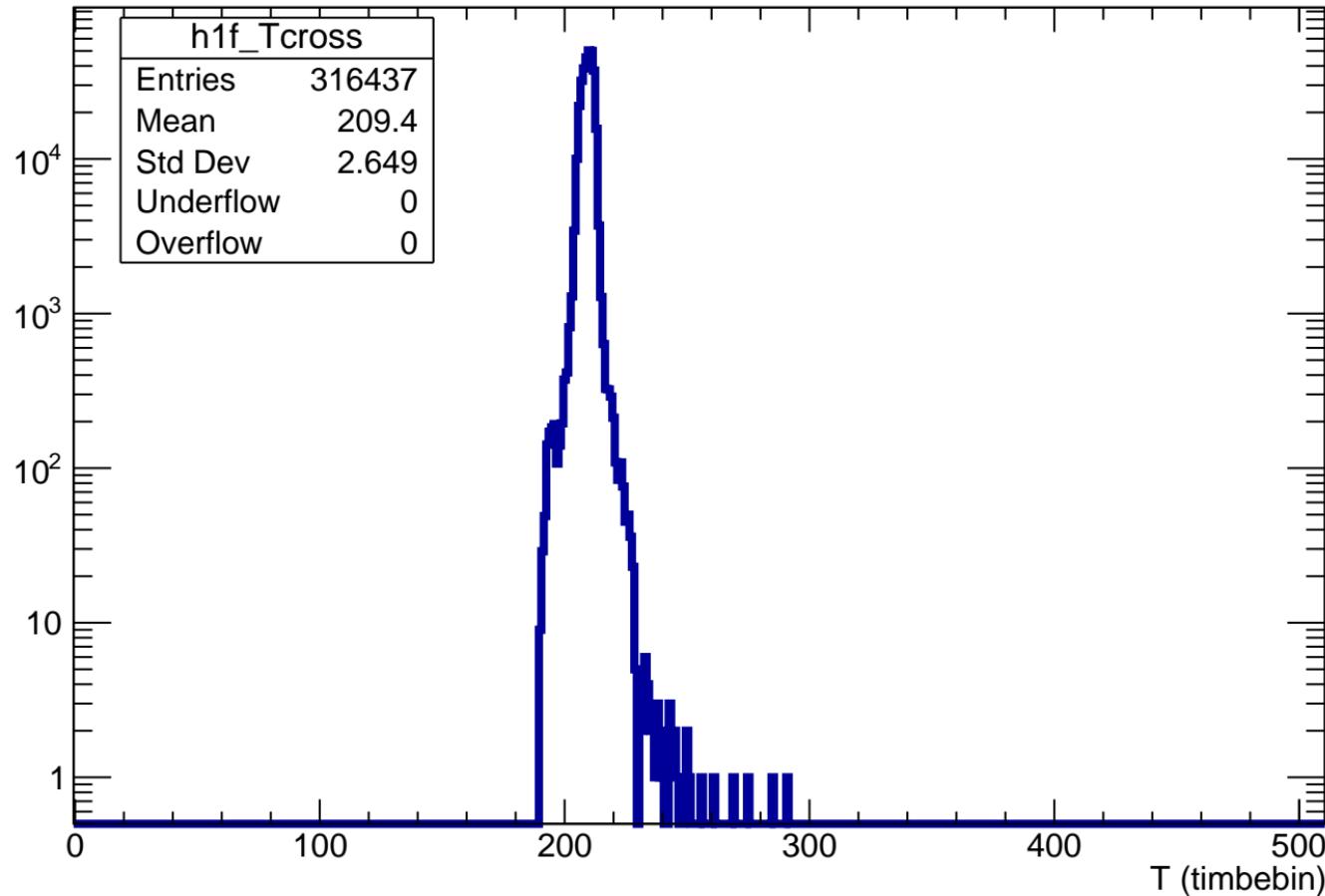
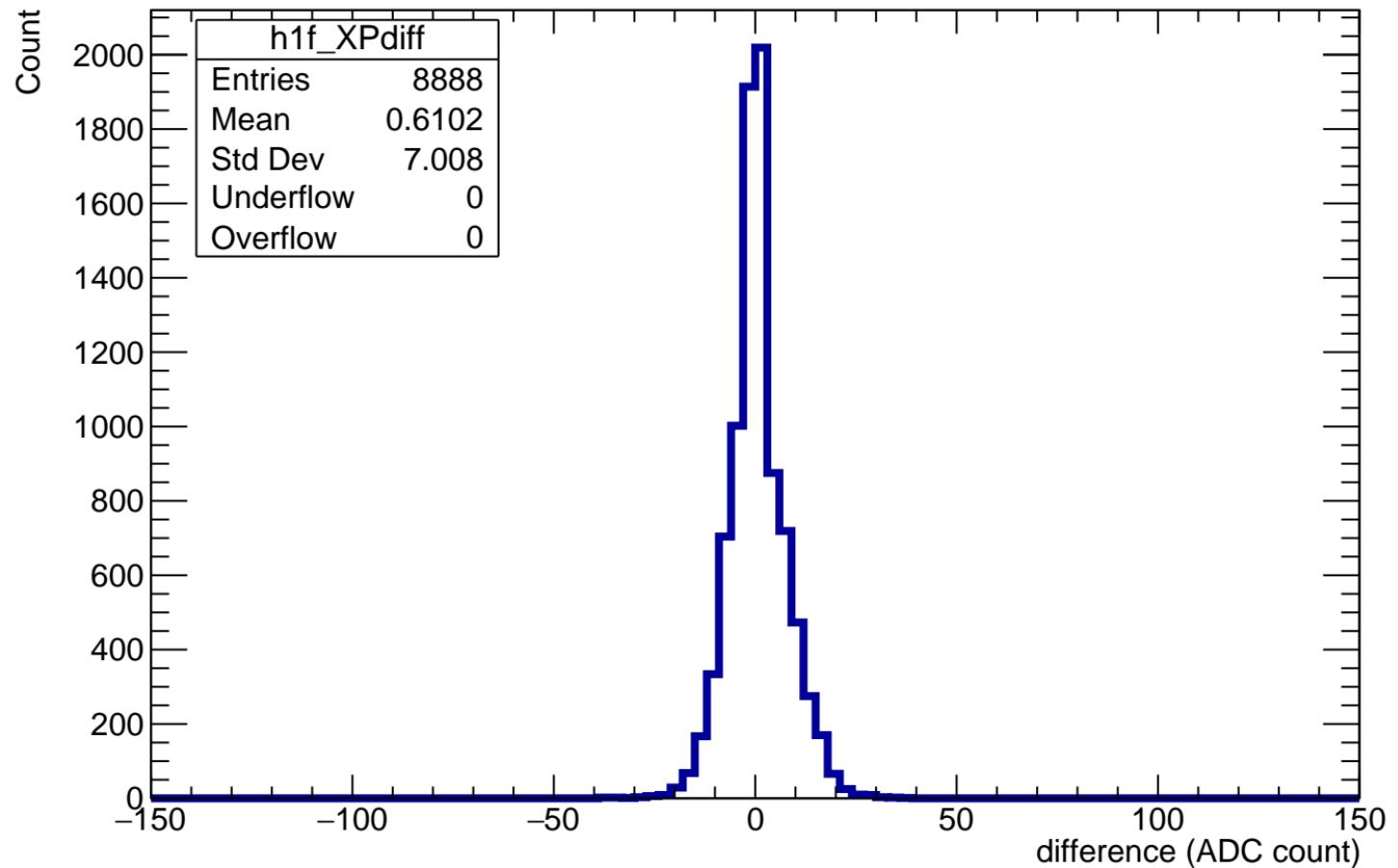


T_{\max} of crossed pads

Count



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



$Z_{\text{file}} = 550\text{mm} - Z_{\text{computed}}$

Count

 $\times 10^3$

h1f_zdiff	
Entries	316437
Mean	46.56
Std Dev	8.235
Underflow	3
Overflow	0

100

80

60

40

20

0

-150

-100

-50

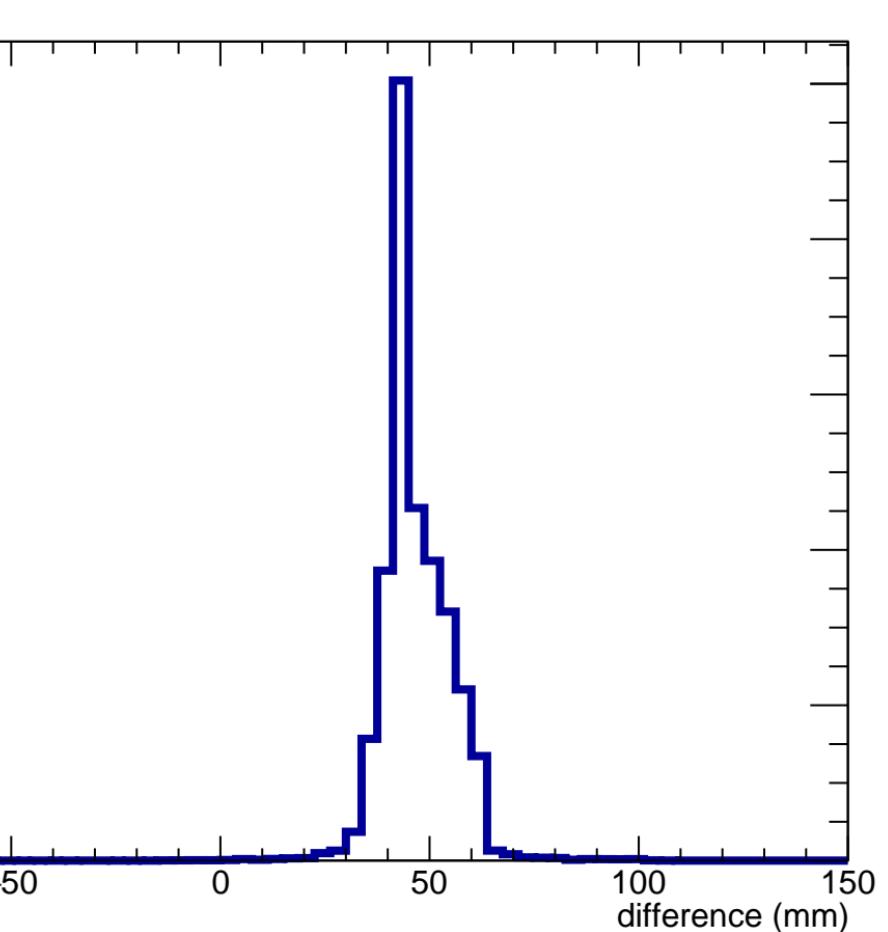
0

50

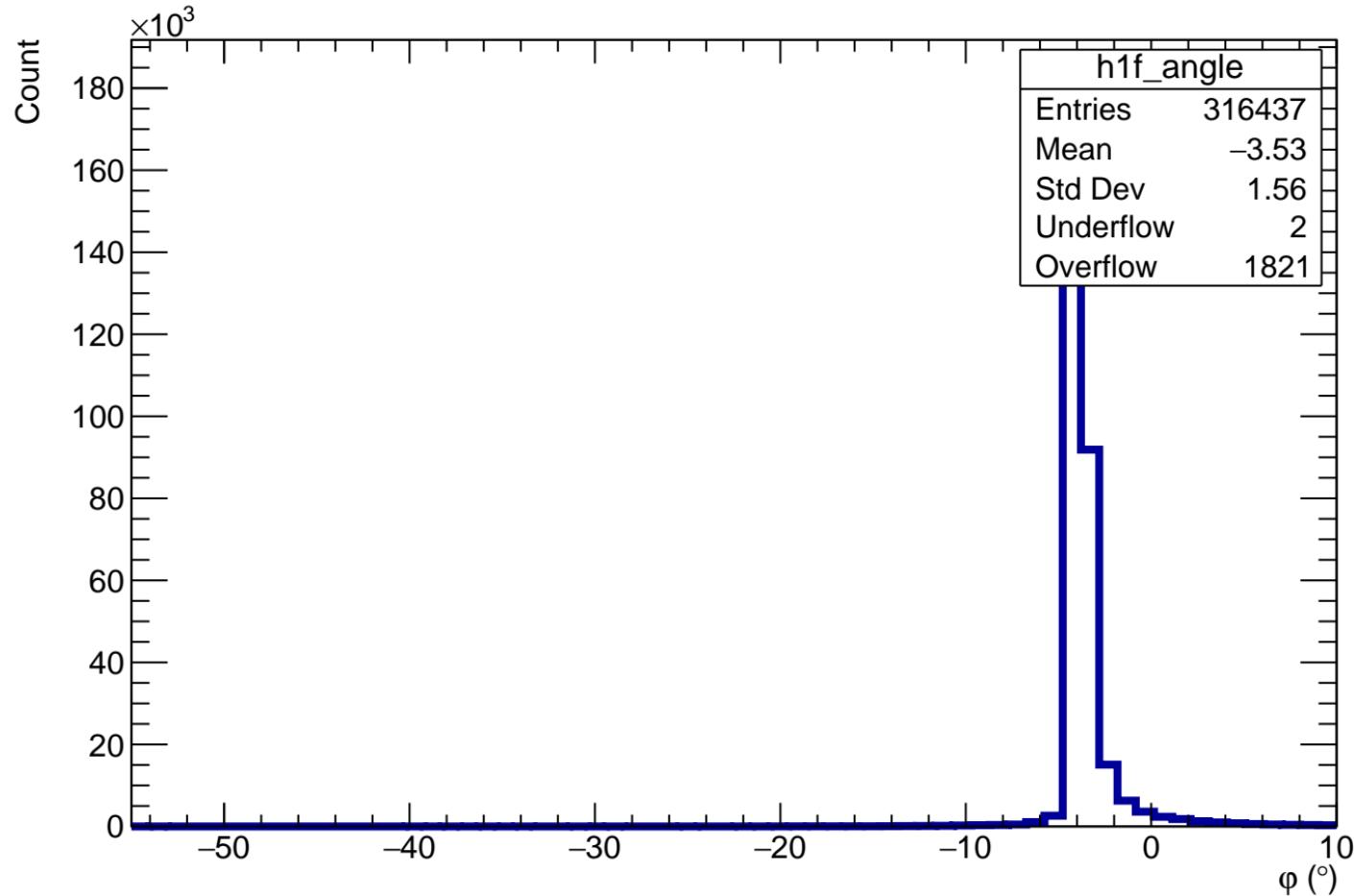
100

150

difference (mm)



Angle φ in each pad



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

Count

10^5

10^4

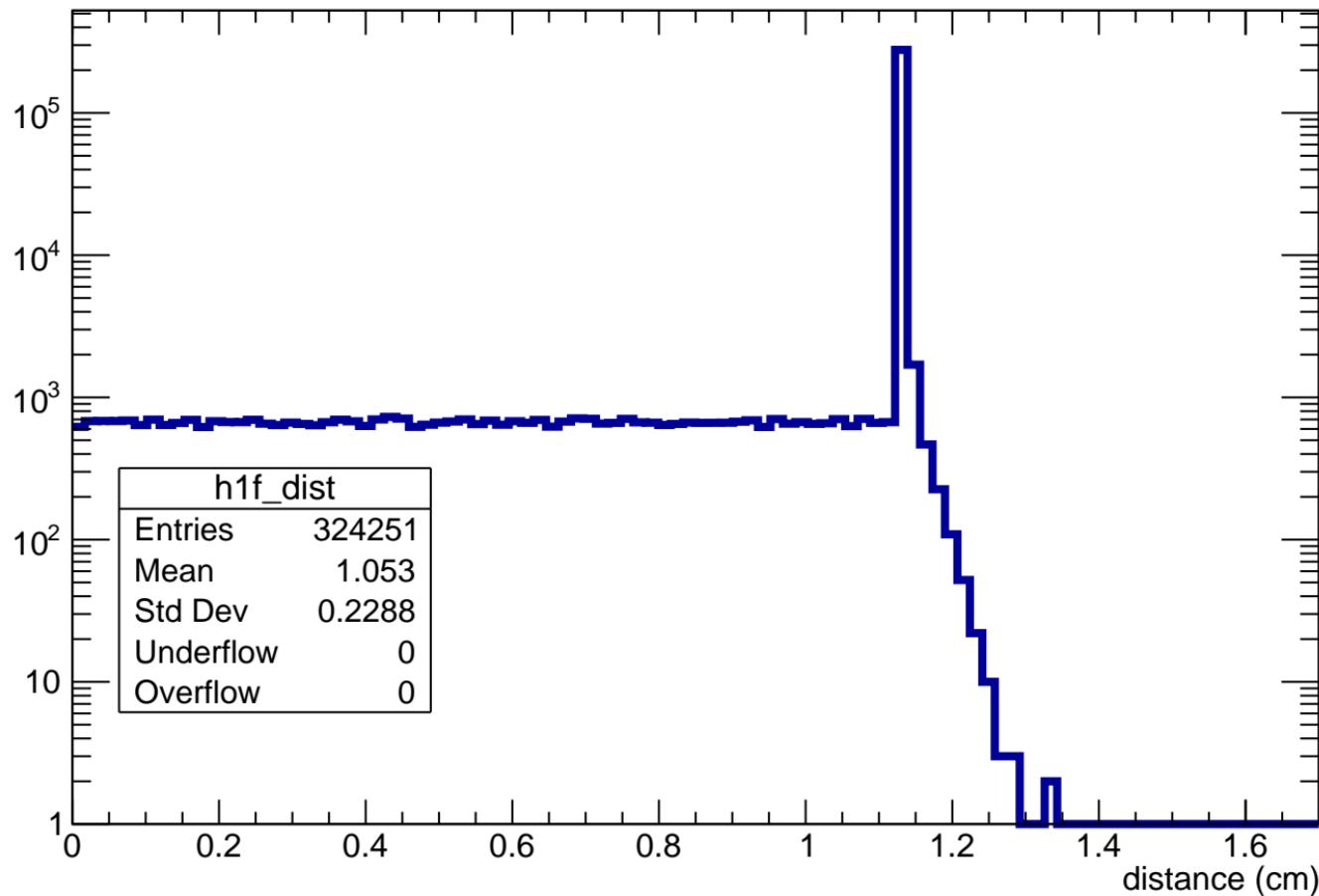
10^3

10^2

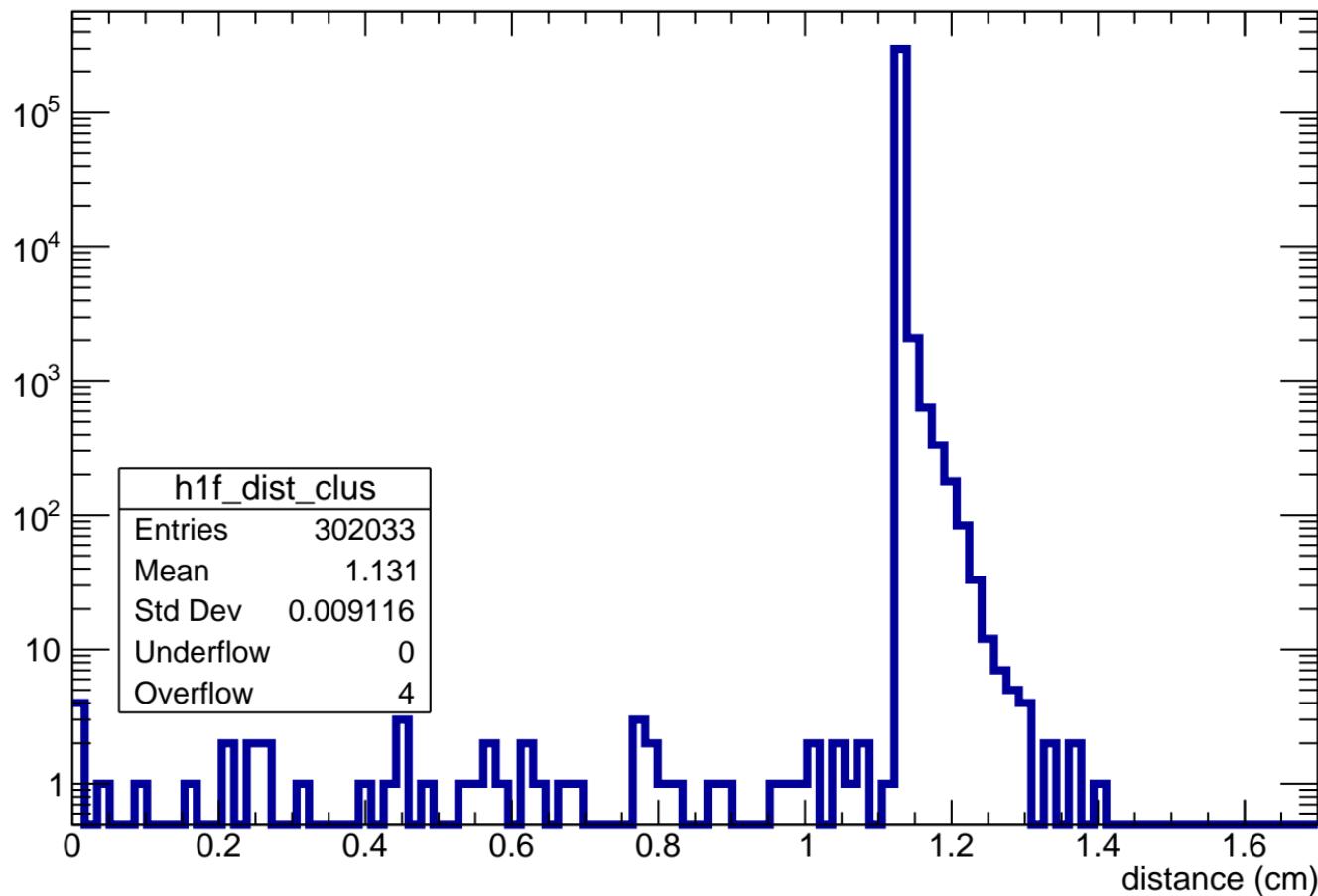
h1f_Lnorm	
Entries	324251
Mean	0.9314
Std Dev	0.2025
Underflow	0
Overflow	0



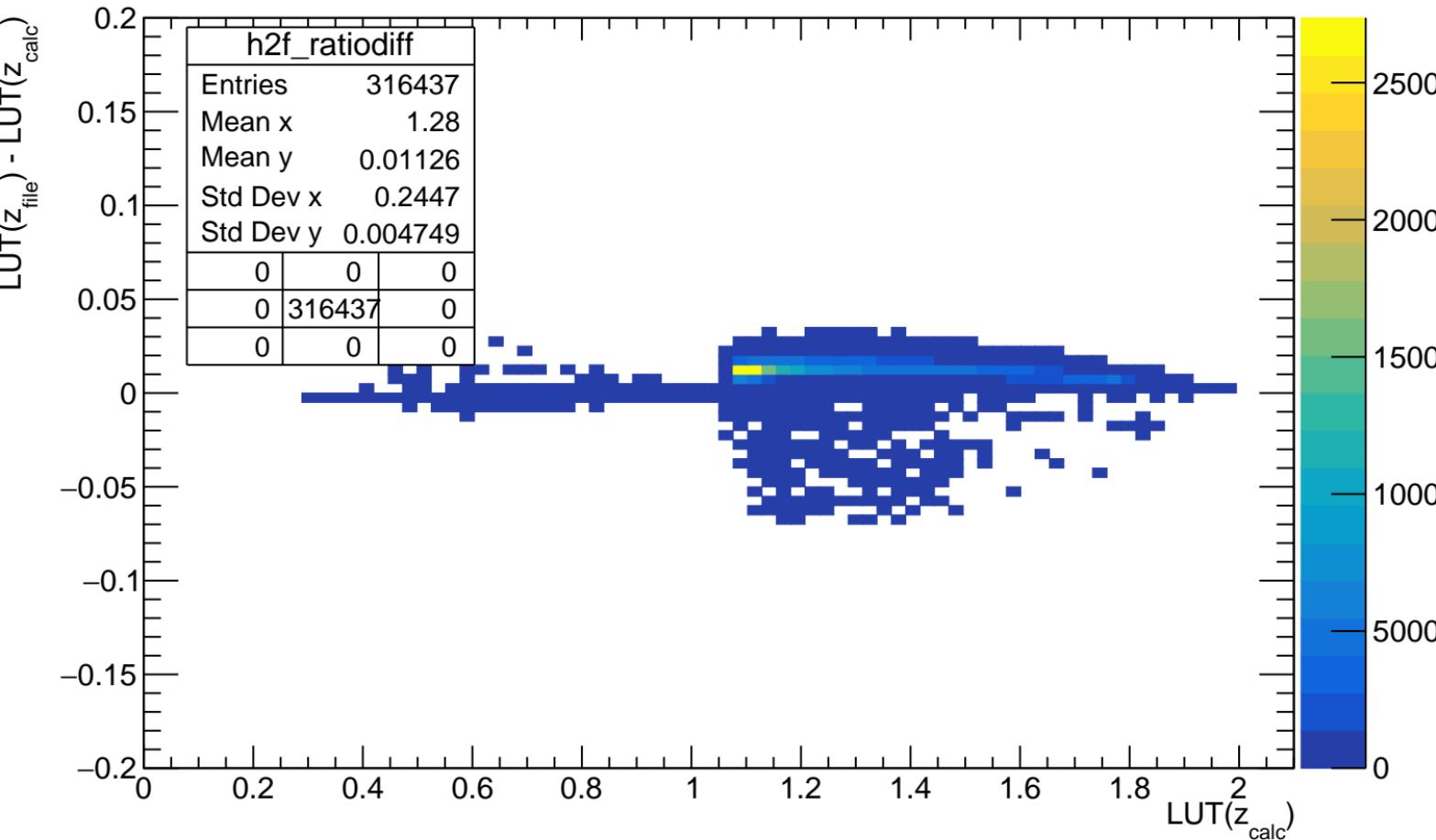
distance of track in pad



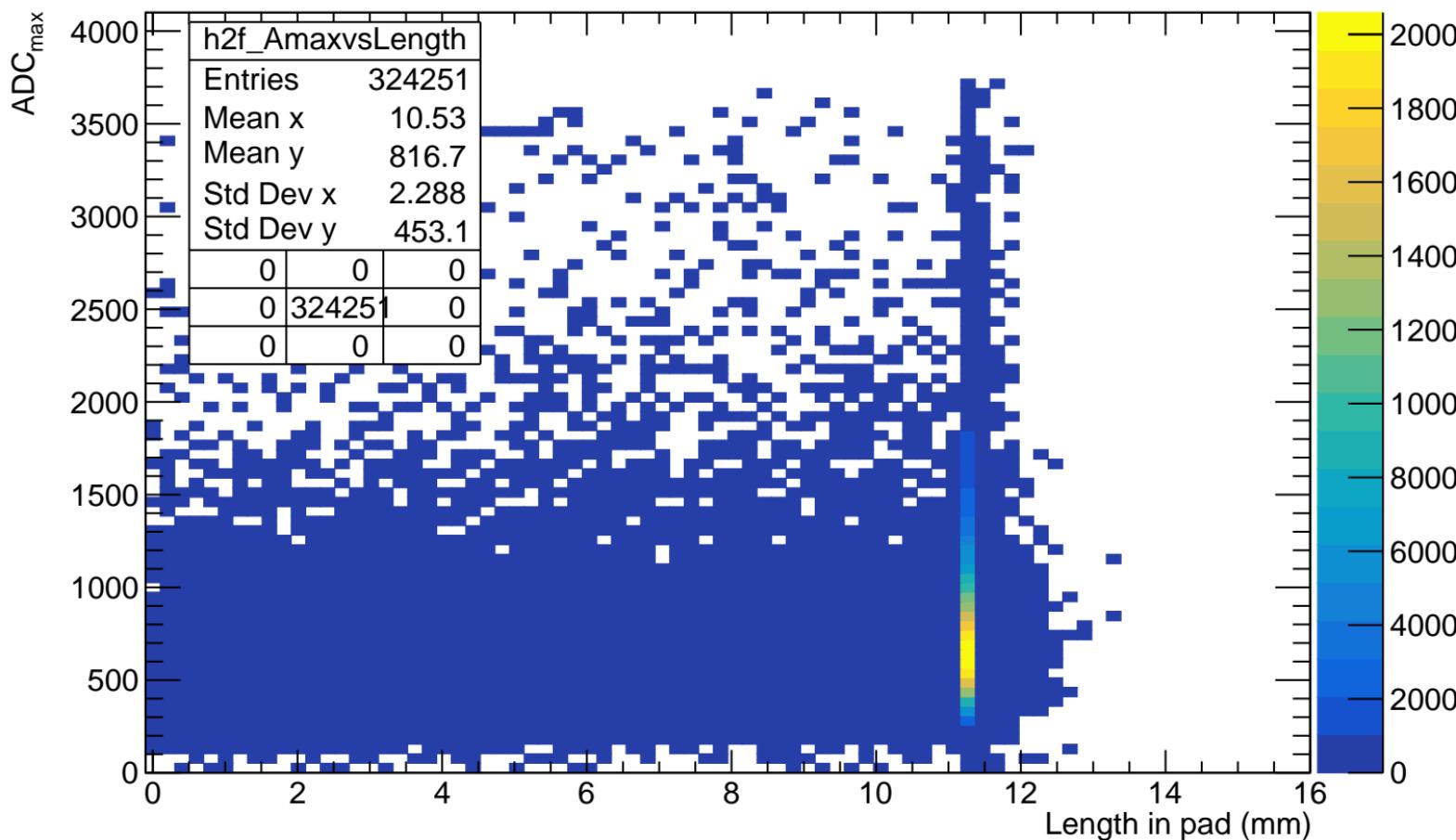
distance of track in cluster



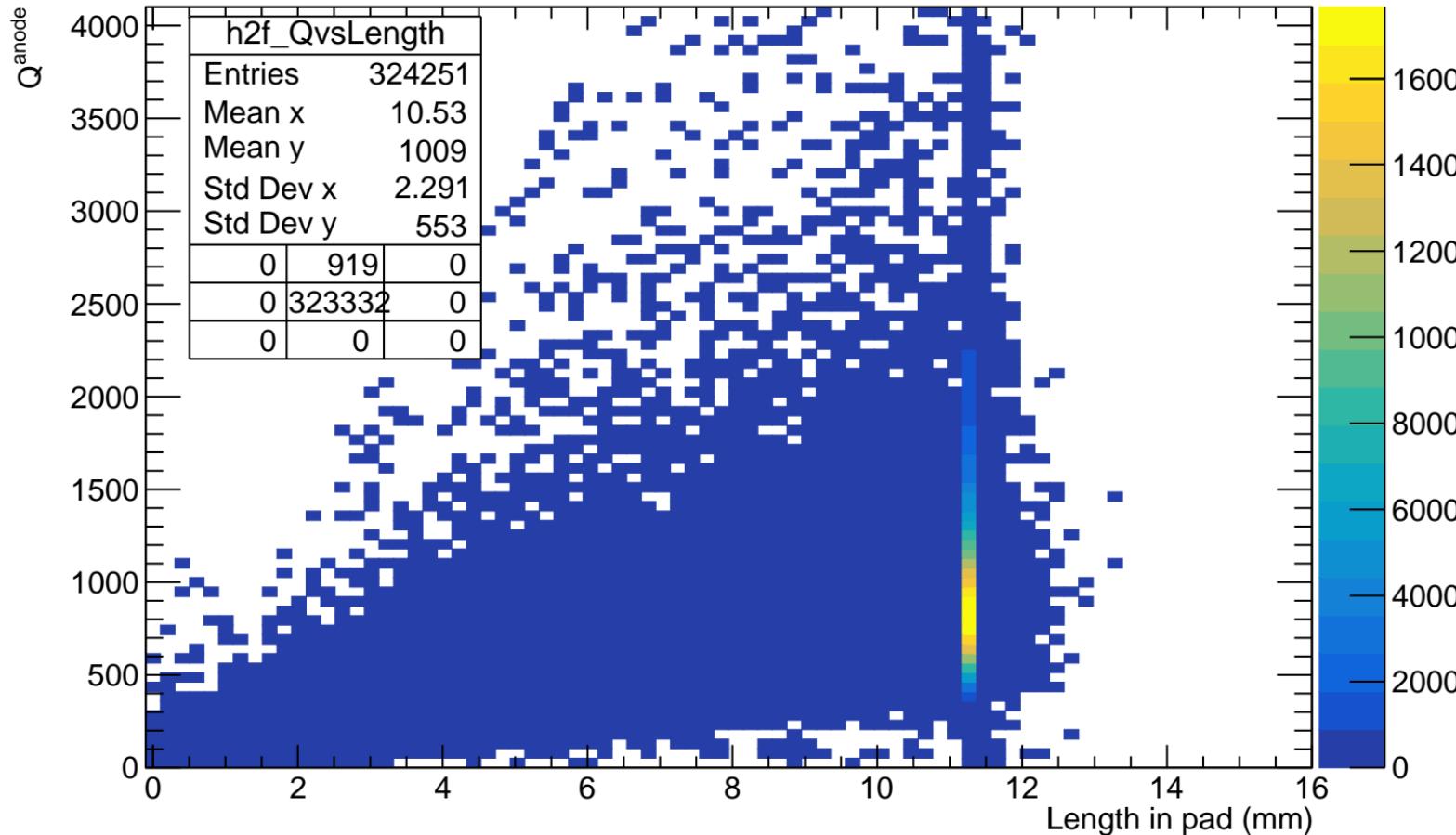
$LUT(z_{file}) - LUT(z_{calc})$



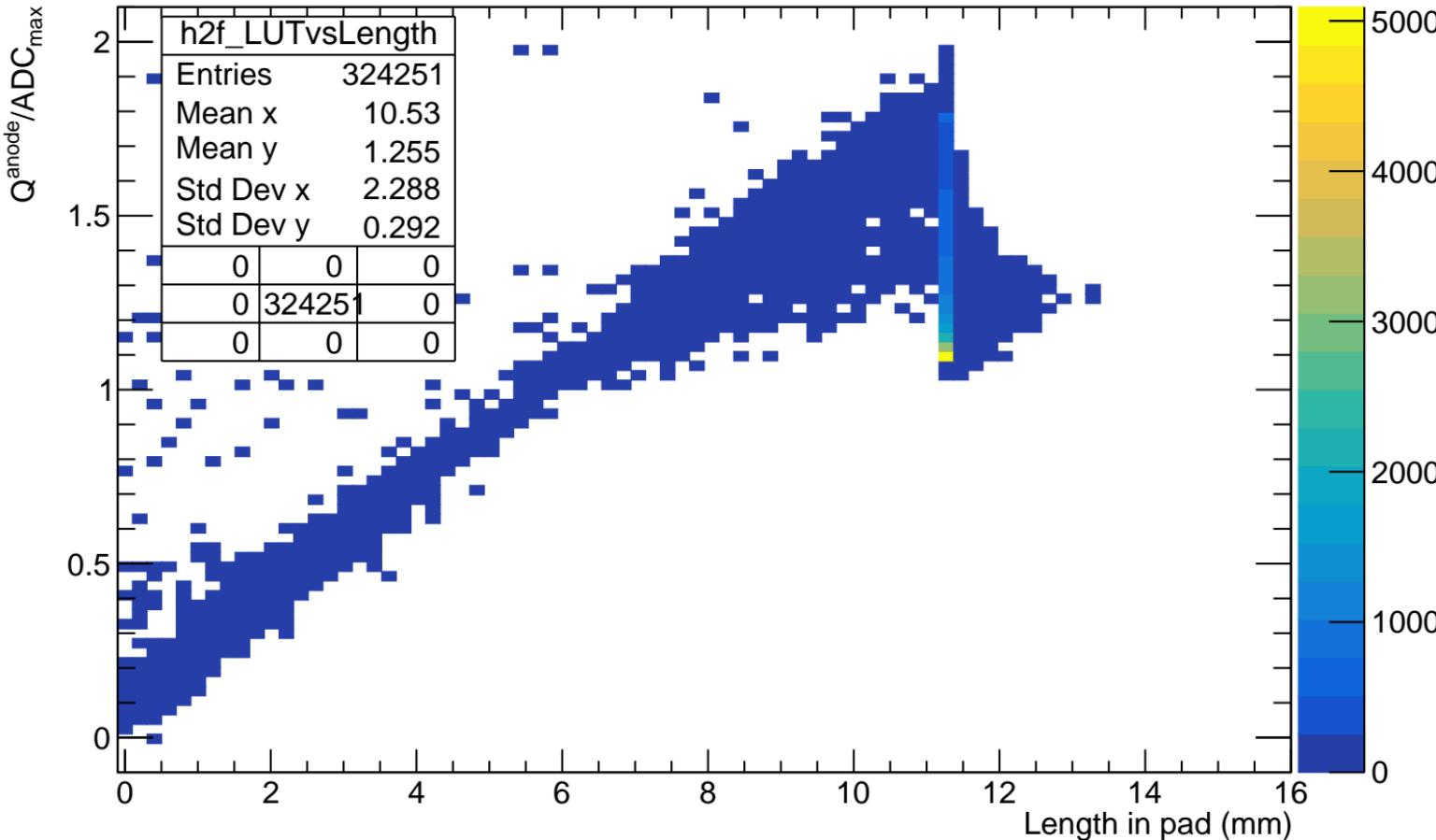
ADC_{max} VS length in pad (before length cut)



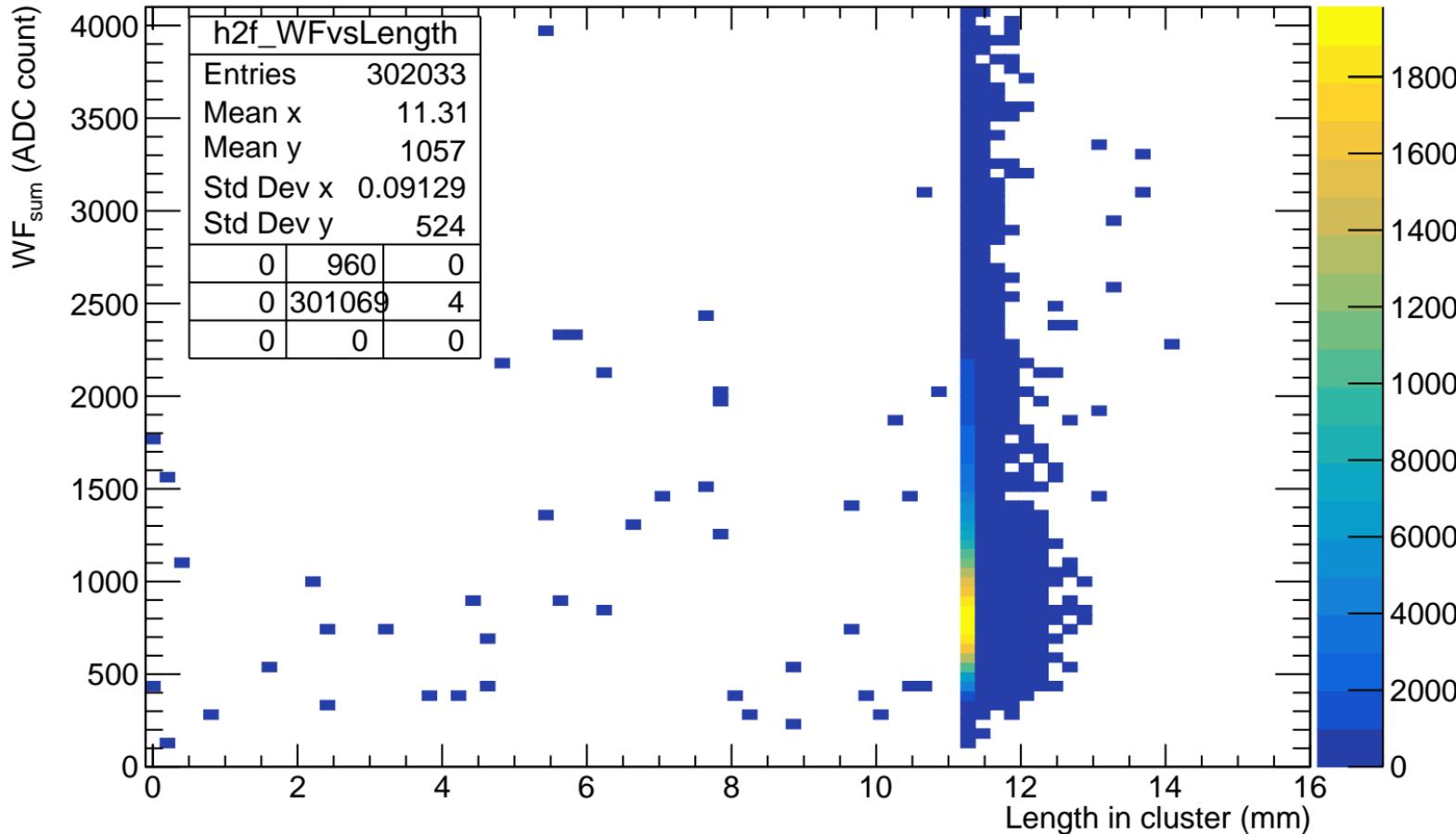
Q^{anode} VS length in pad (before length cut)



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



WF_{sum} VS length in cluster



impact parameter d vs length in pad

