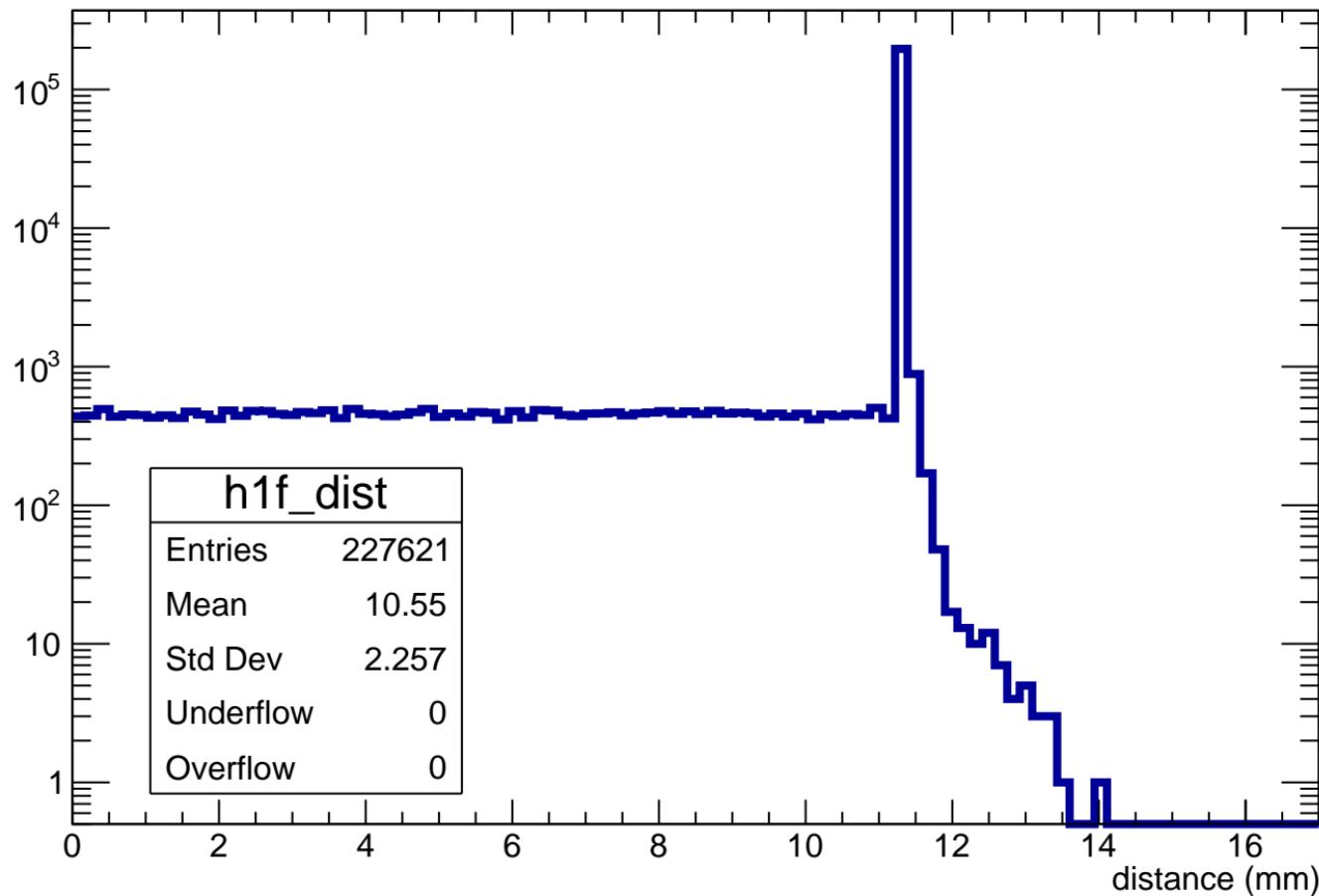
Count



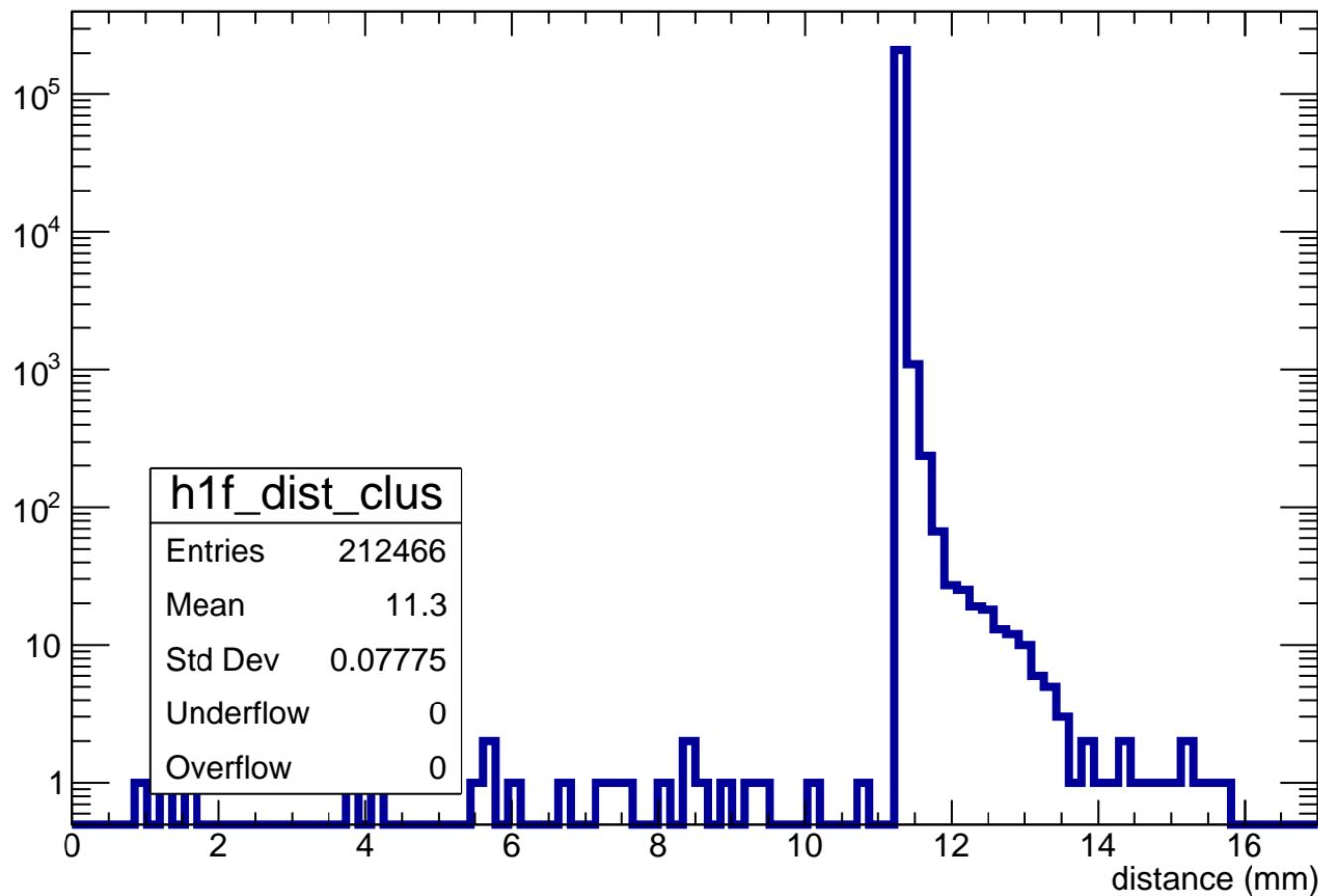
Normalized impact parameter d/d_{\max}



distance of track in pad



distance of track in cluster

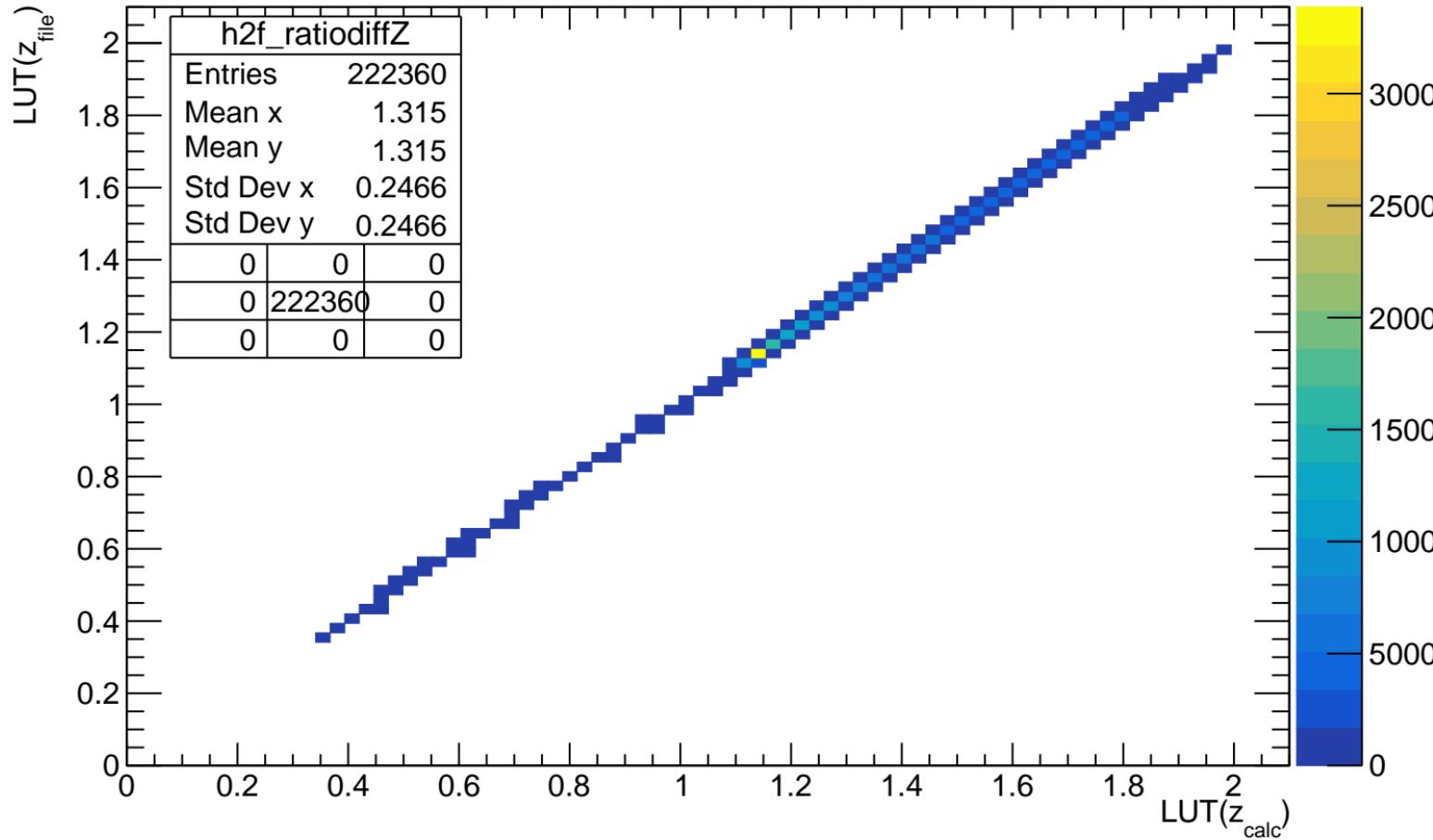


Correction A_{max} ratio

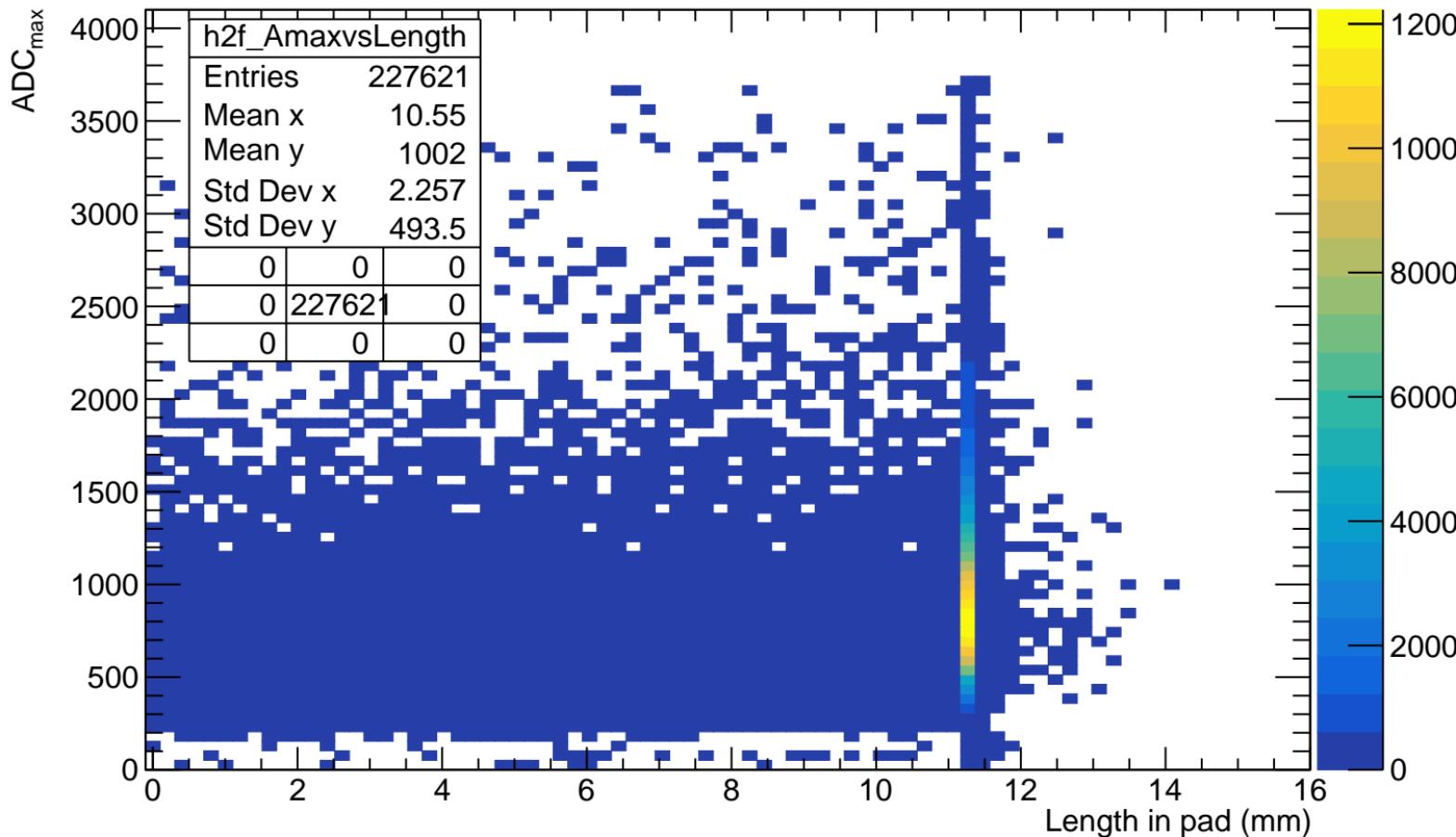
Count



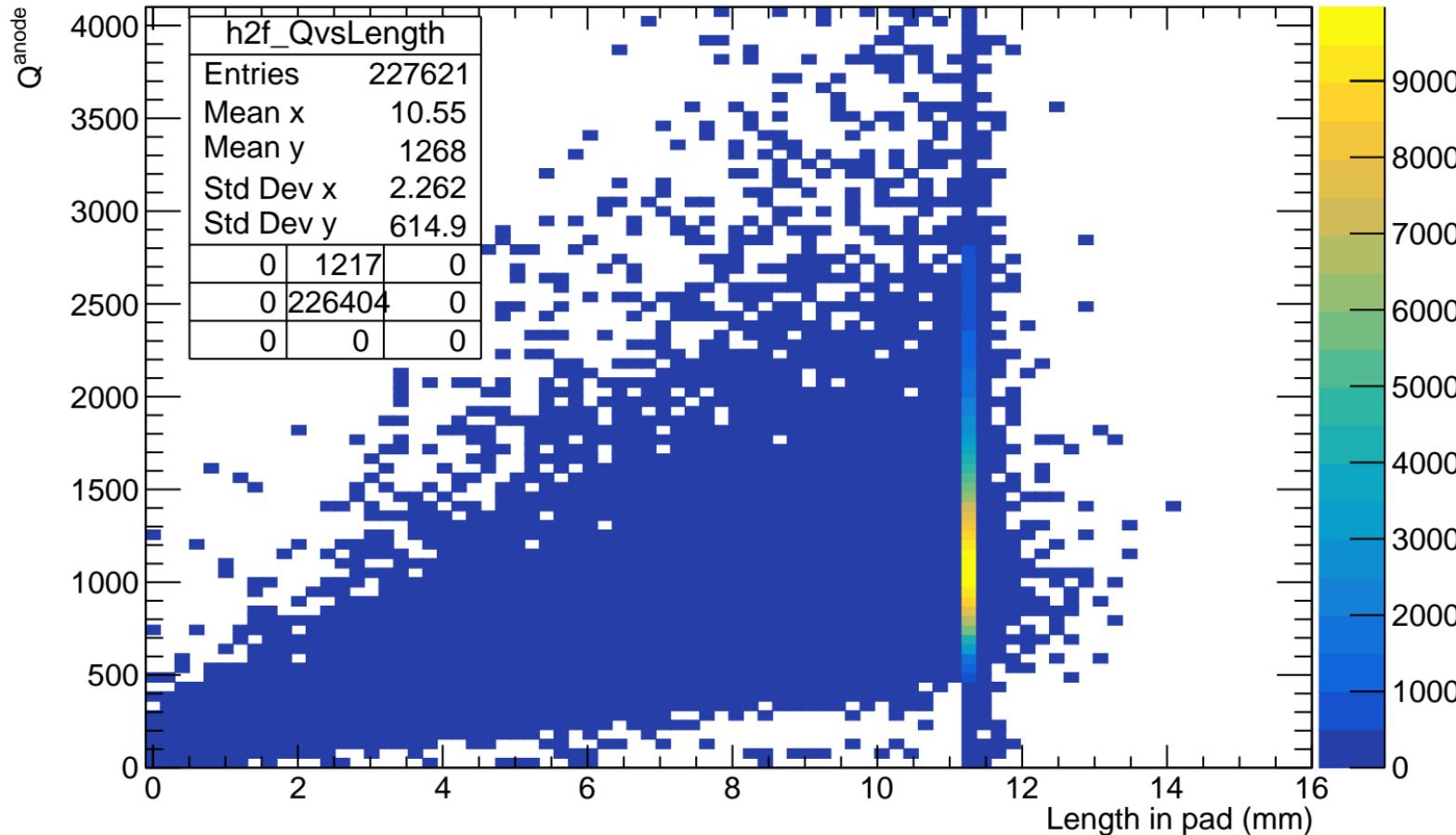
LUT(z_{file}) vs LUT(z_{calc})



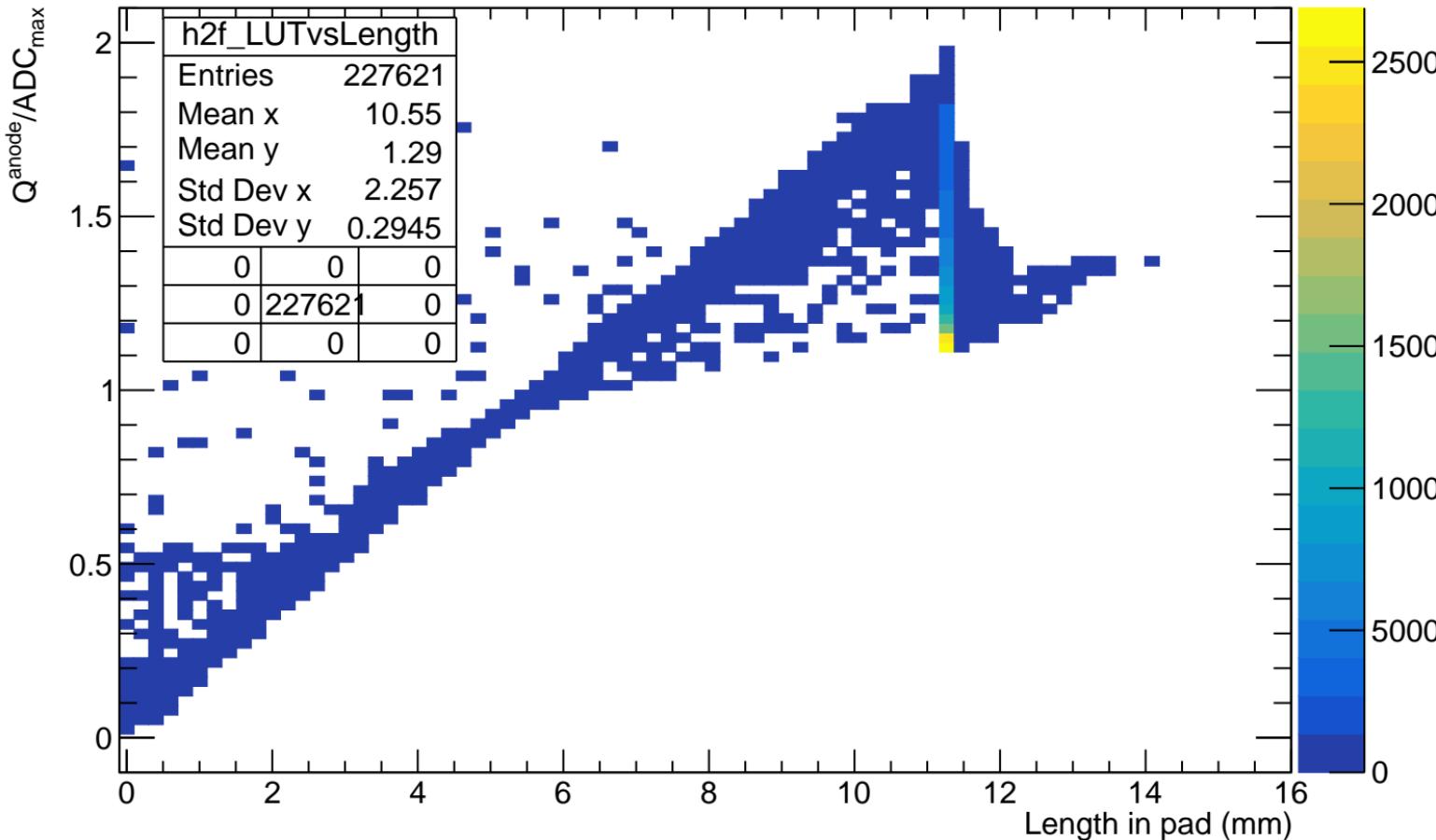
ADC_{max} VS length in pad (before length cut)



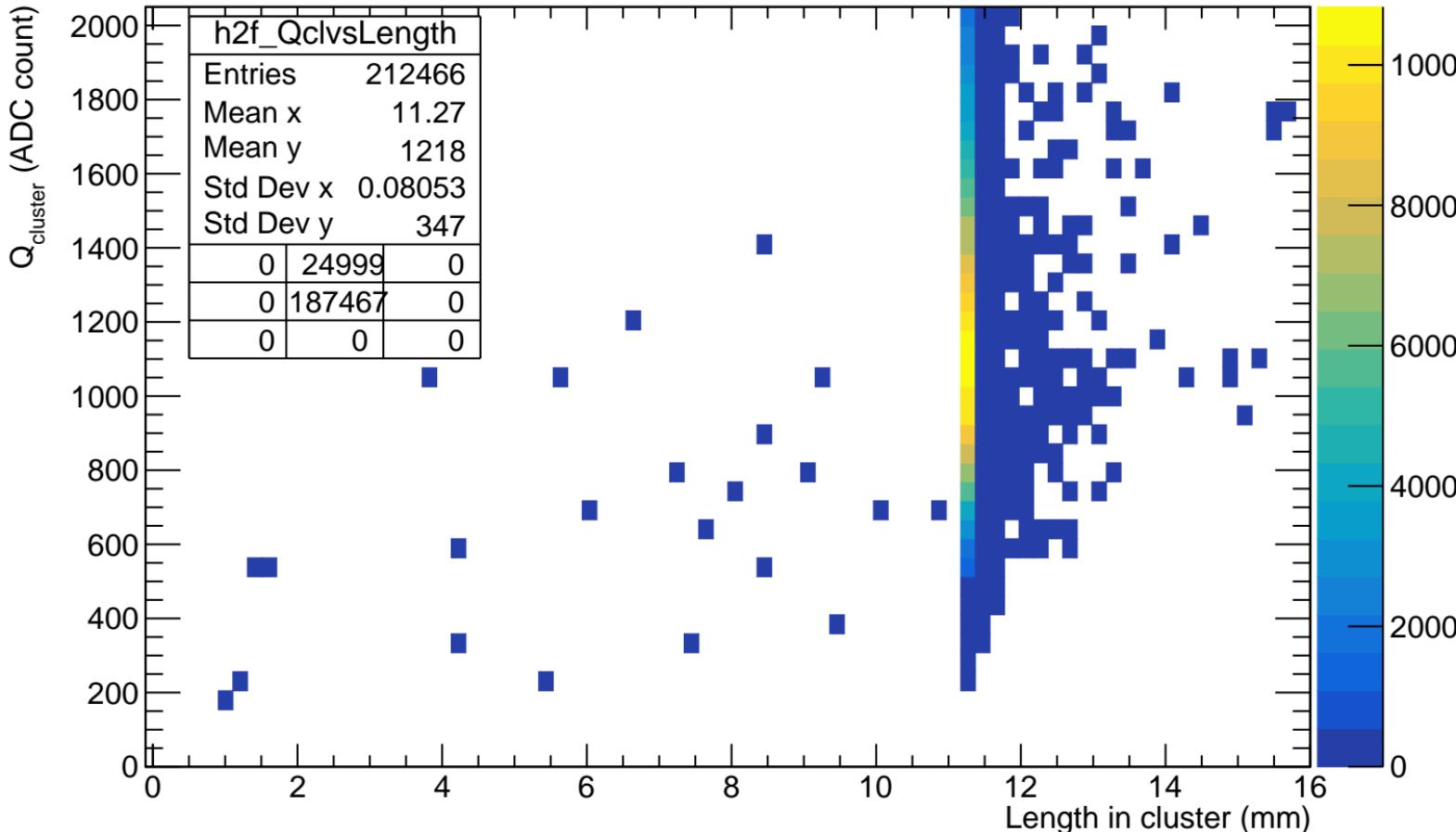
Q^{anode} VS length in pad (before length cut)



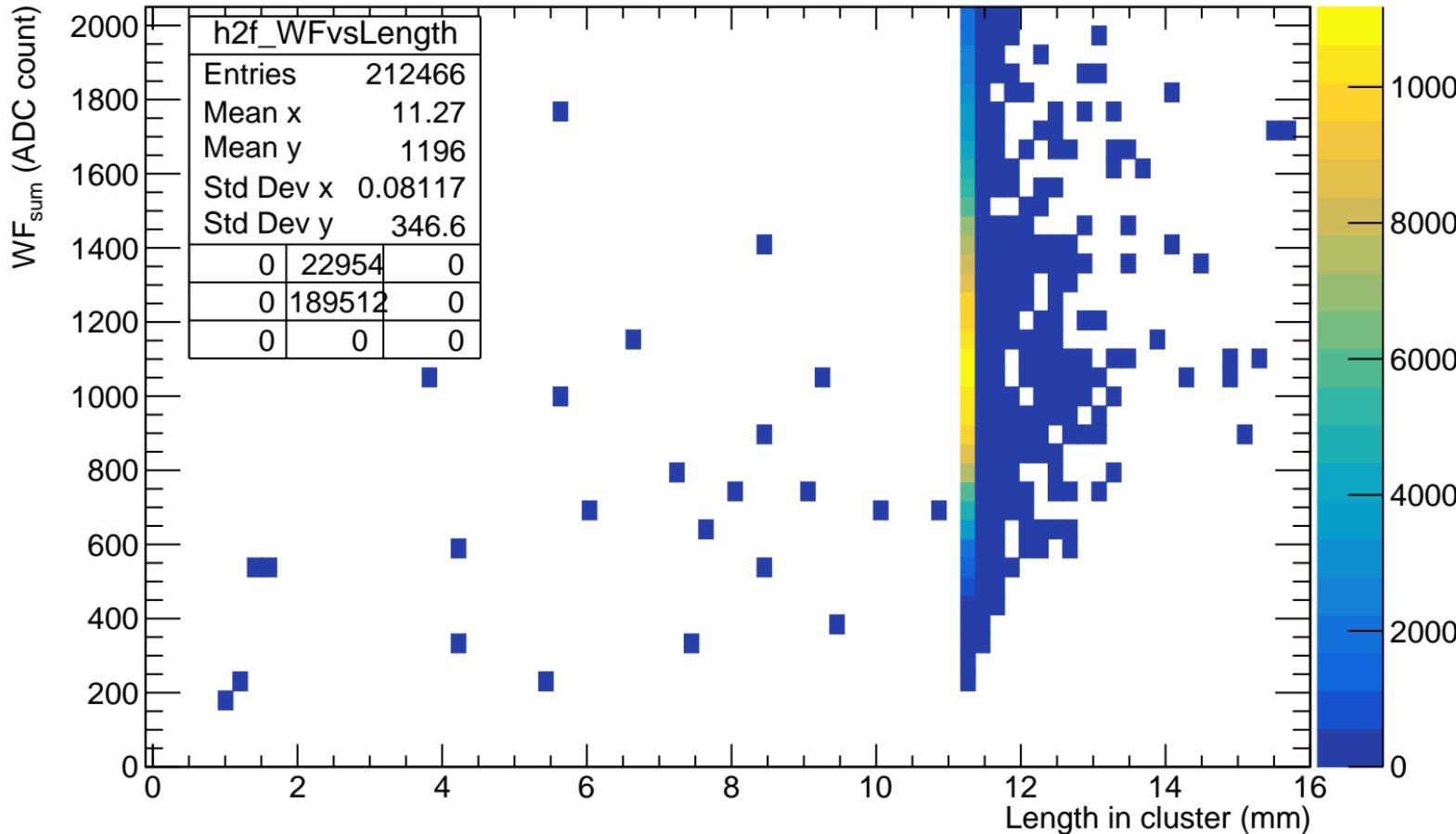
$Q^{\text{anode}}/\text{ADC}_{\max}$ VS length in pad (before length cut)

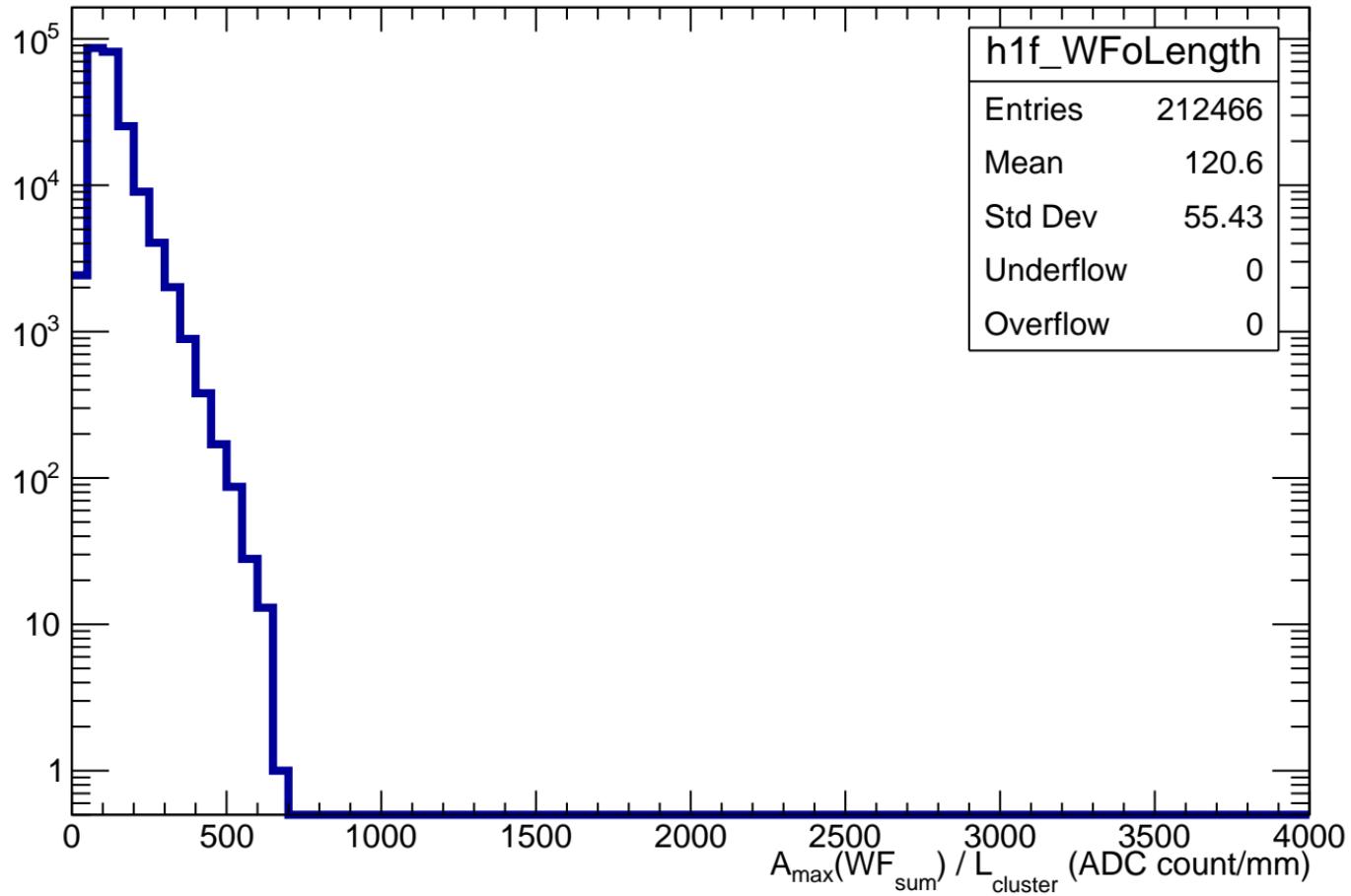


Q_{cluster} VS length in cluster



WF_{sum} VS length in cluster



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

impact parameter d vs length in pad

