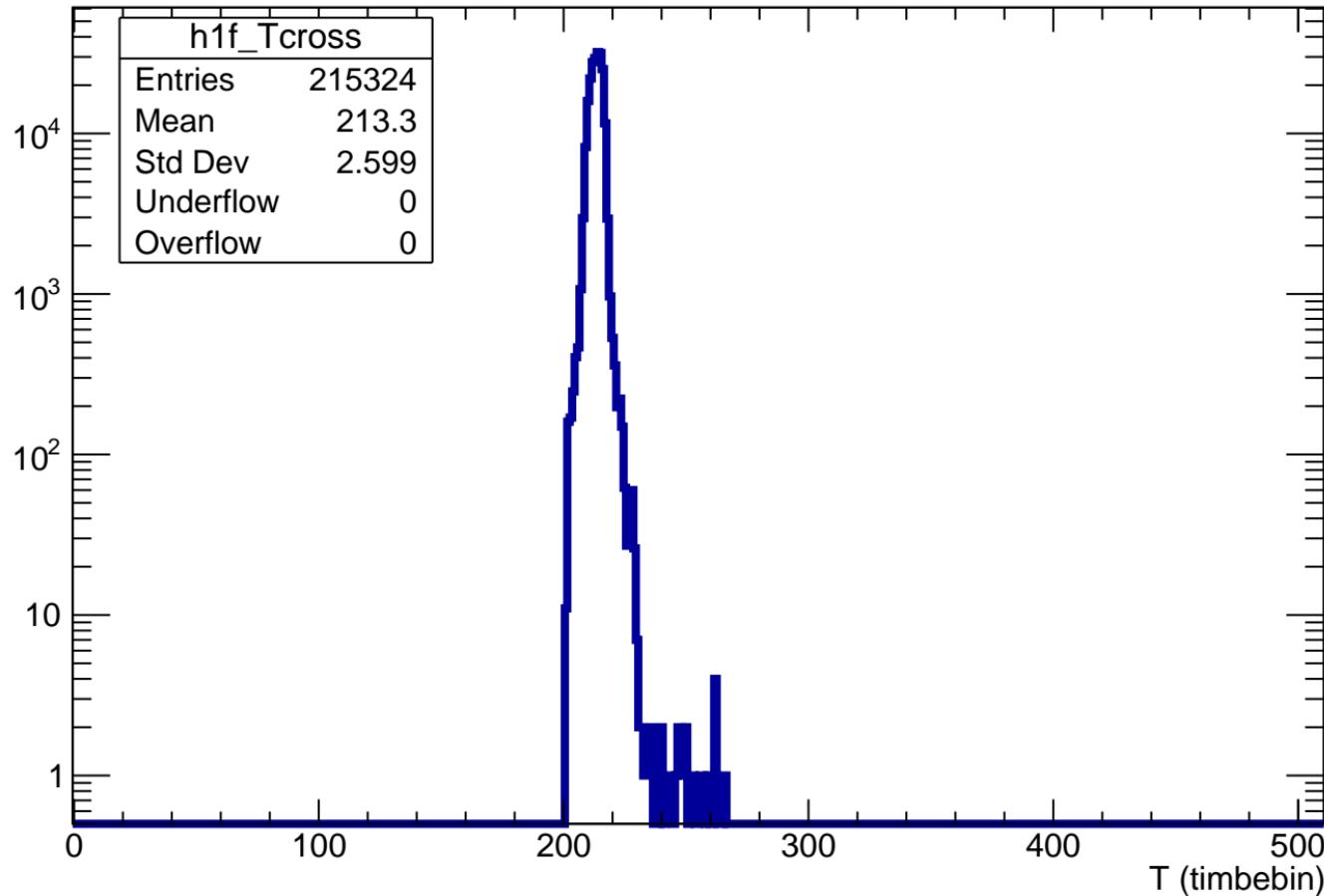
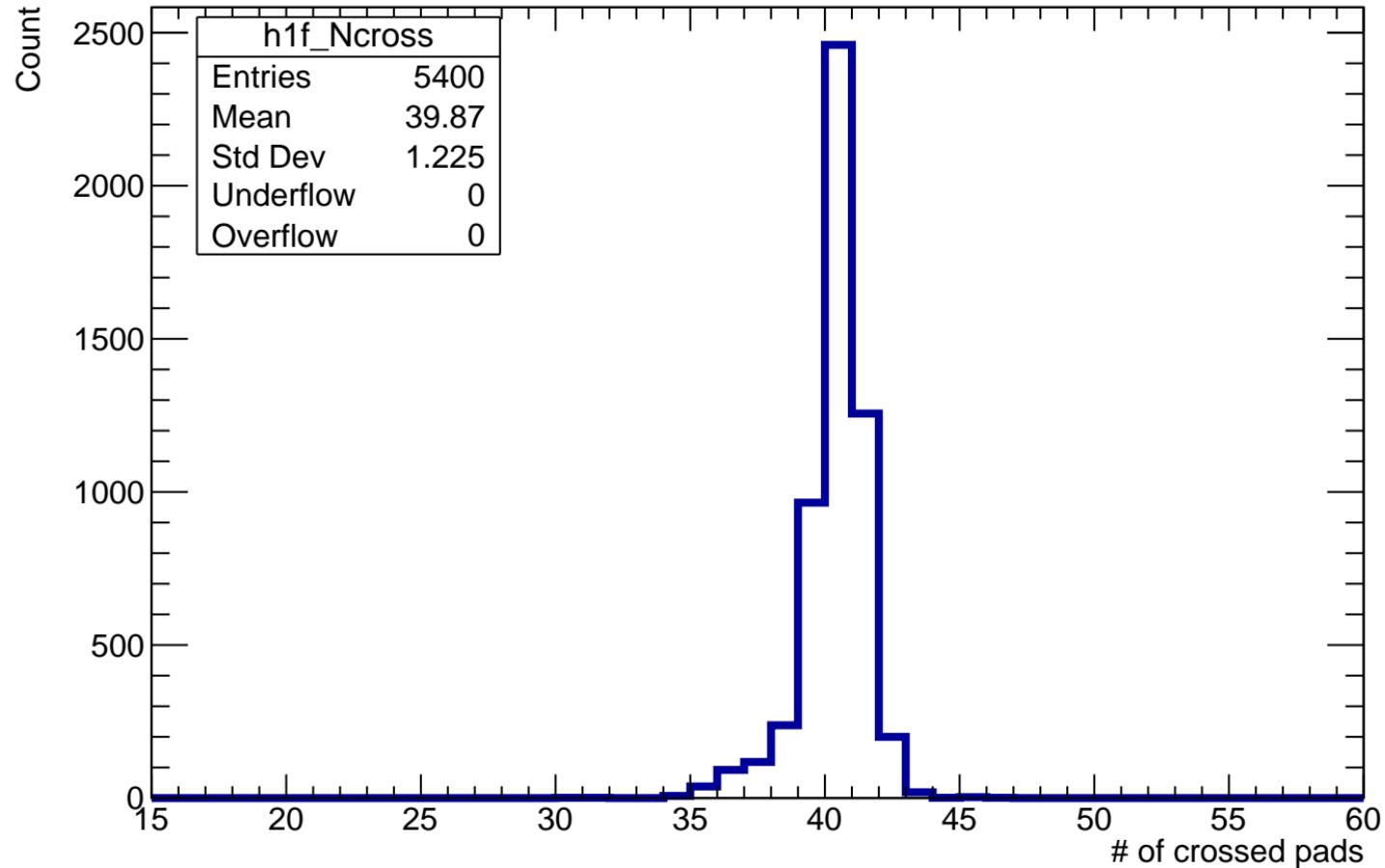


T_{\max} of crossed pads

Count

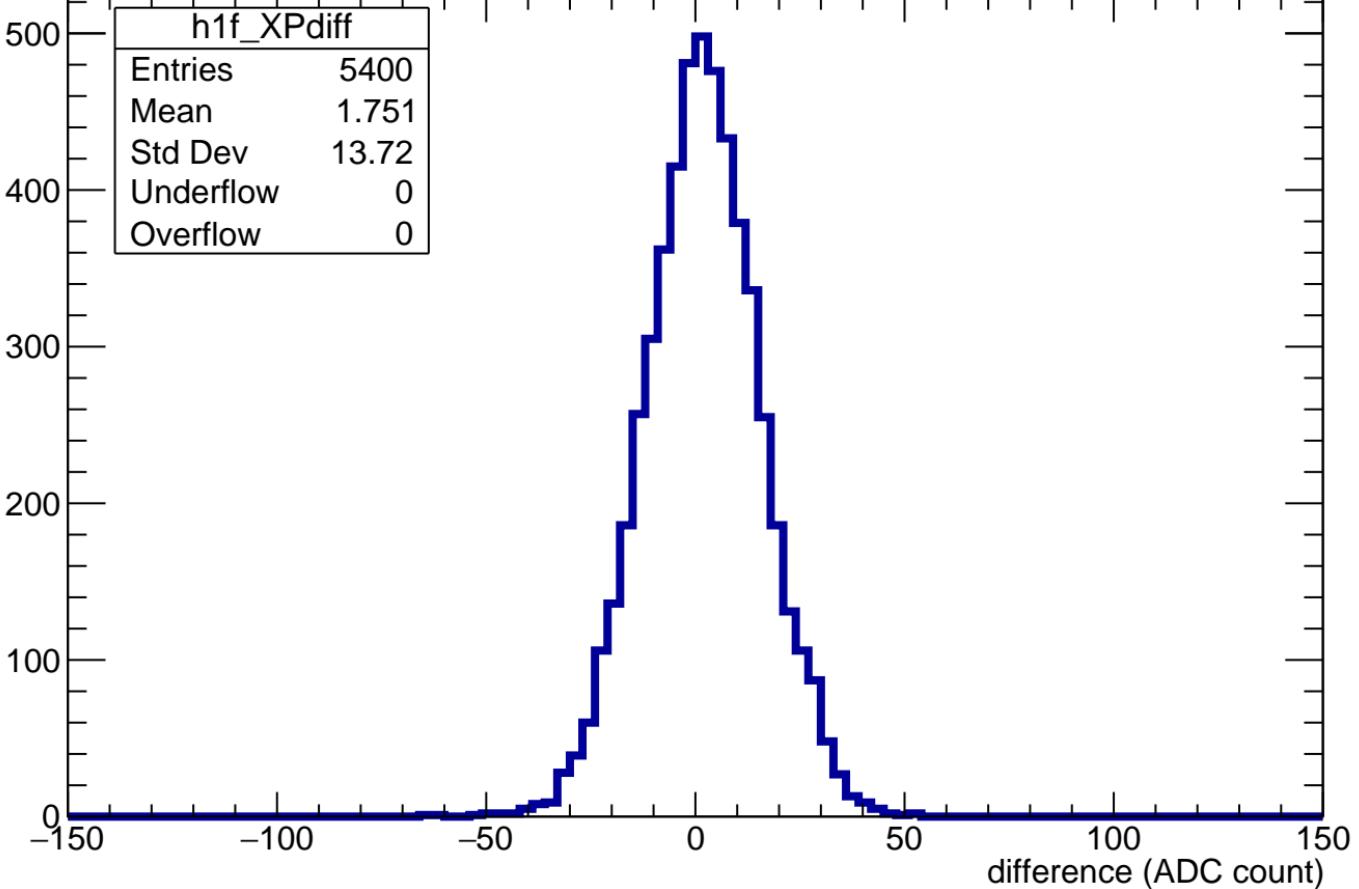


Number of crossed pads



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

Count



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

Count

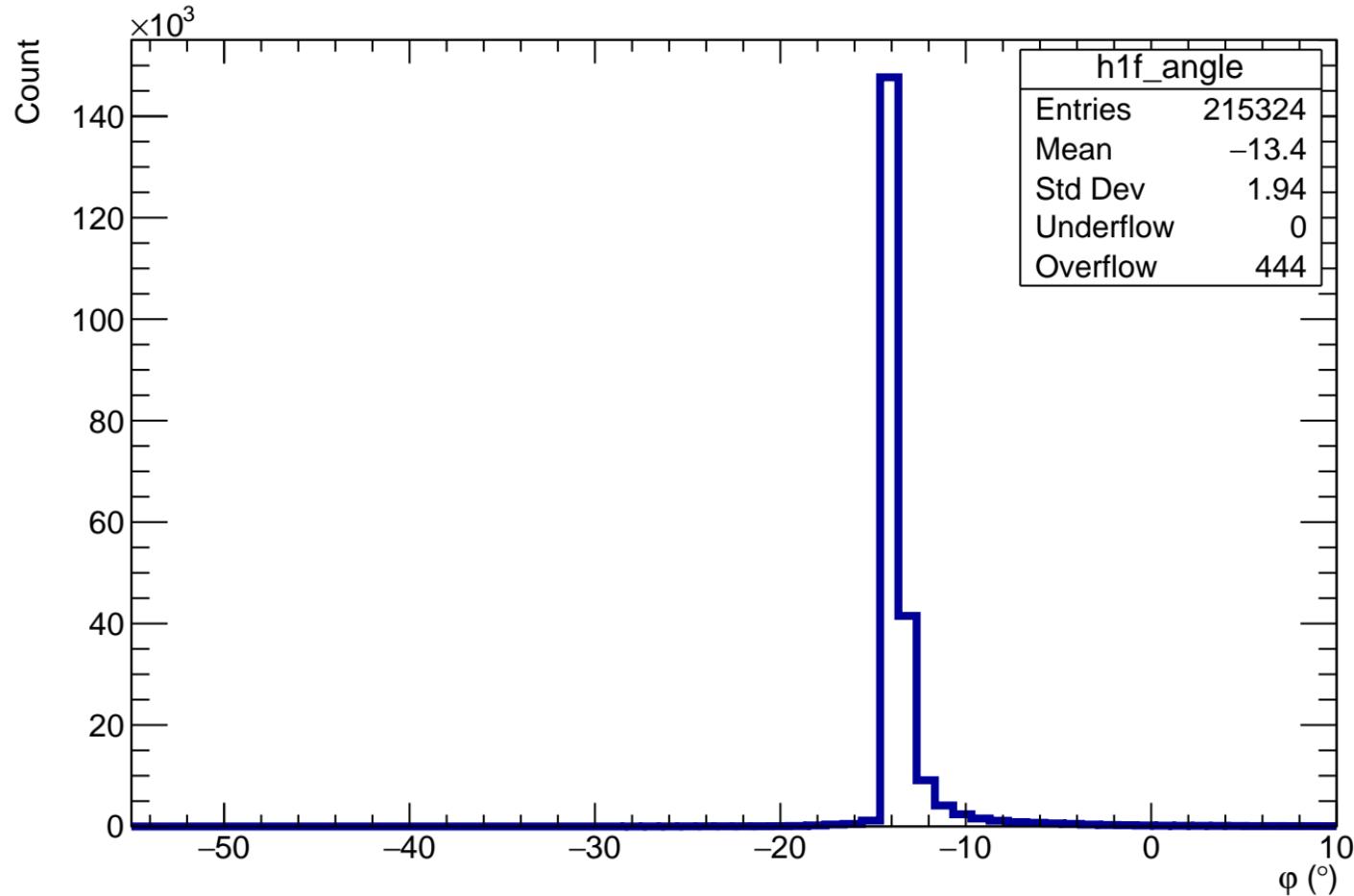
h1f_zdiff	
Entries	215324
Mean	34.21
Std Dev	8.108
Underflow	0
Overflow	0

35000
30000
25000
20000
15000
10000
5000
0

-150 -100 -50 0 50 100 150

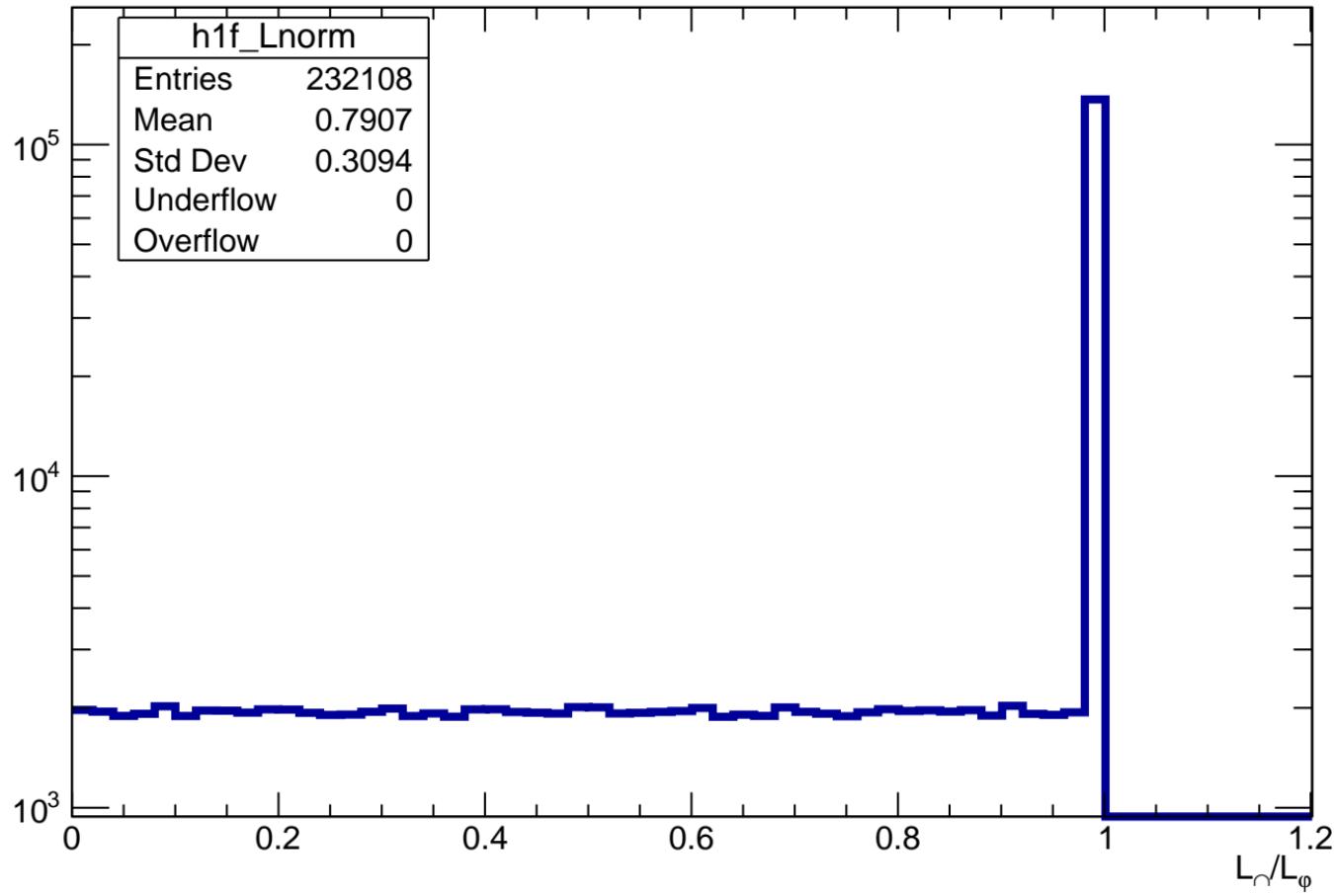
difference (mm)

Angle φ in each pad

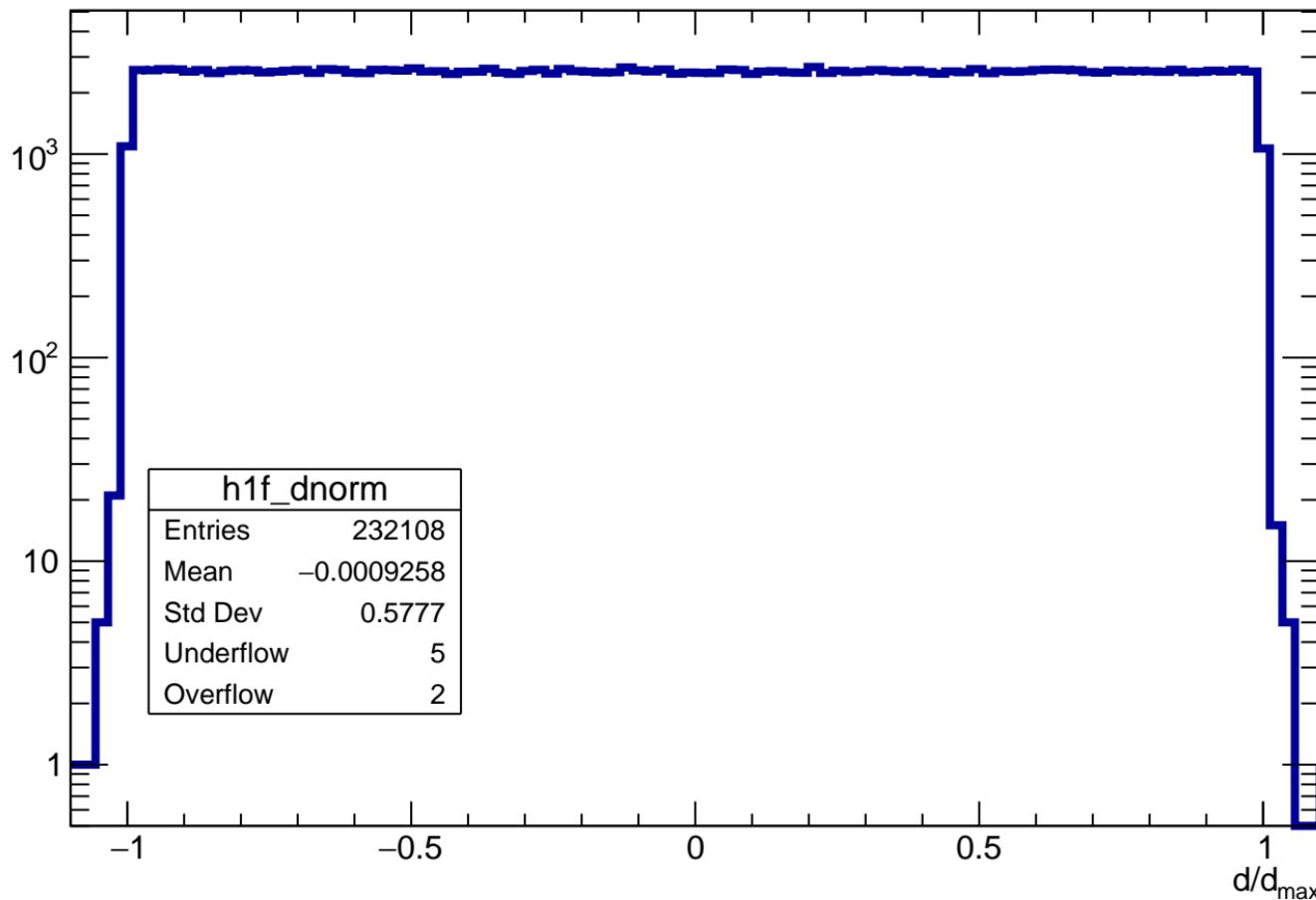


Length in pad normalized to maximum length in pad for a given ϕ

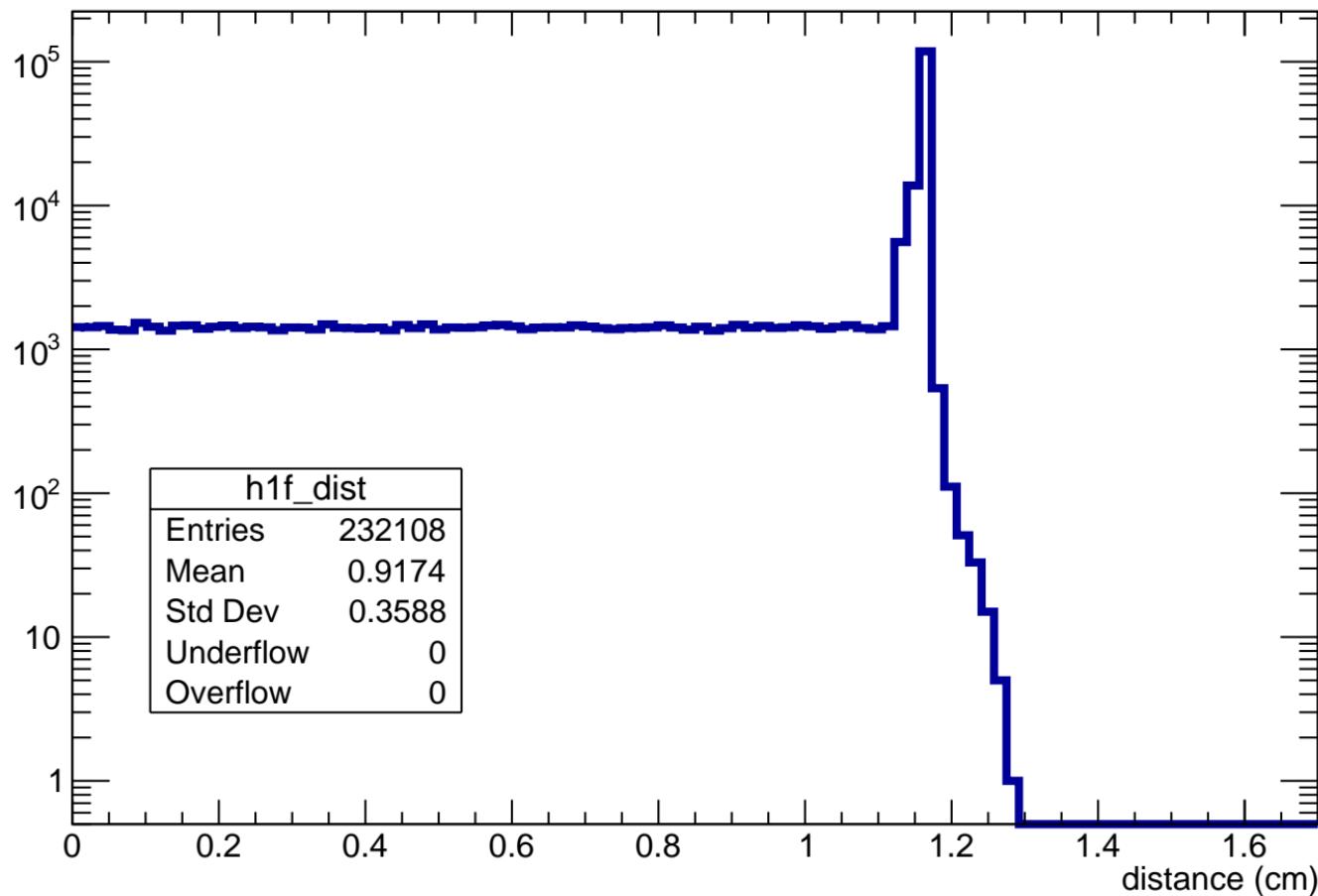
Count



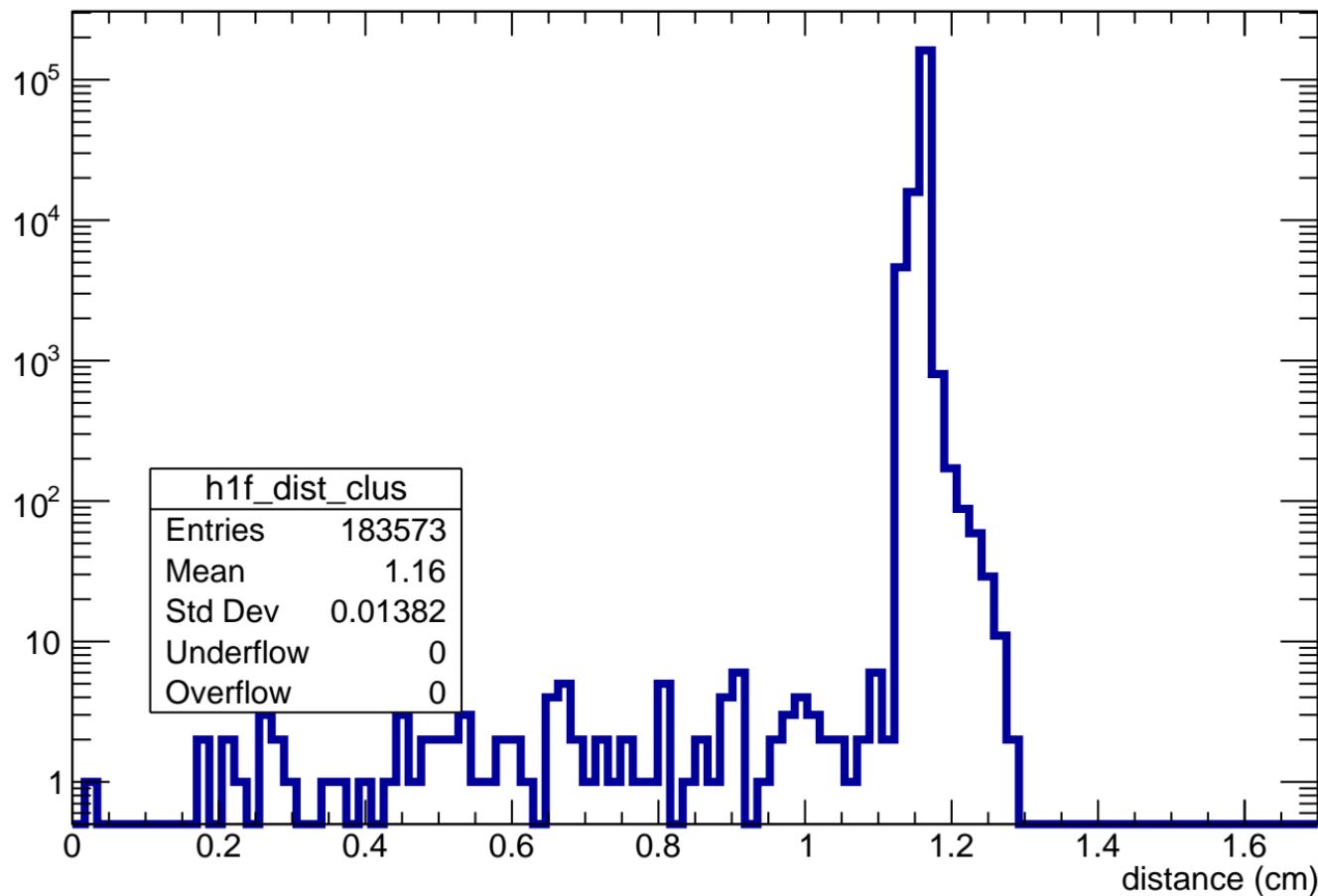
Normalized impact parameter d/d_{\max}



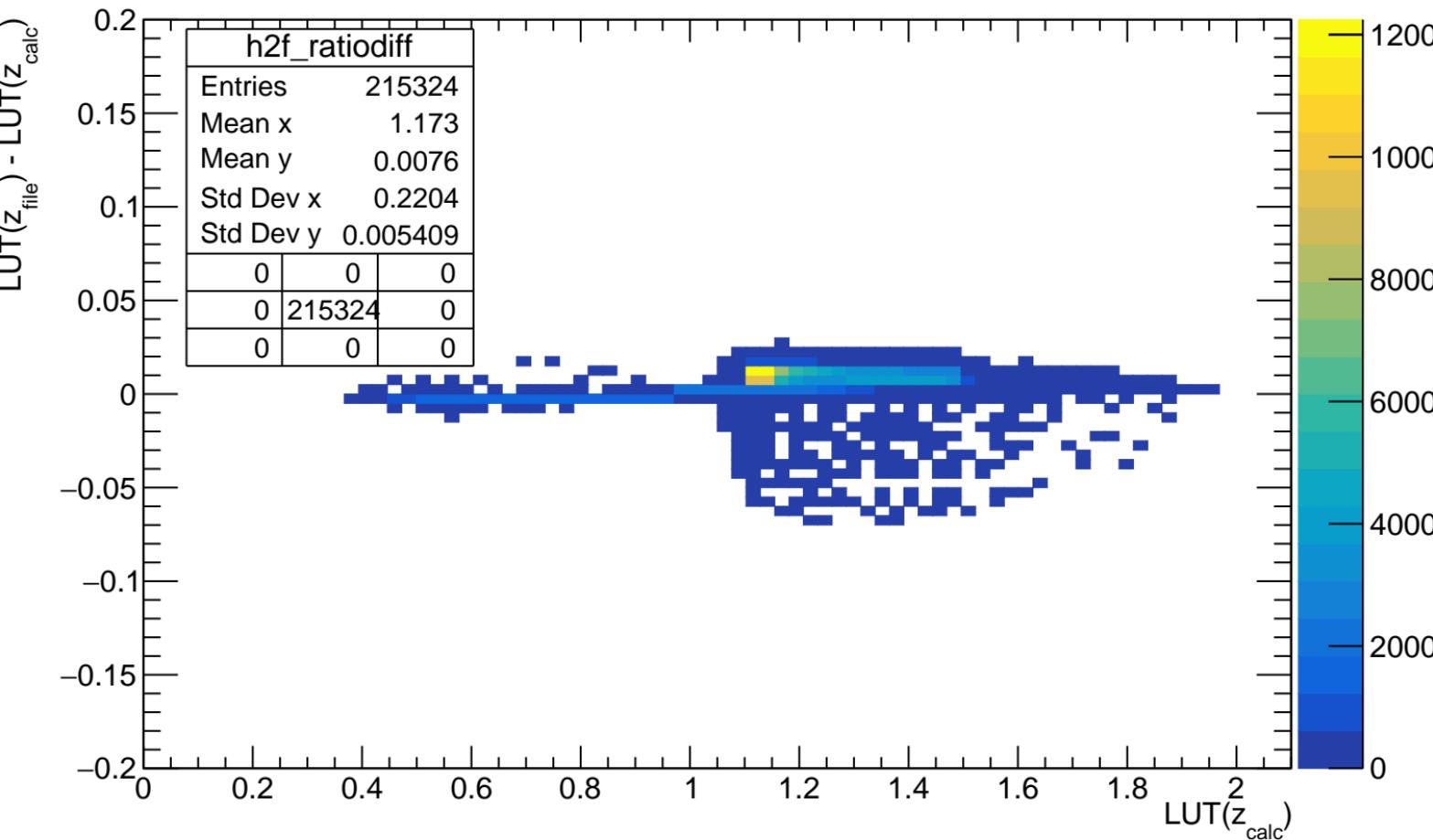
distance of track in pad



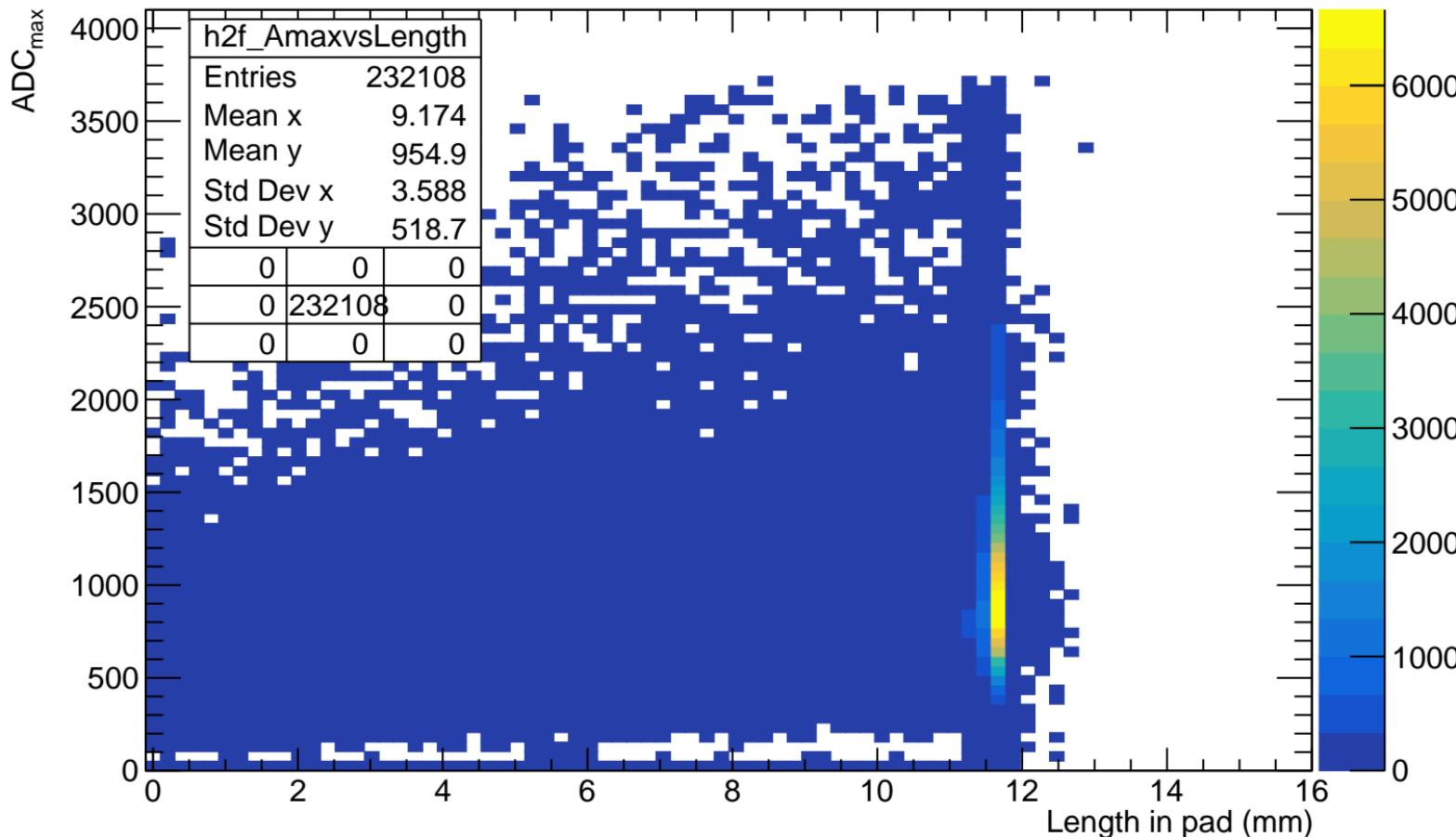
distance of track in cluster



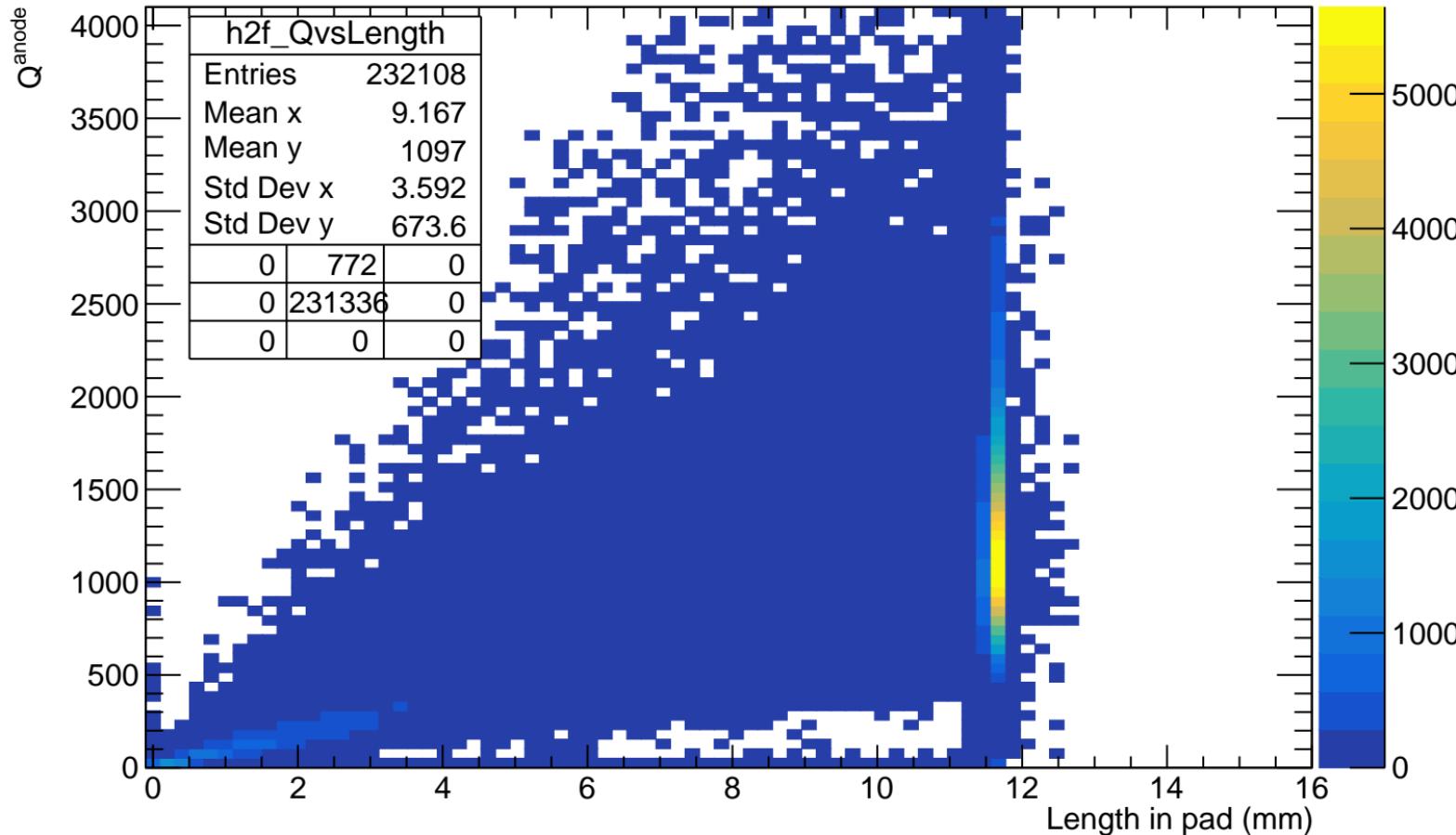
$LUT(z_{file}) - LUT(z_{calc})$



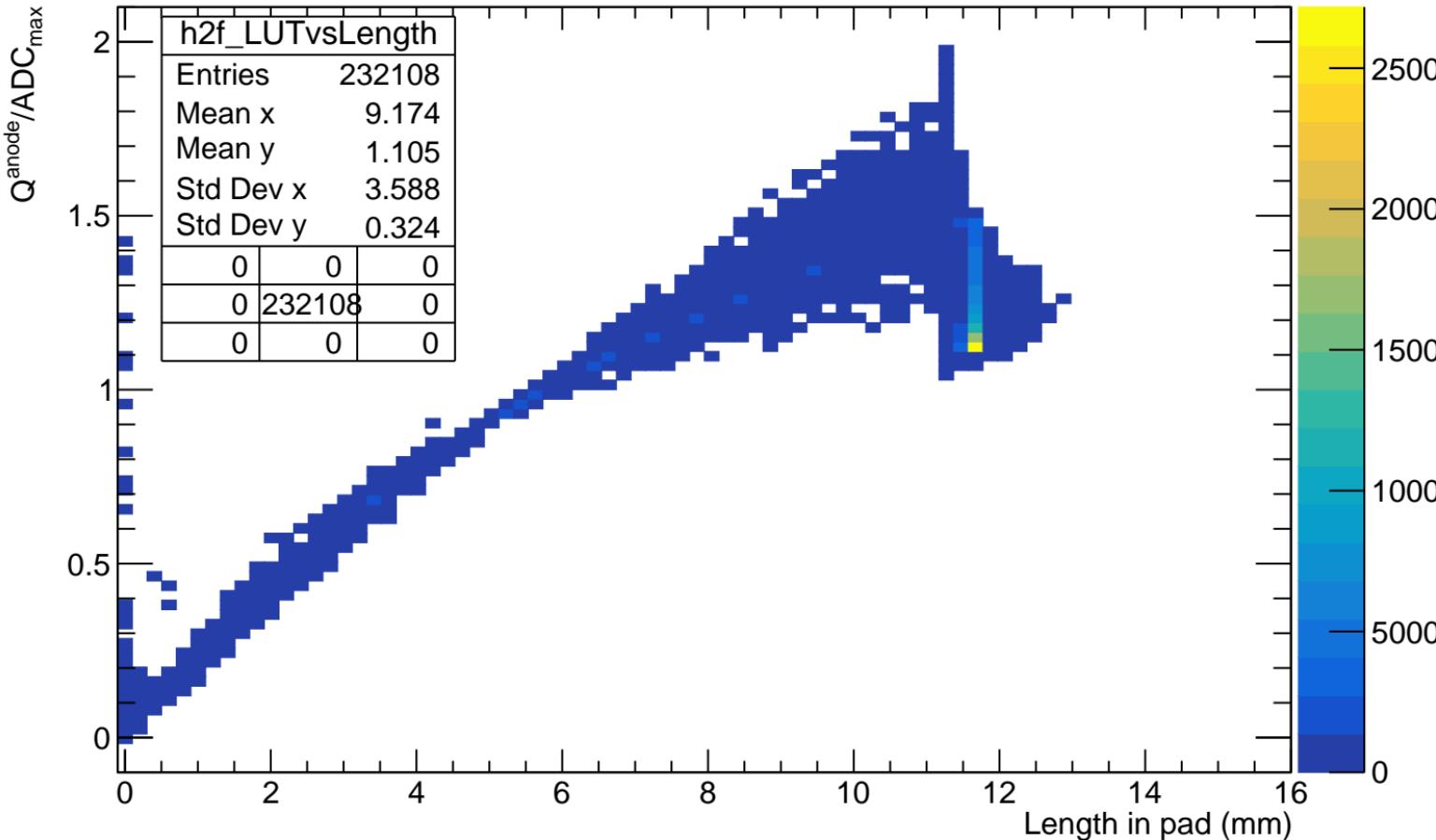
ADC_{max} VS length in pad (before length cut)



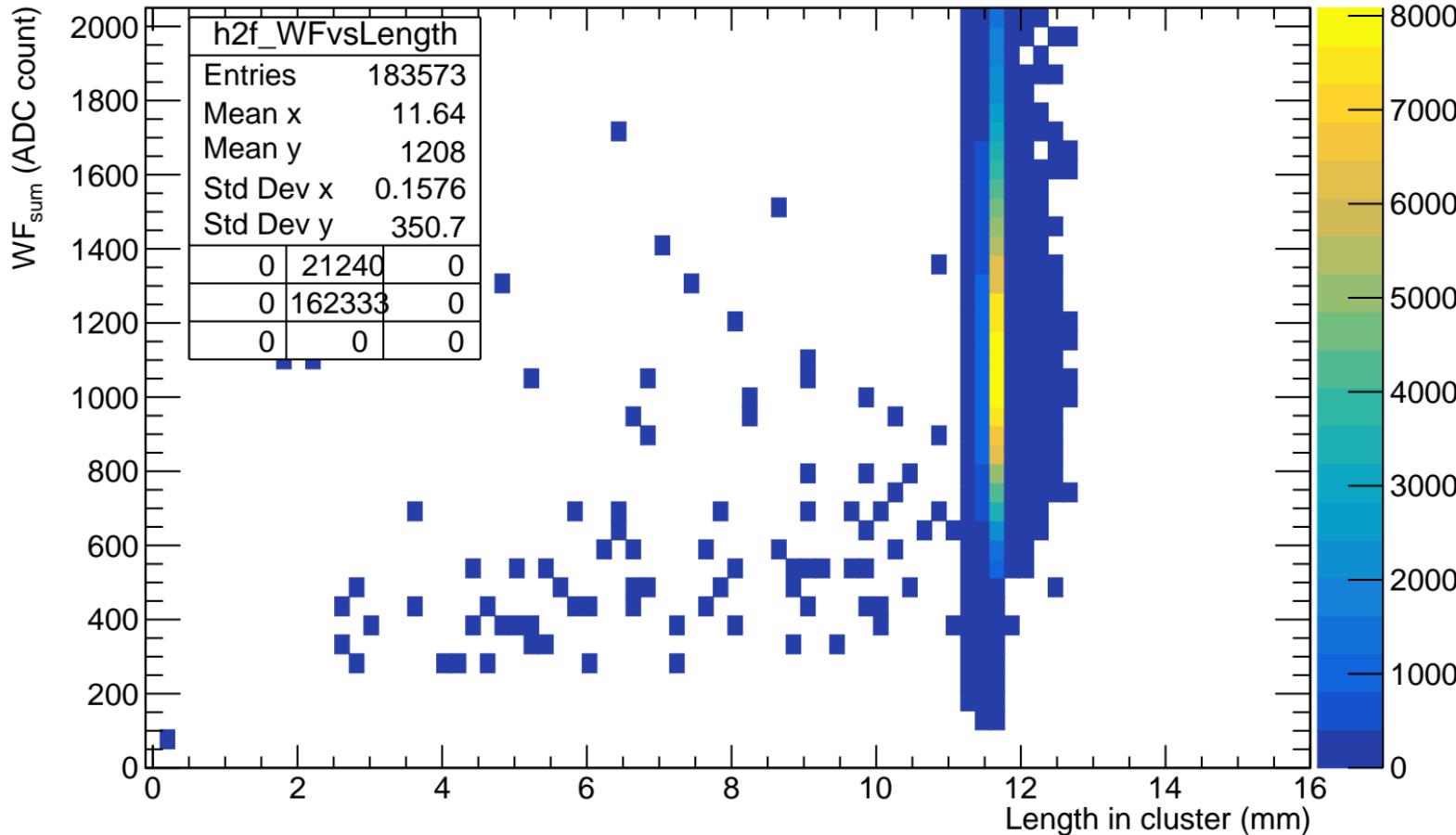
Q^{anode} VS length in pad (before length cut)



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



WF_{sum} VS length in cluster



impact parameter d vs length in pad

