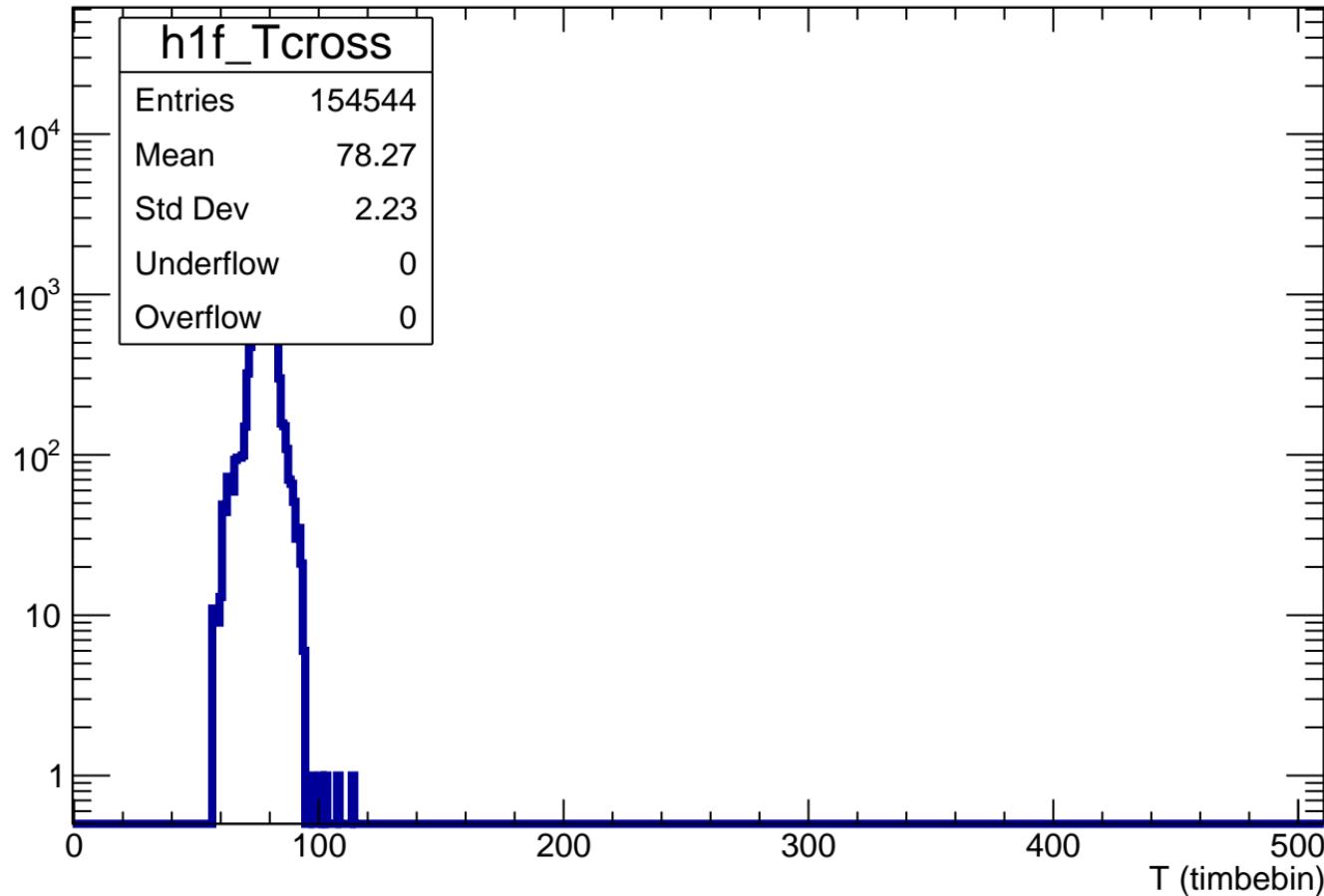
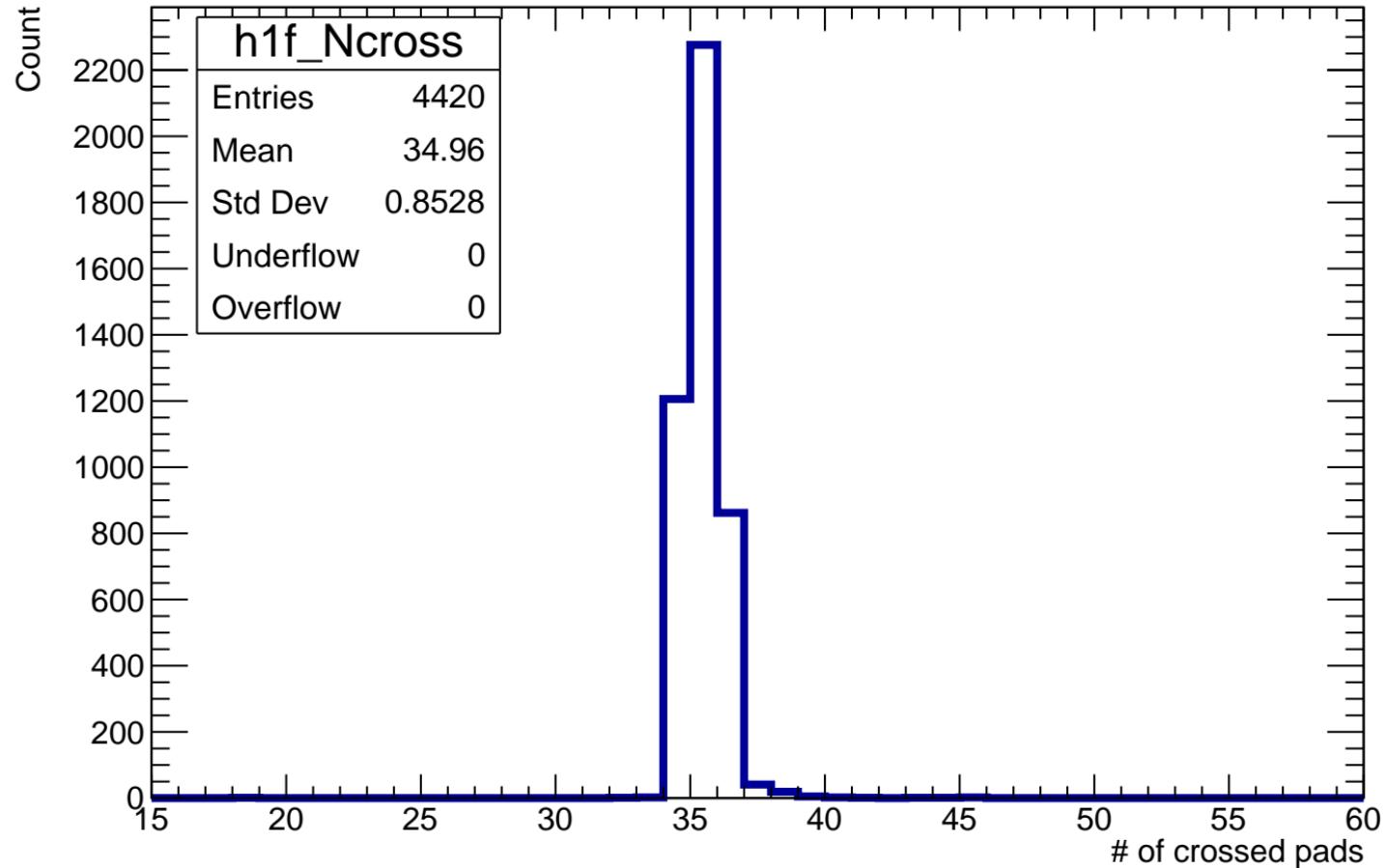


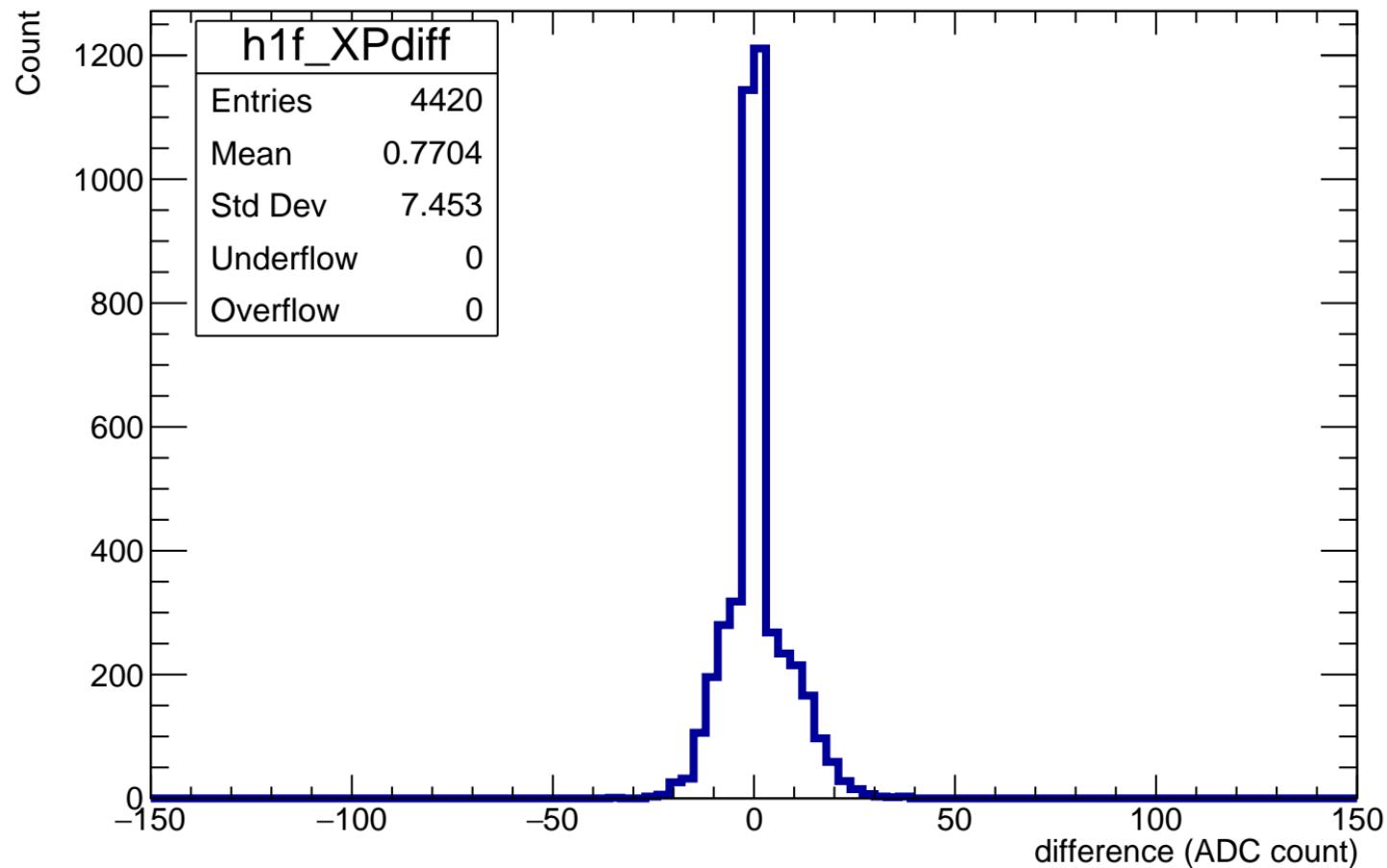
T_{\max} of crossed pads

Count



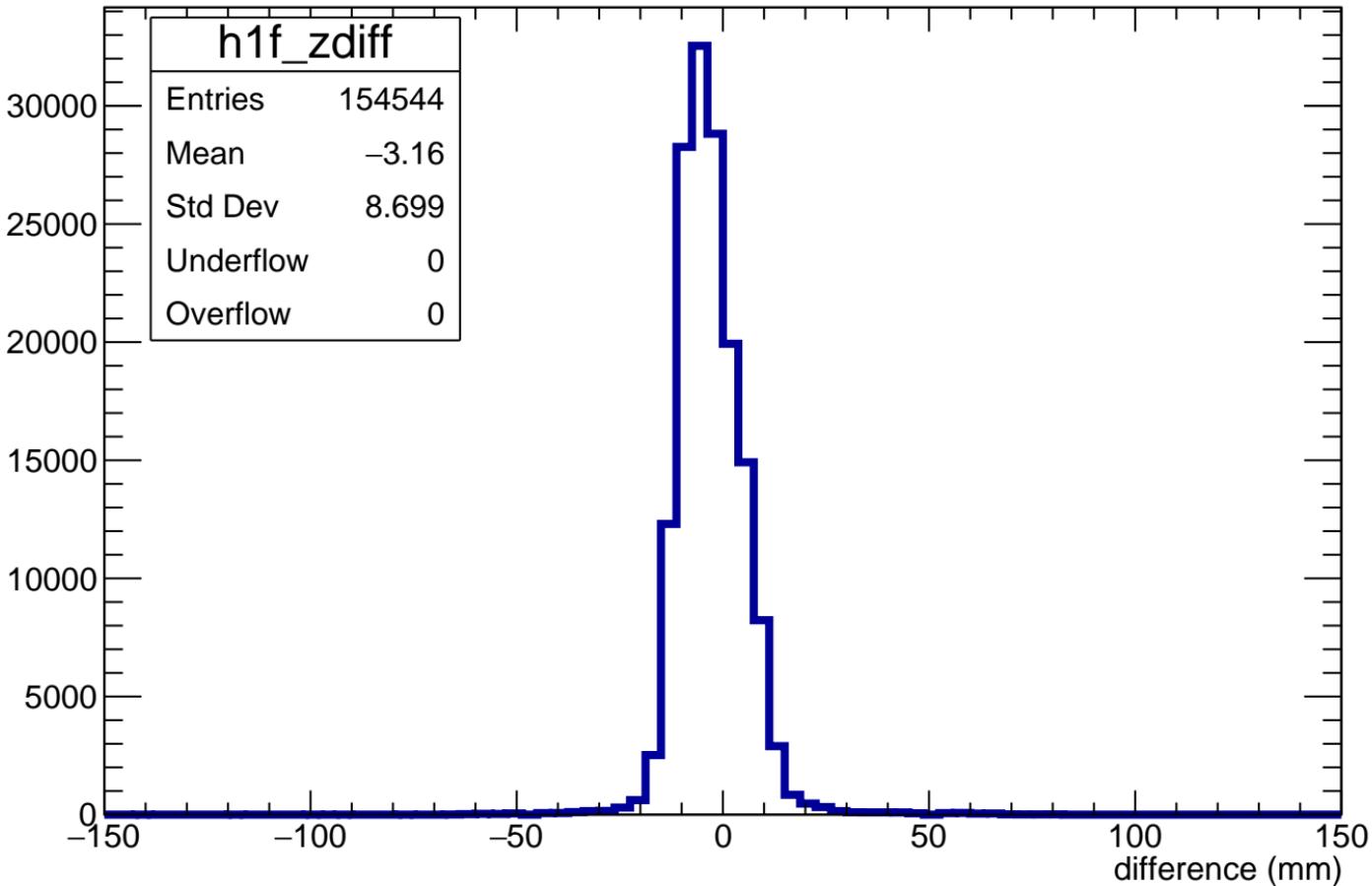
Number of crossed pads



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


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

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

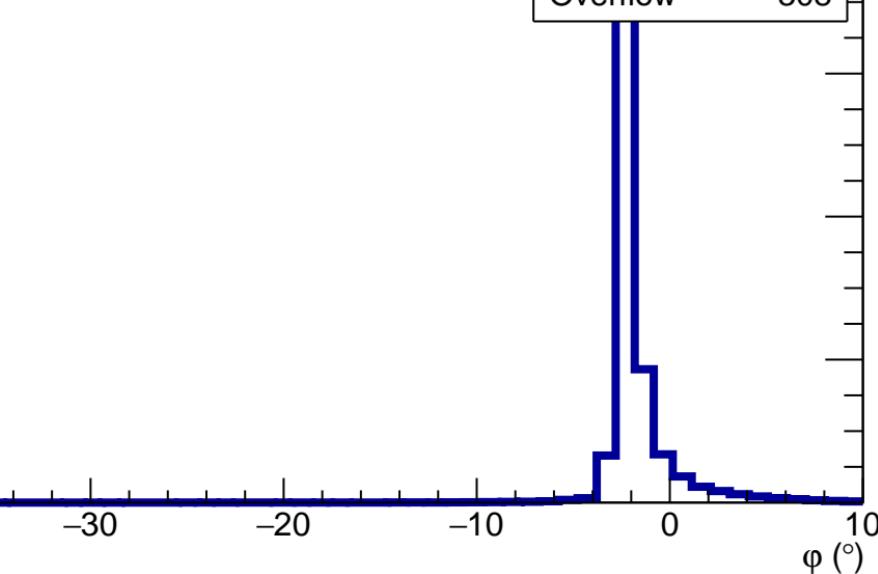
Entries 154544

Mean -1.88

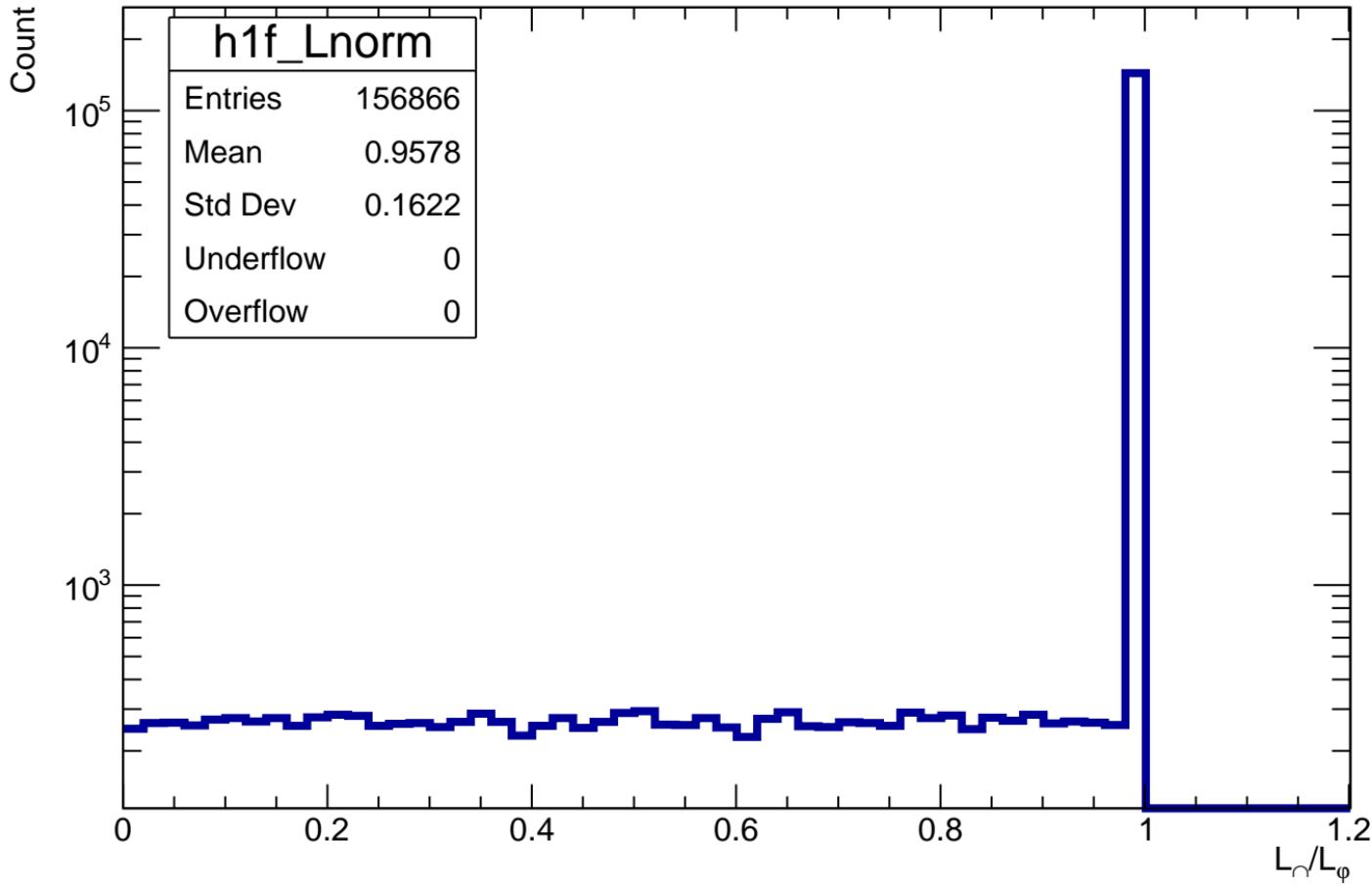
Std Dev 1.733

Underflow 0

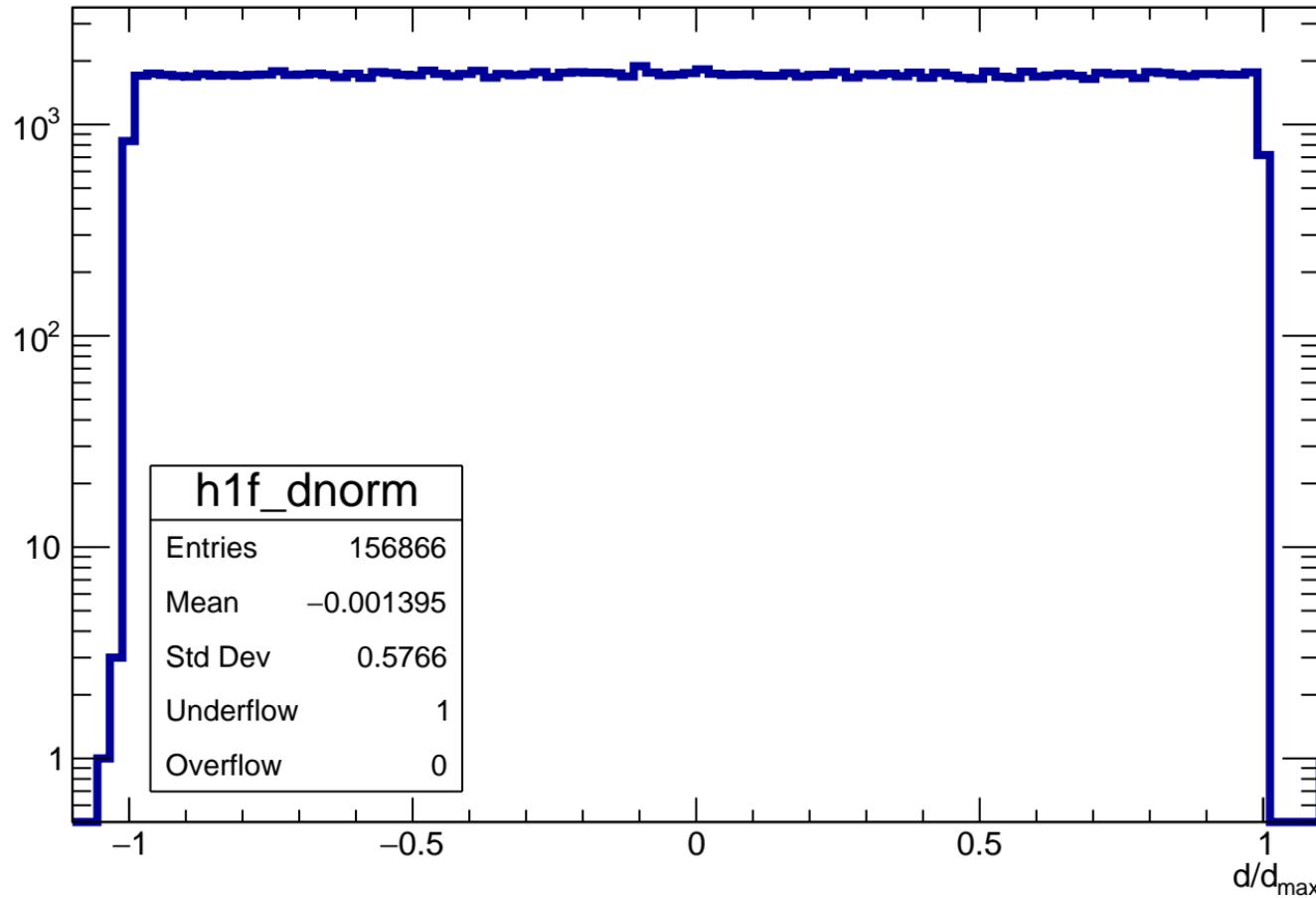
Overflow 308



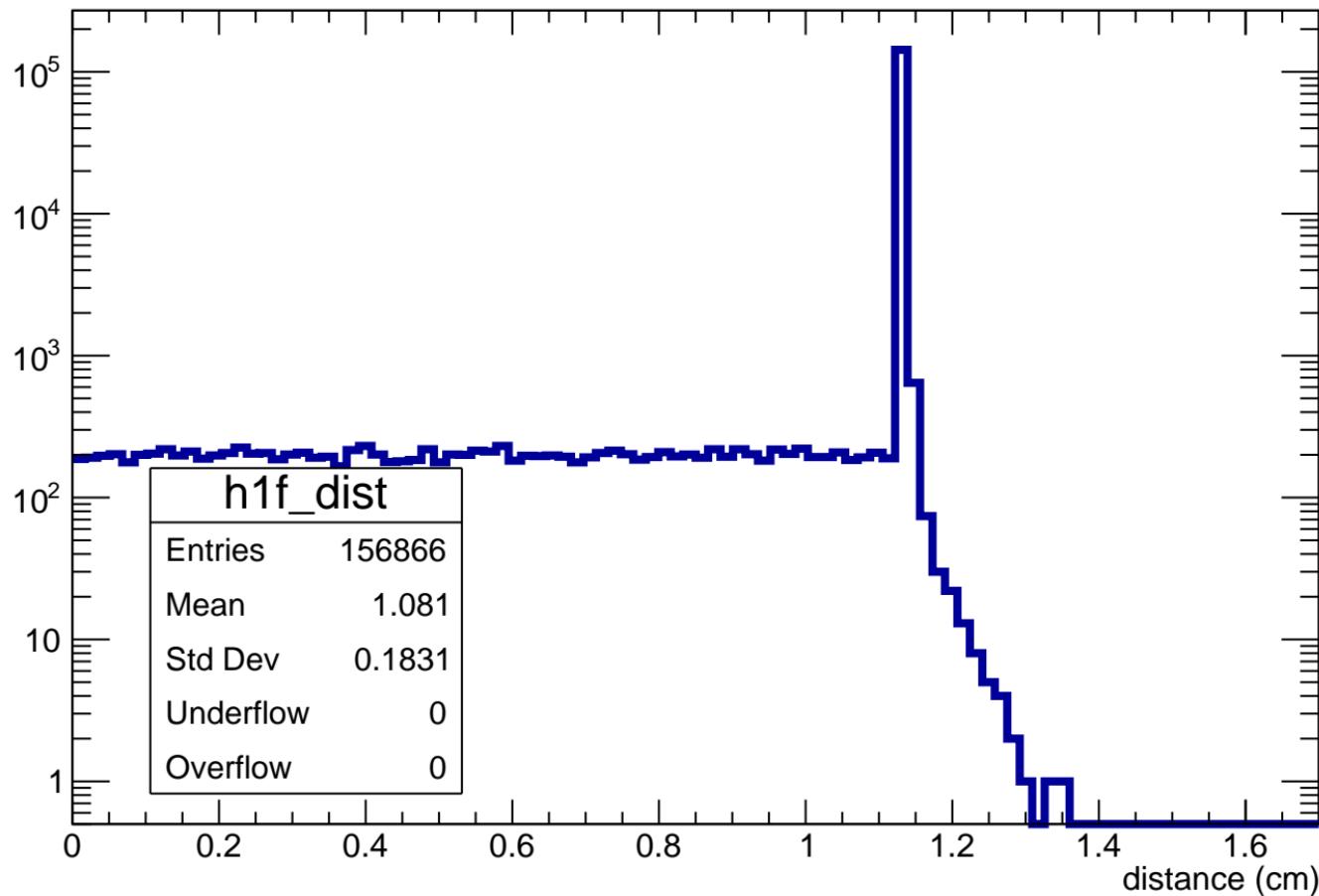
Length in pad normalized to maximum length in pad for a given ϕ



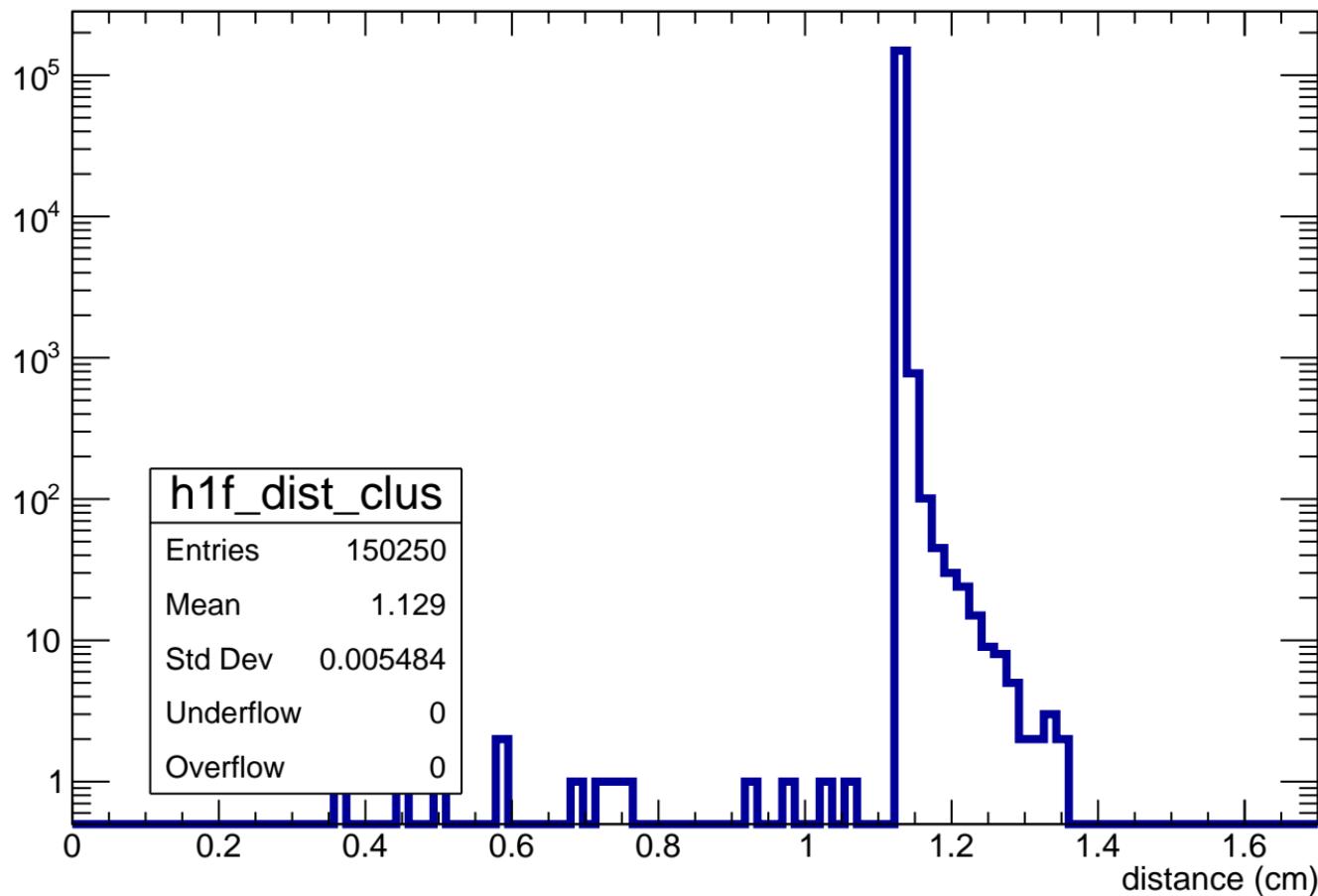
Normalized impact parameter d/d_{\max}



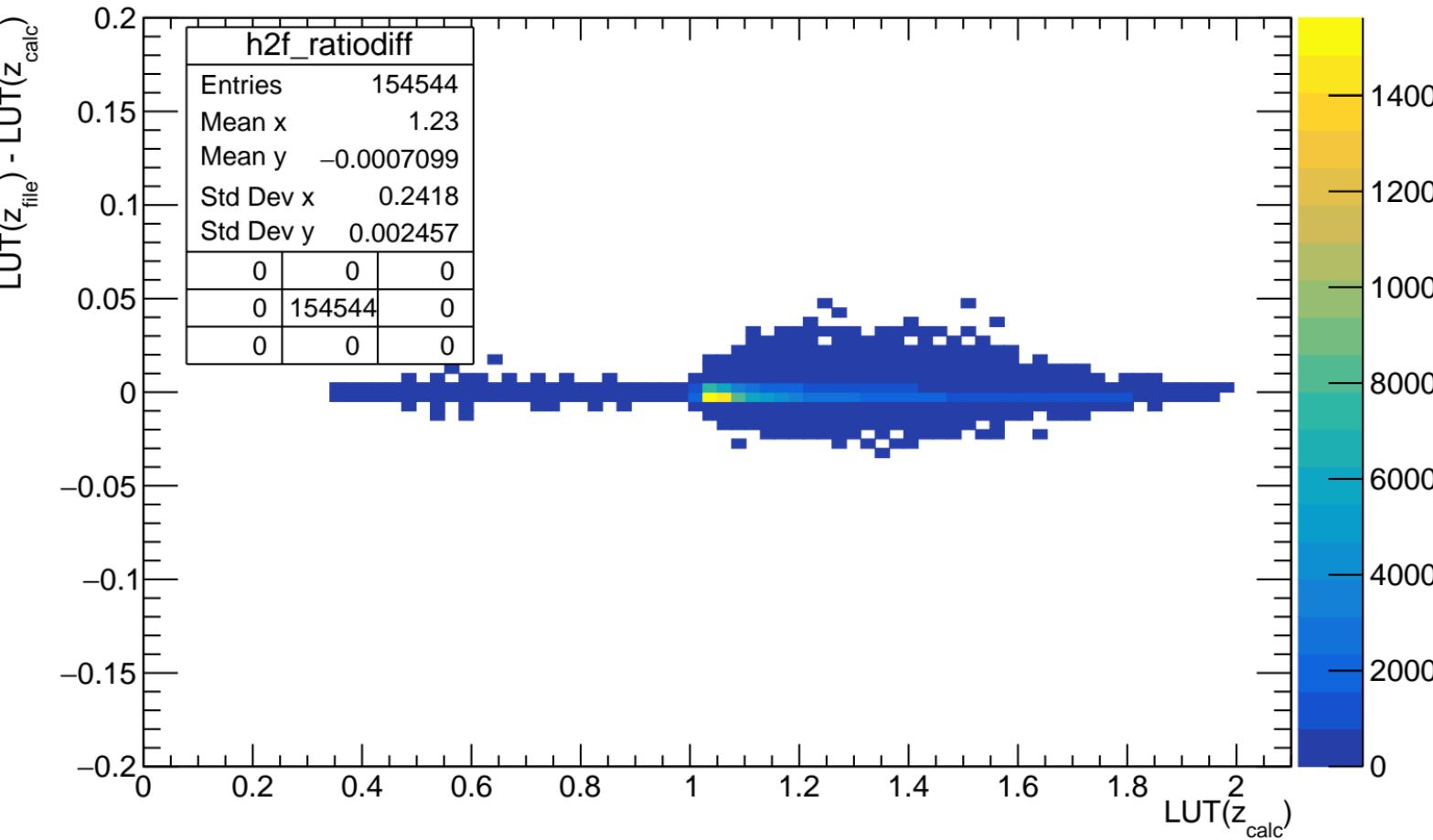
distance of track in pad



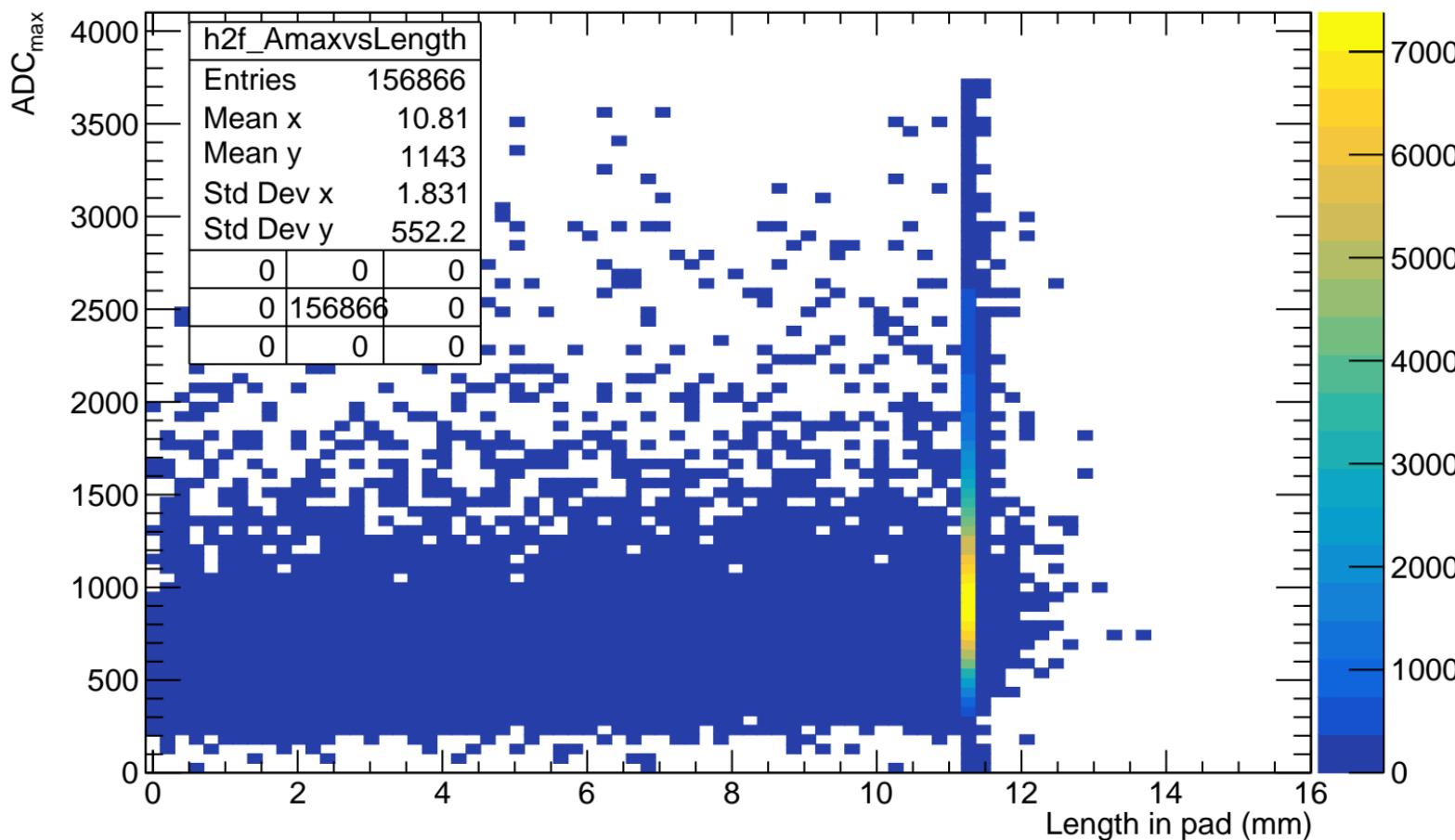
distance of track in cluster



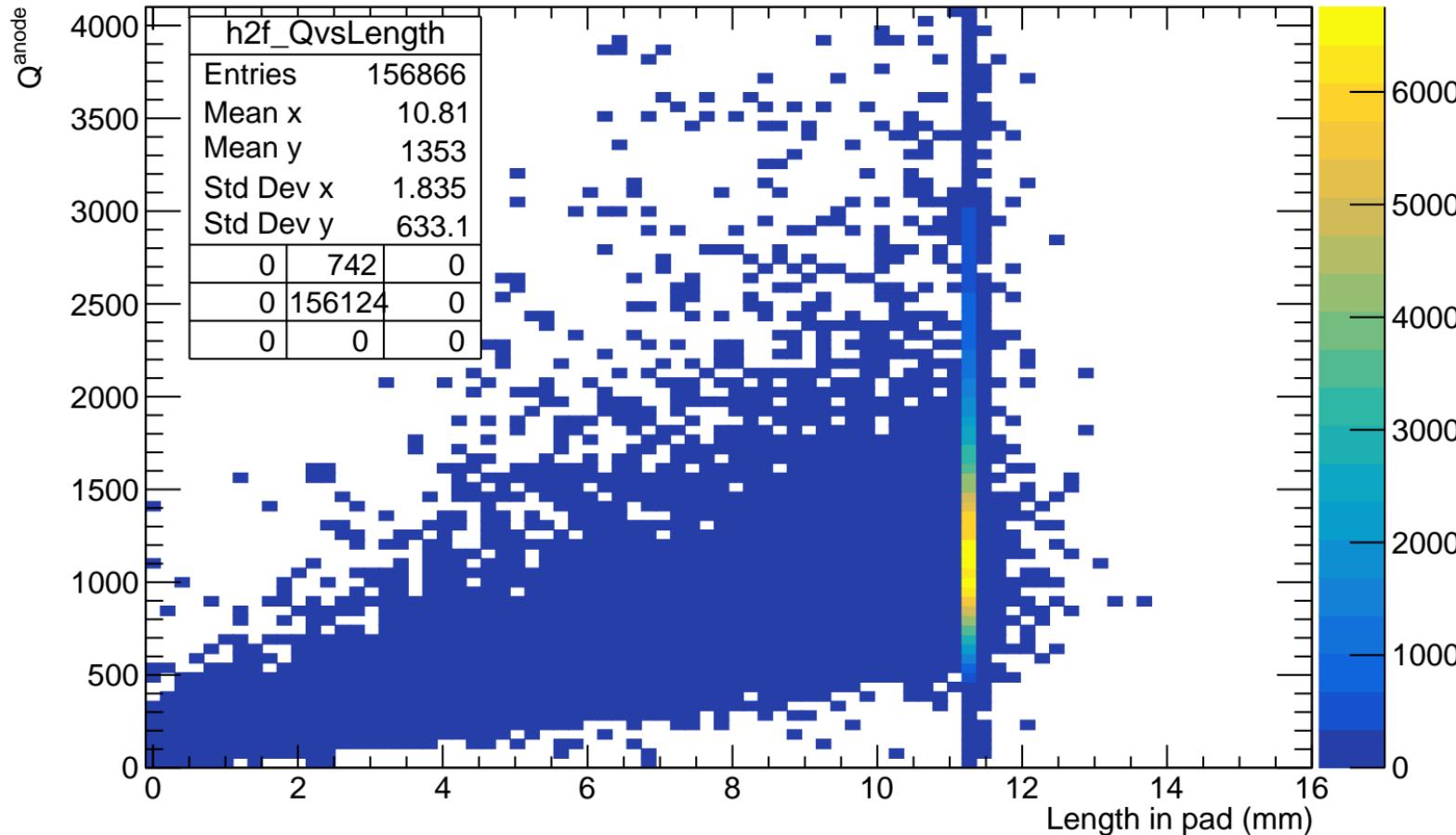
$LUT(z_{file}) - LUT(z_{calc})$



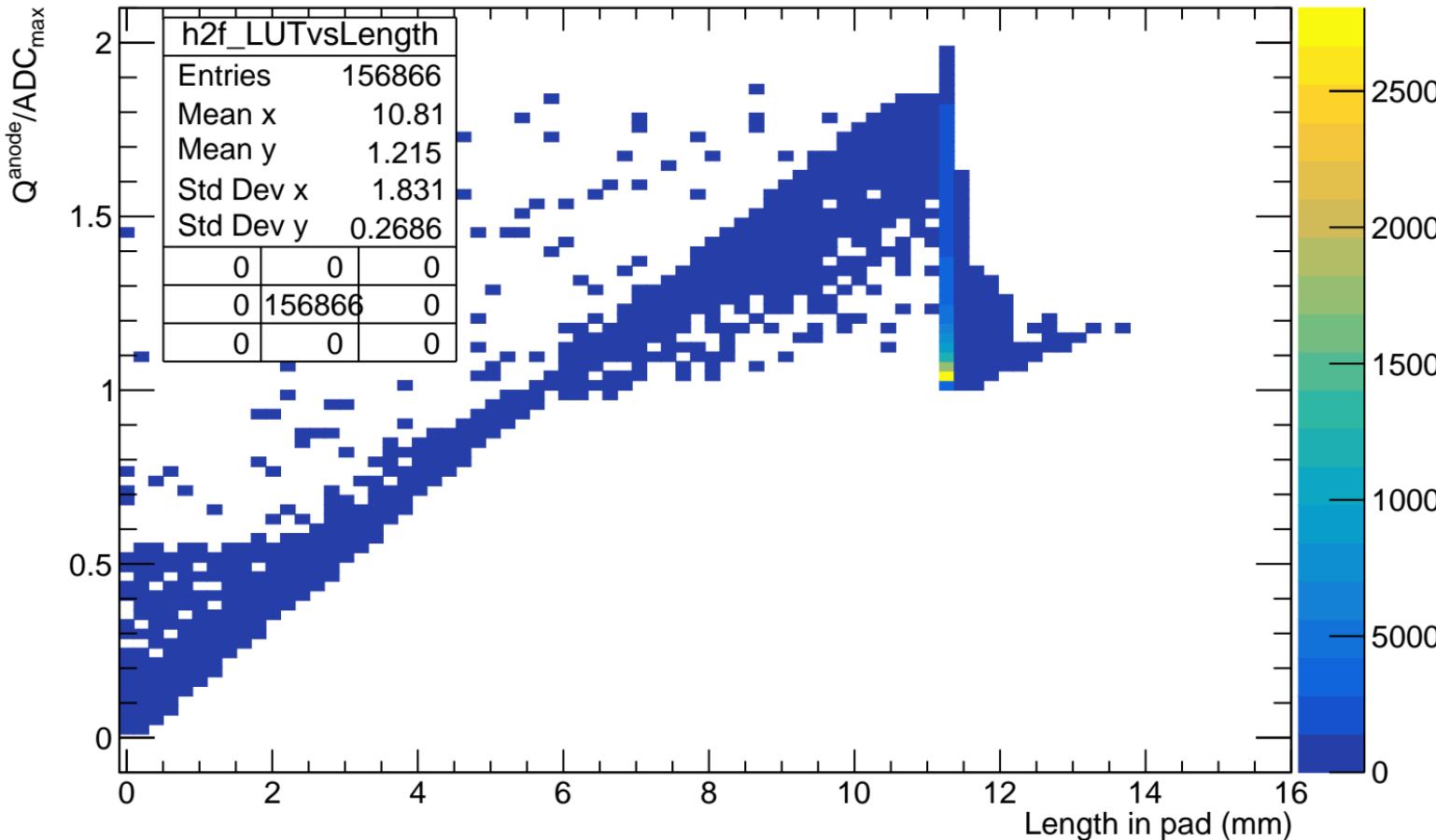
ADC_{max} VS length in pad (before length cut)



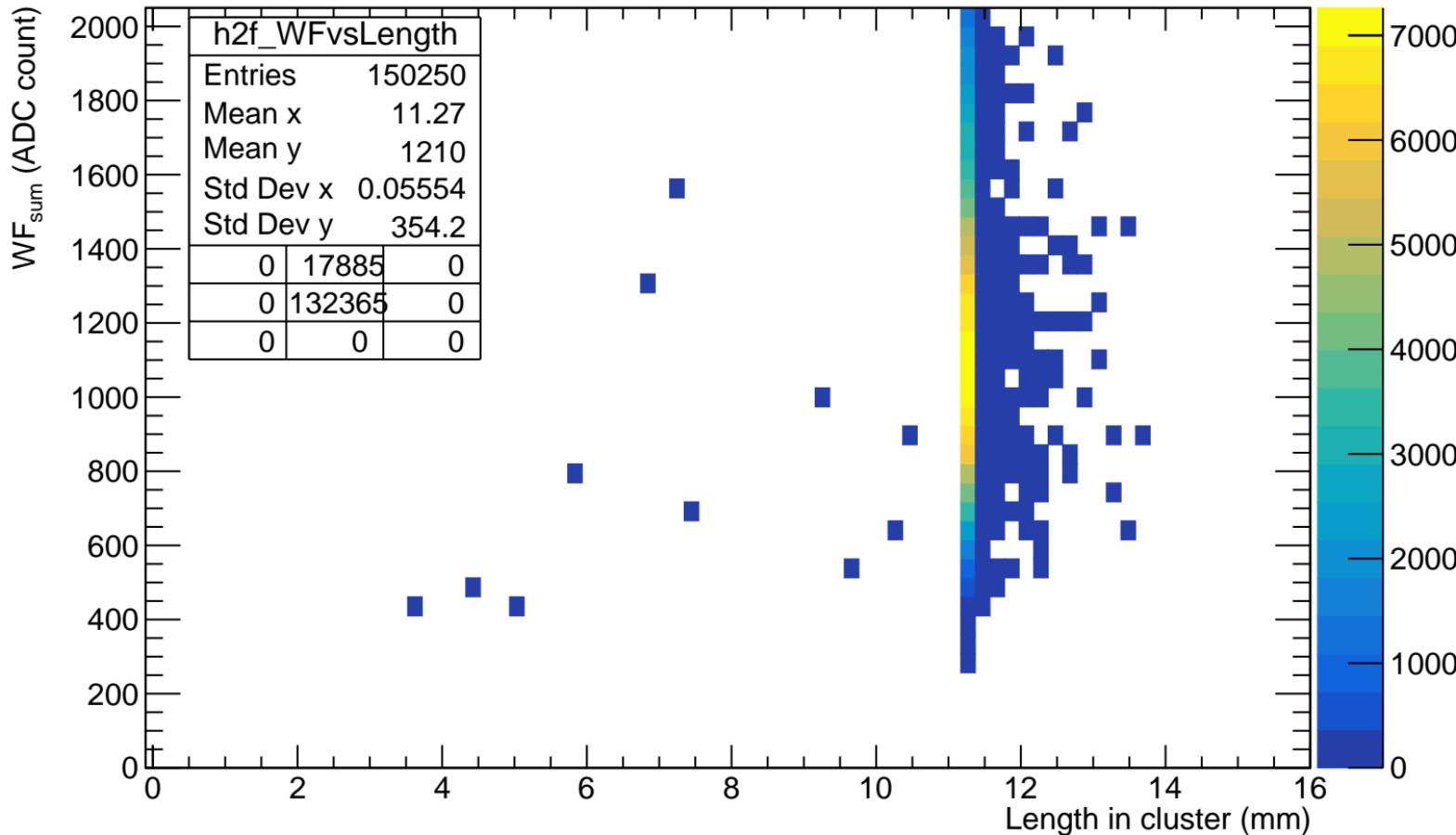
Q^{anode} VS length in pad (before length cut)



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



WF_{sum} VS length in cluster



impact parameter d vs length in pad

