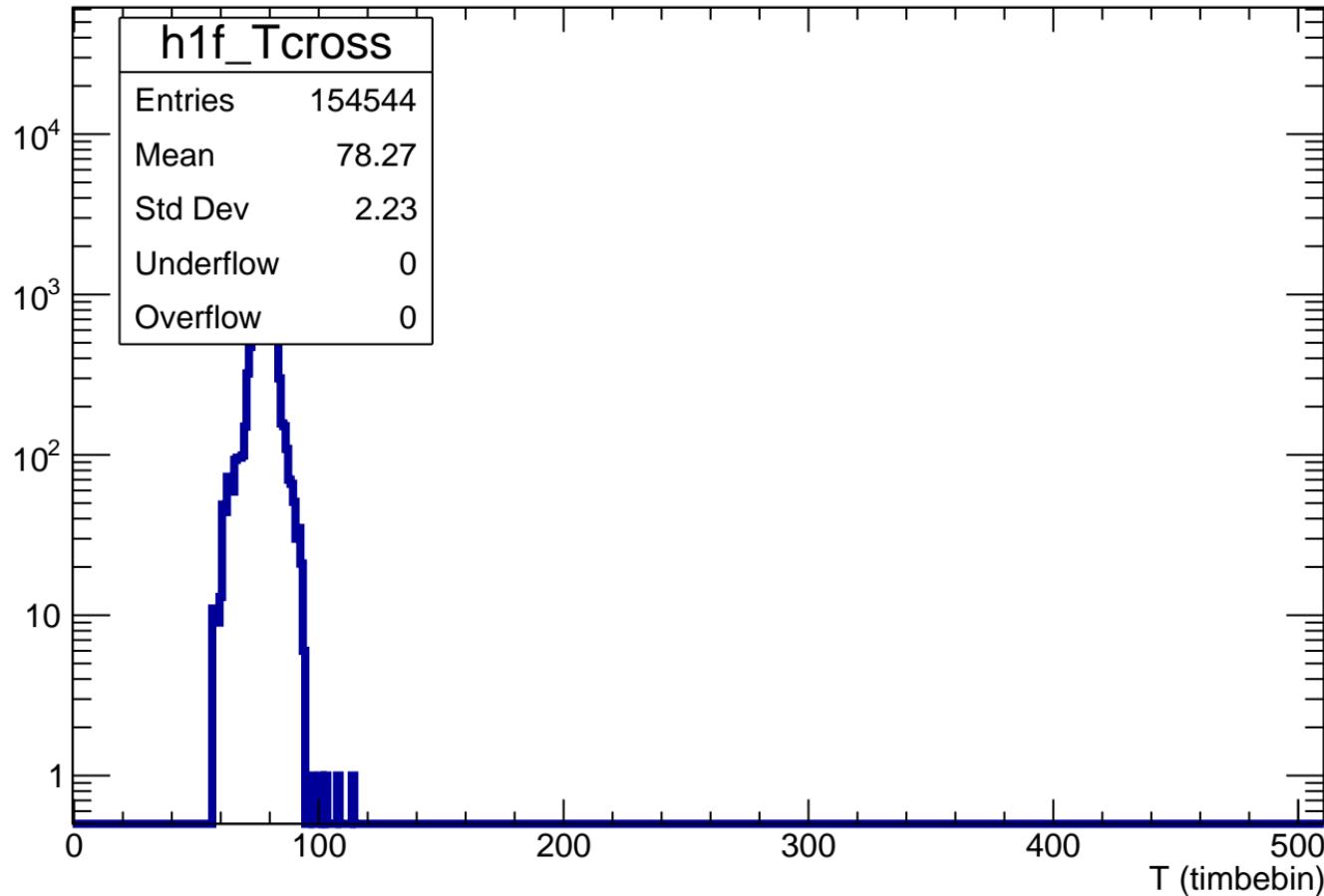
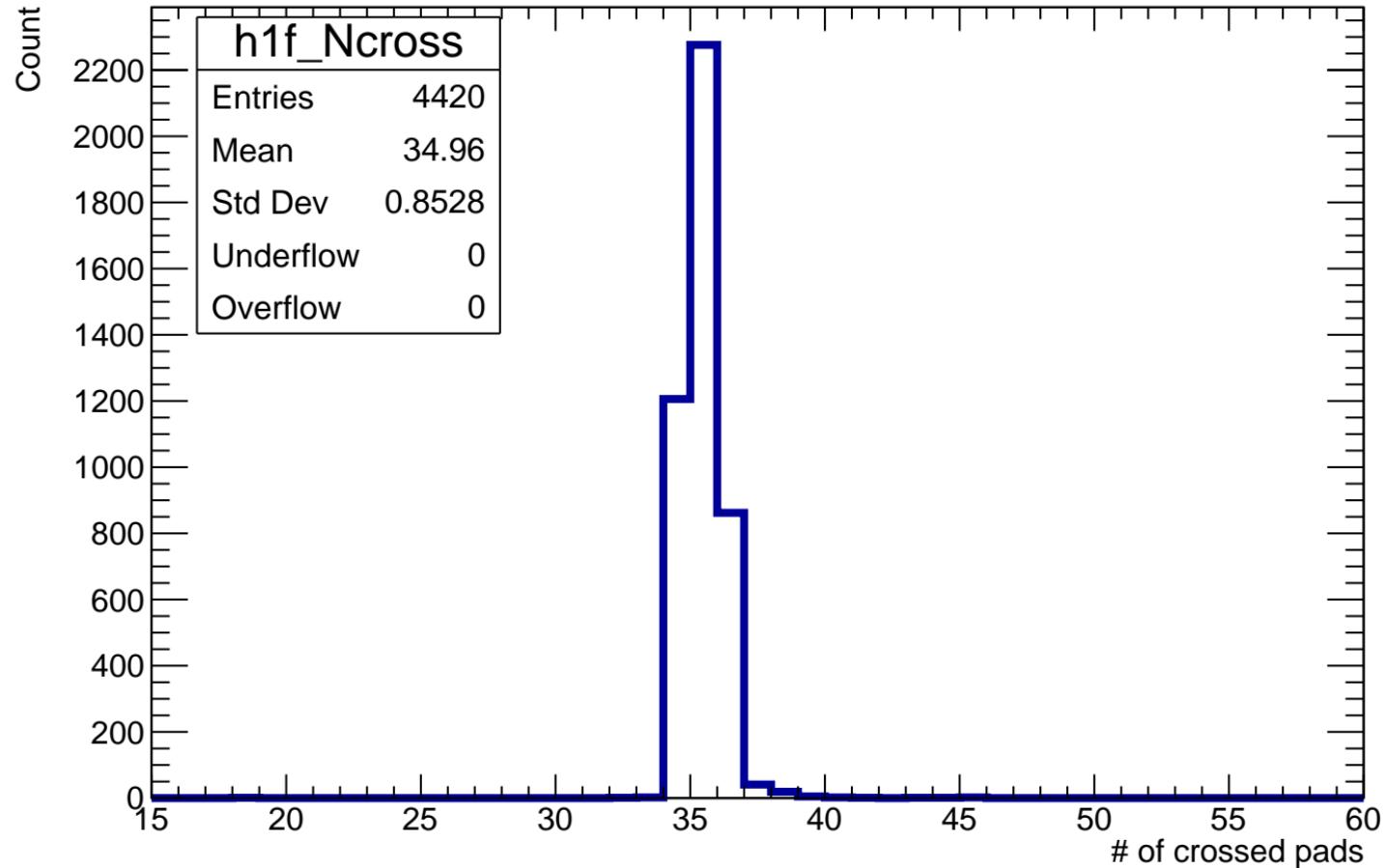


# $T_{\max}$ of crossed pads

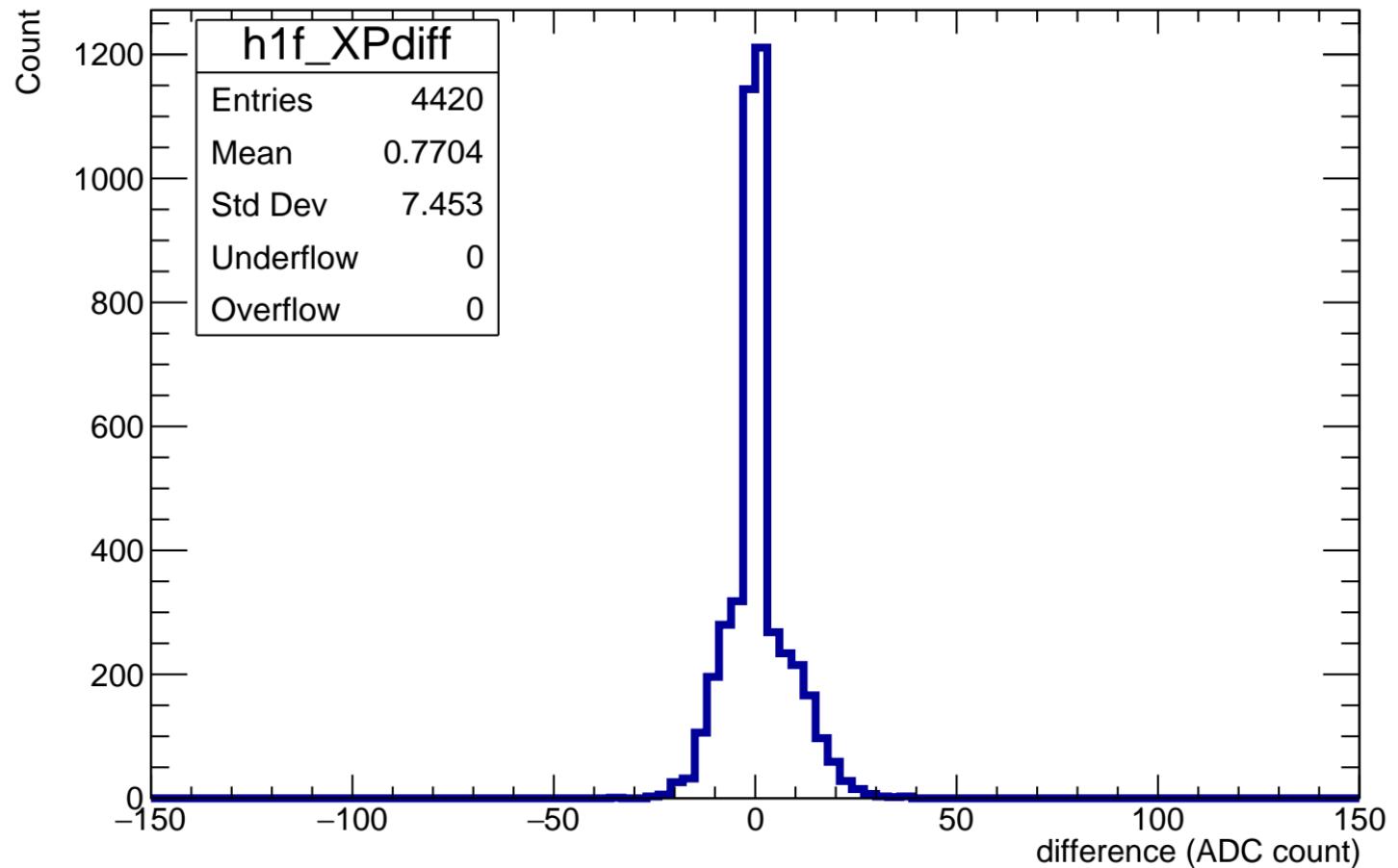
Count



# Number of crossed pads

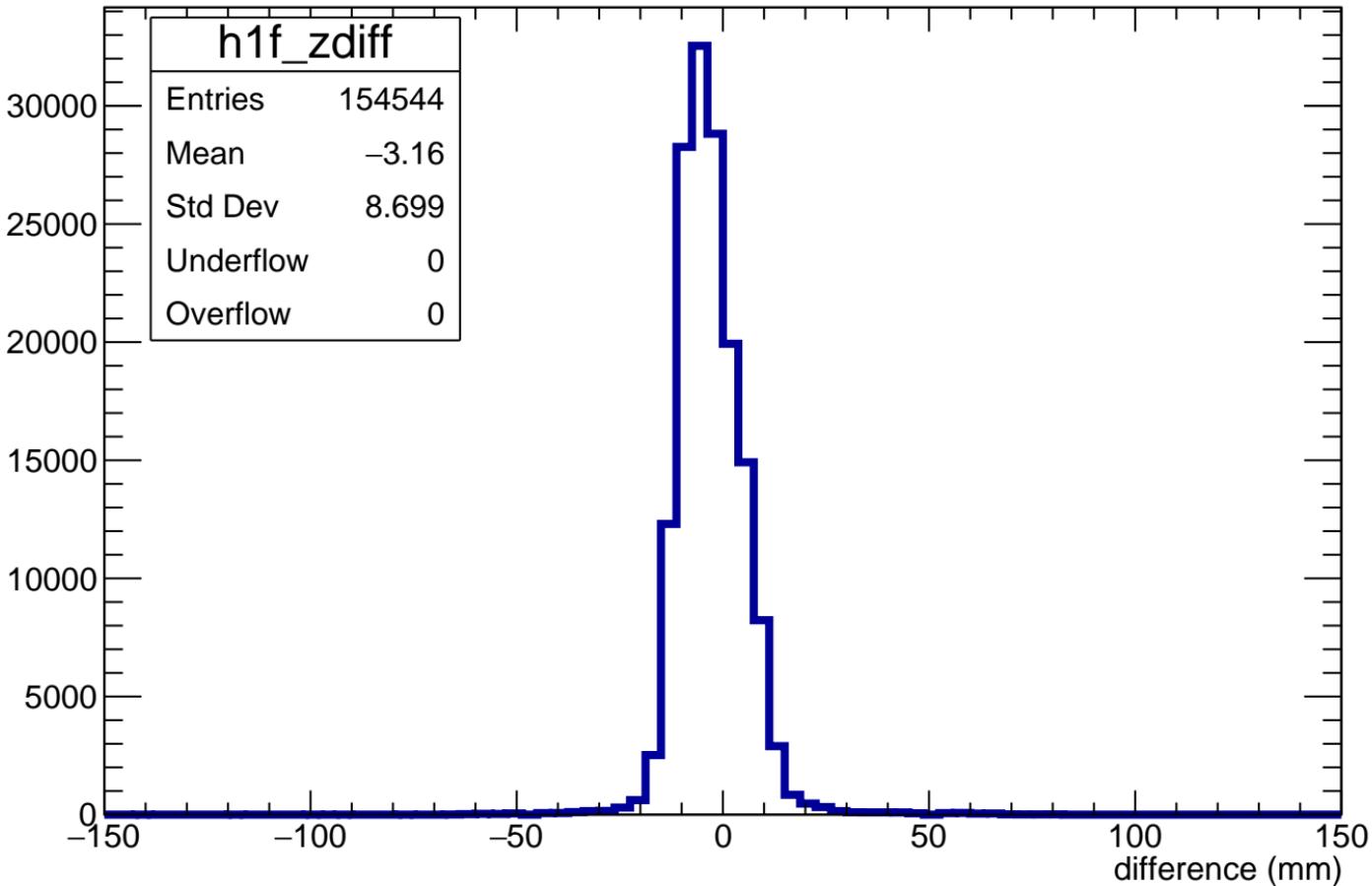


$$\Sigma(Q)/\Sigma(\text{length}) - \text{mean}\{Q/\text{length}\}$$



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

Count



# Angle $\varphi$ in each pad

Count

$\times 10^3$

100

80

60

40

20

0

-50

-40

-30

-20

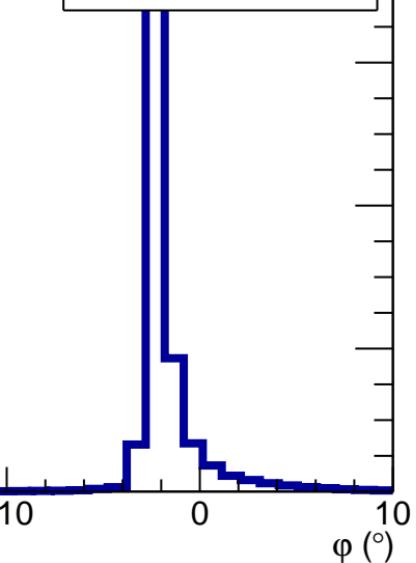
-10

0

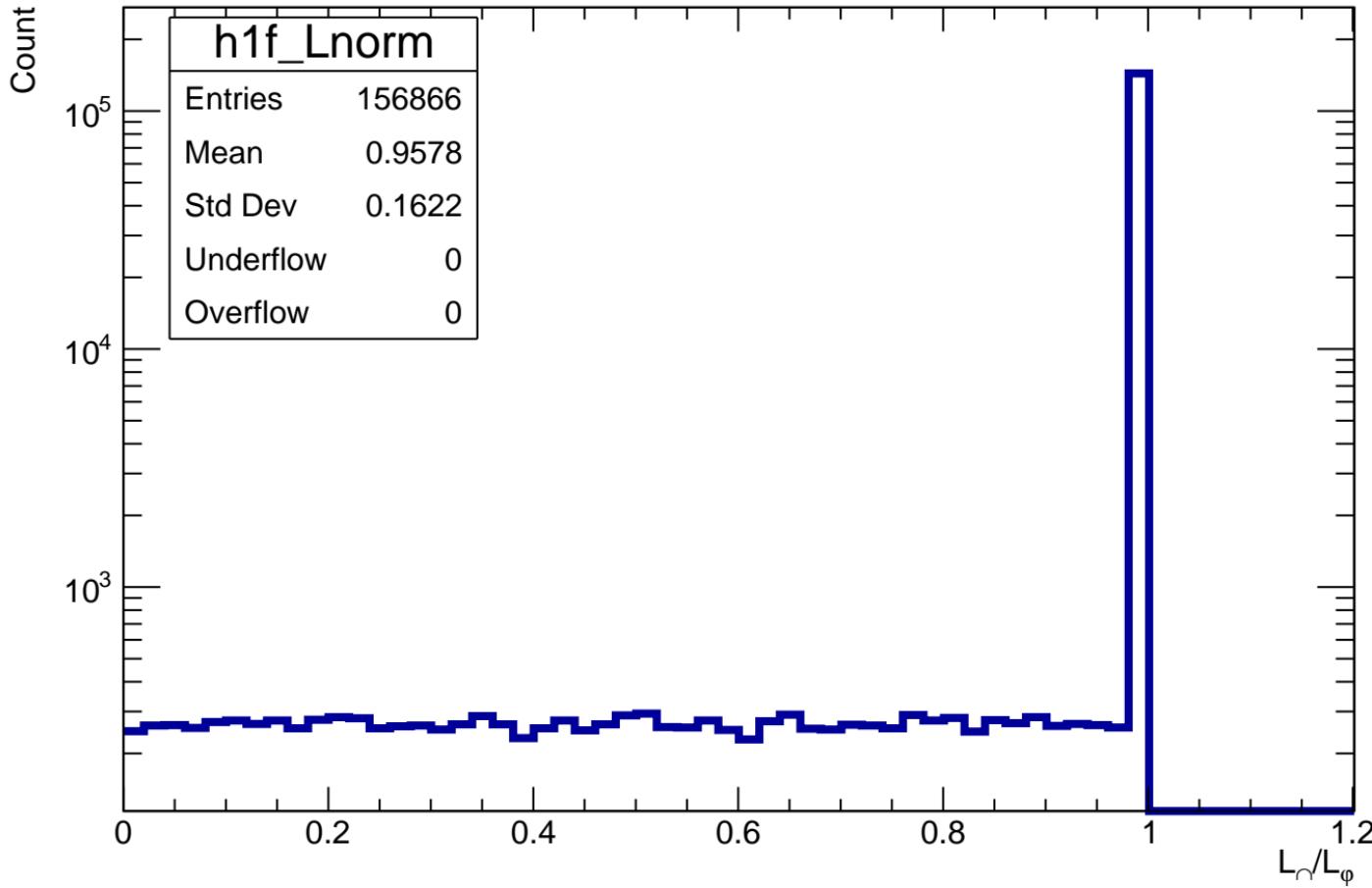
$\varphi$  ( $^\circ$ )

h1f\_angle

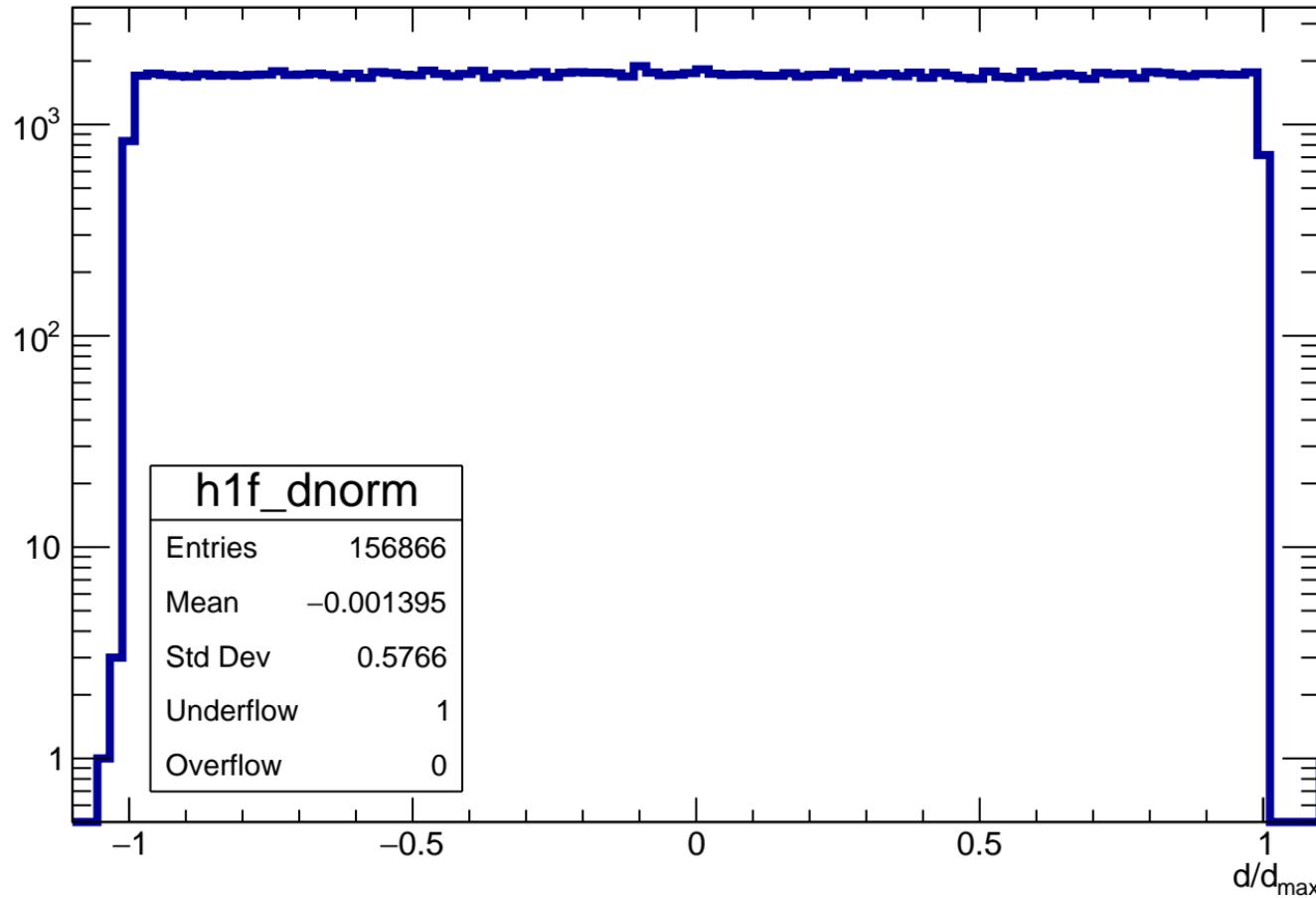
Entries	154544
Mean	-1.88
Std Dev	1.733
Underflow	0
Overflow	308



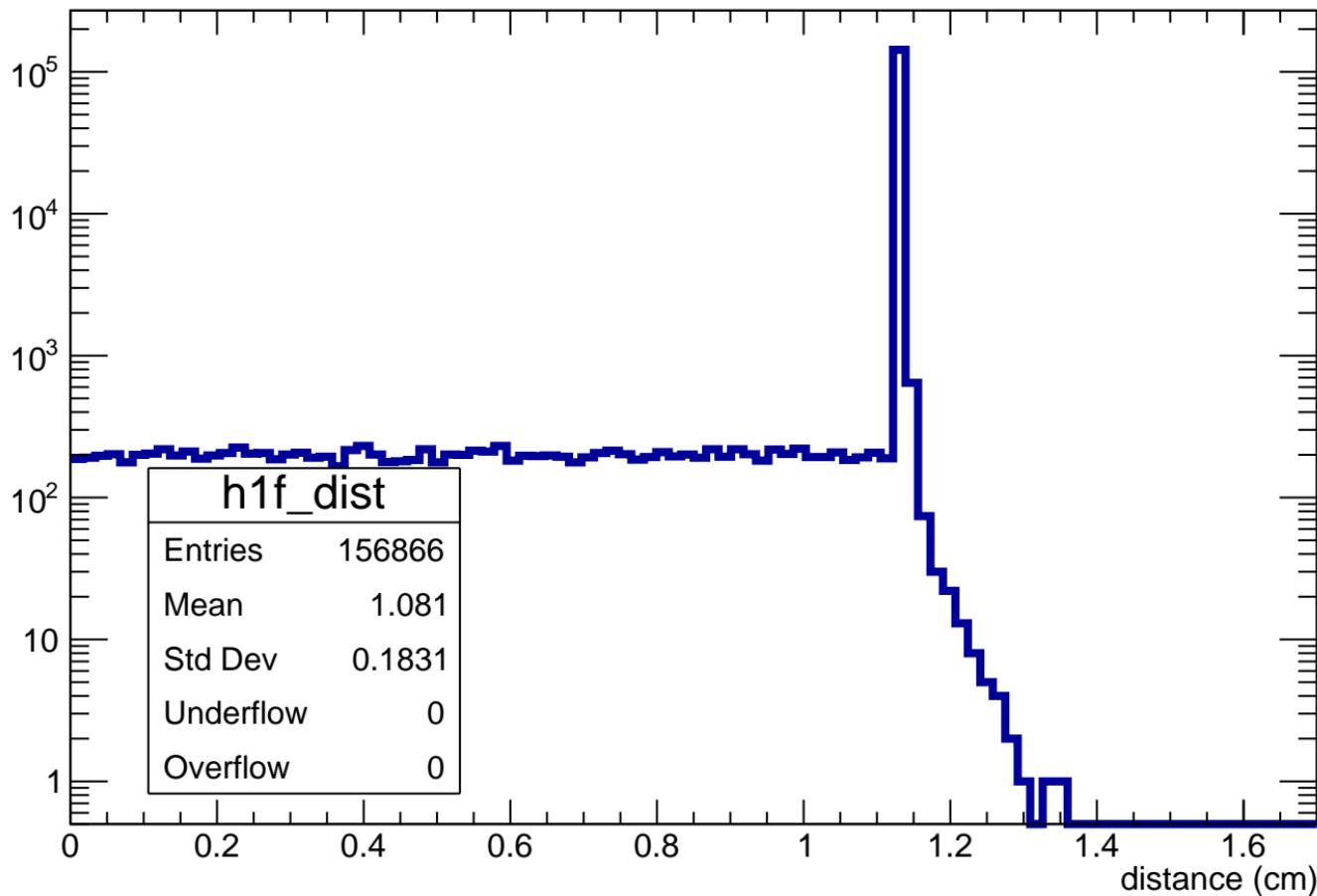
Length in pad normalized to maximum length in pad for a given  $\phi$



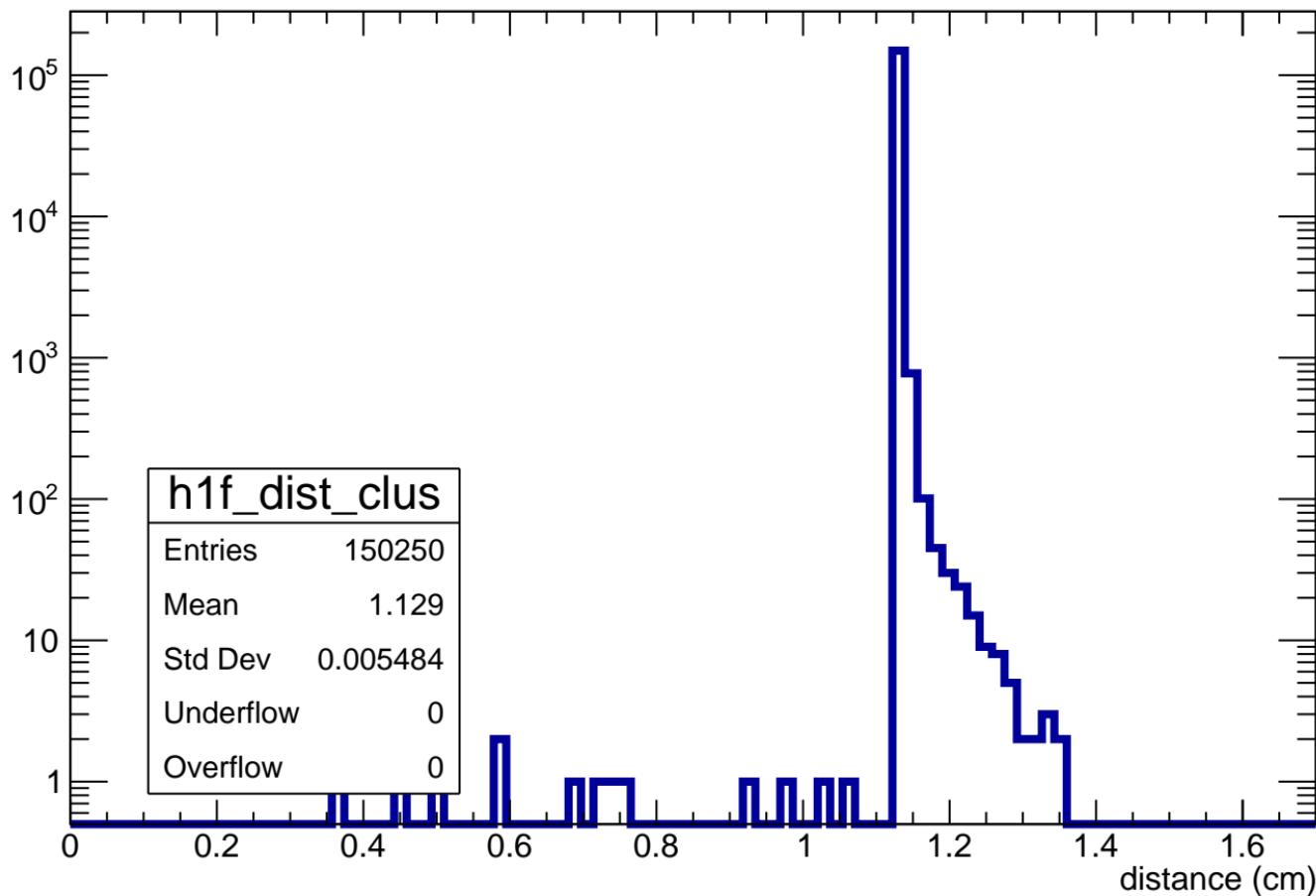
# Normalized impact parameter $d/d_{\max}$



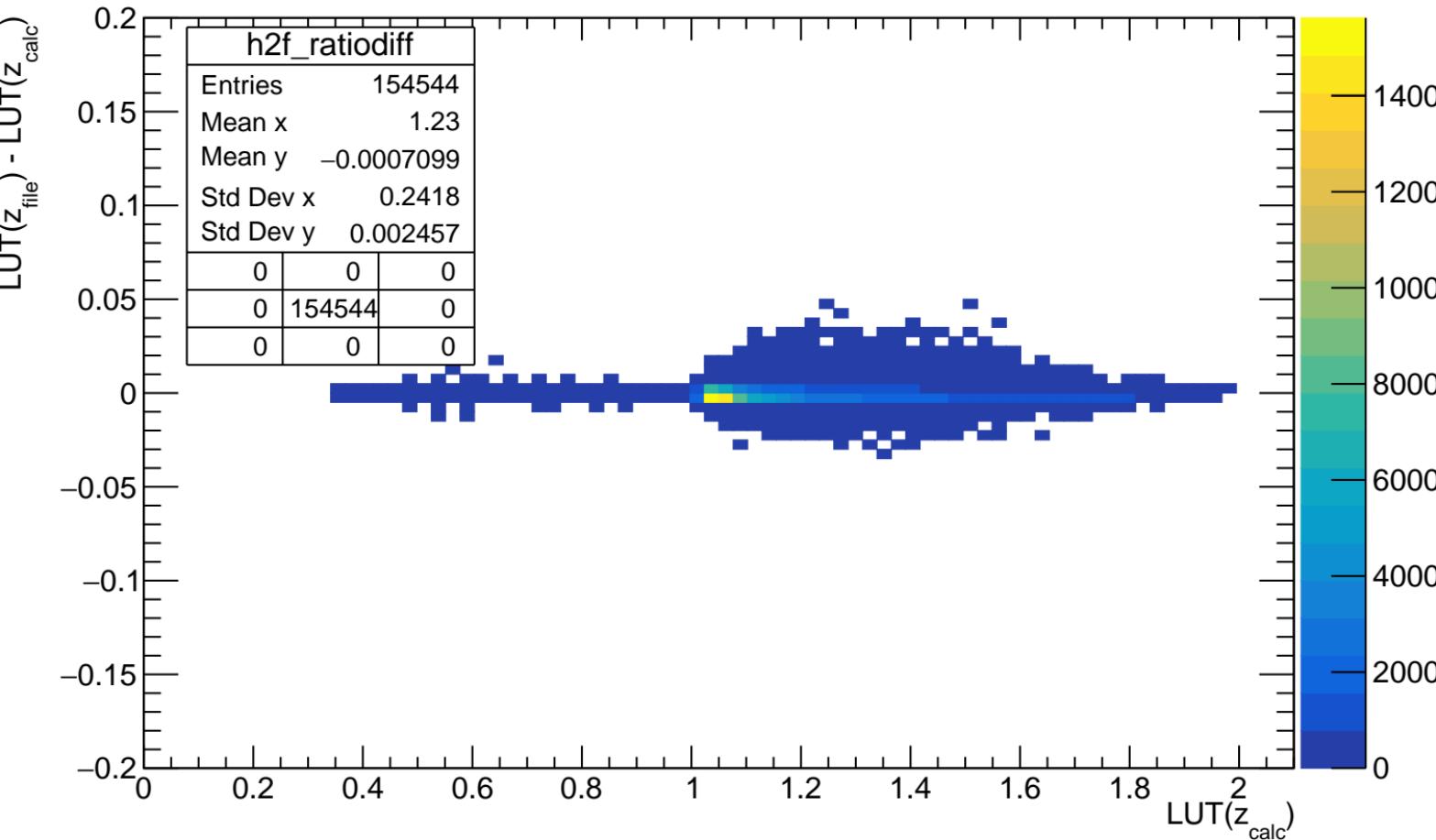
# distance of track in pad



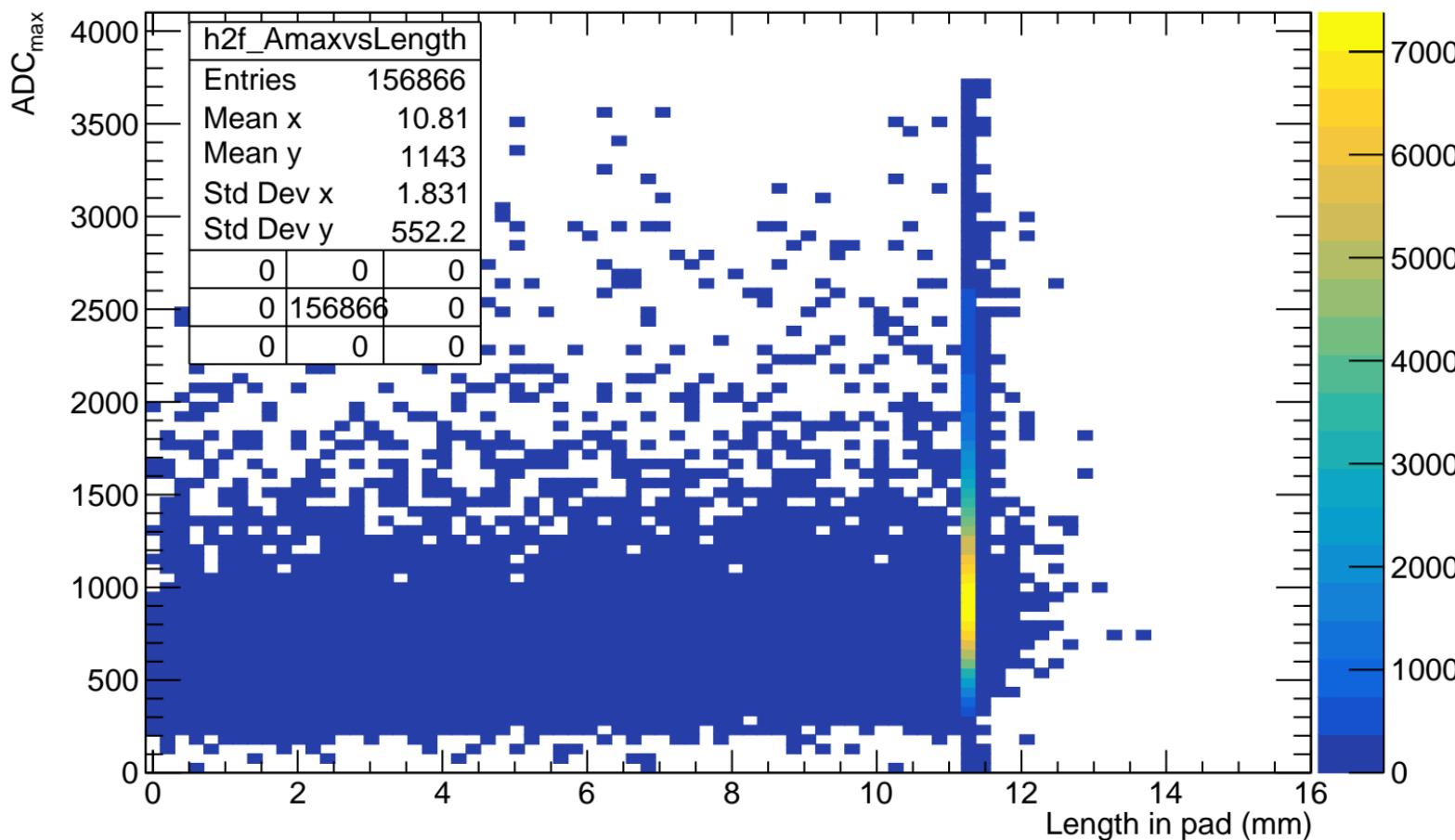
# distance of track in cluster



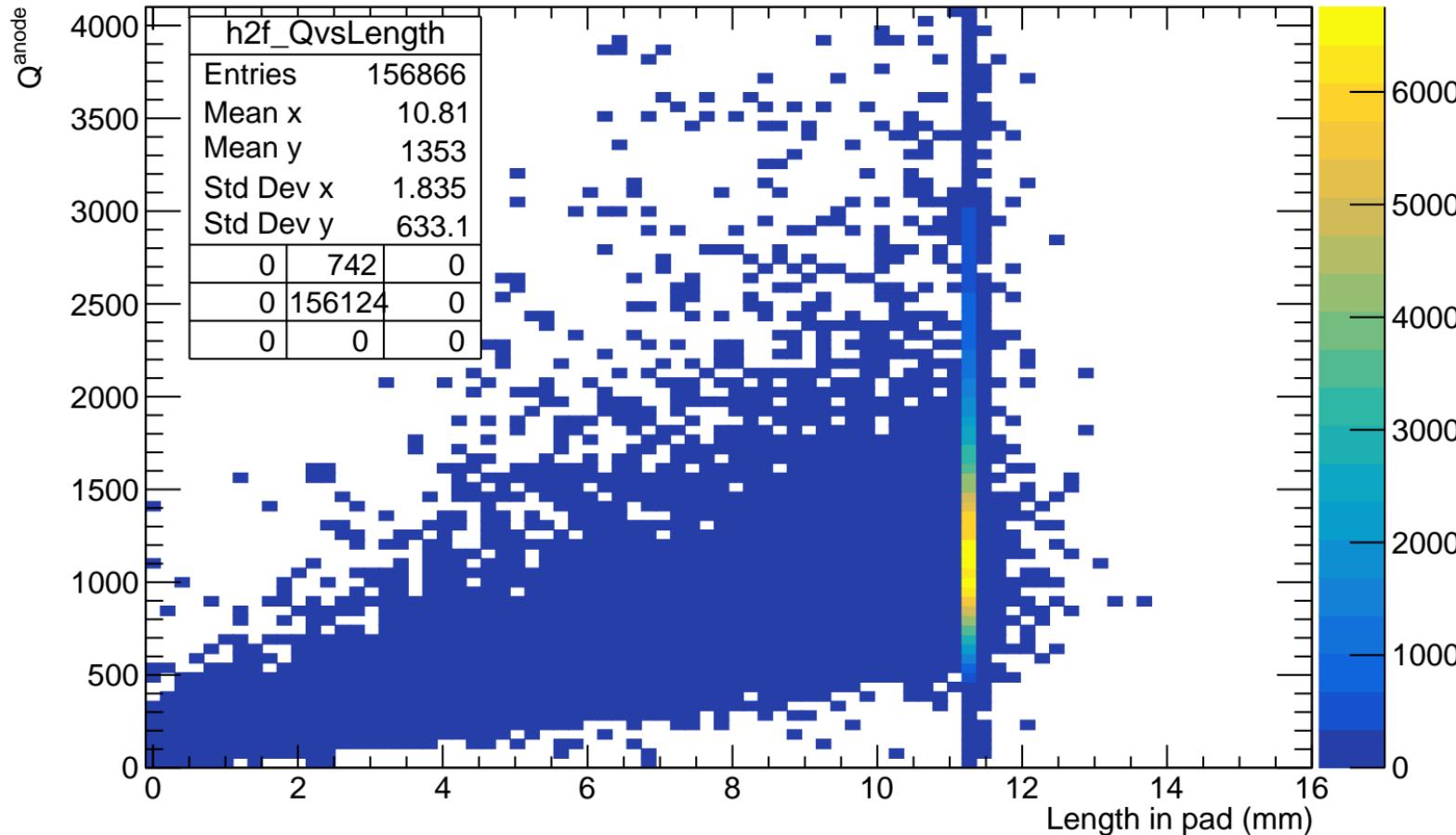
# $LUT(z_{file}) - LUT(z_{calc})$



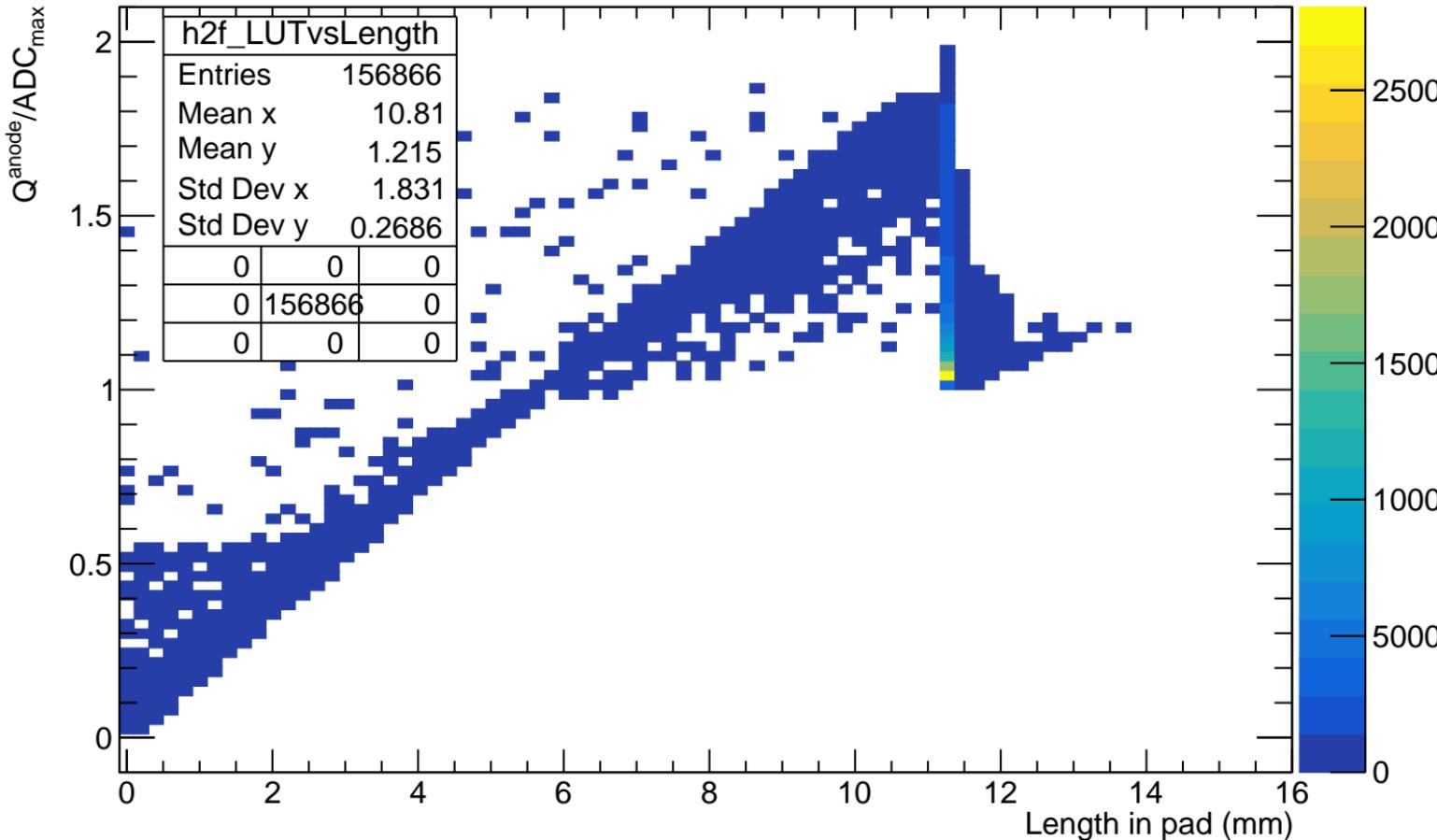
# ADC<sub>max</sub> VS length in pad (before length cut)



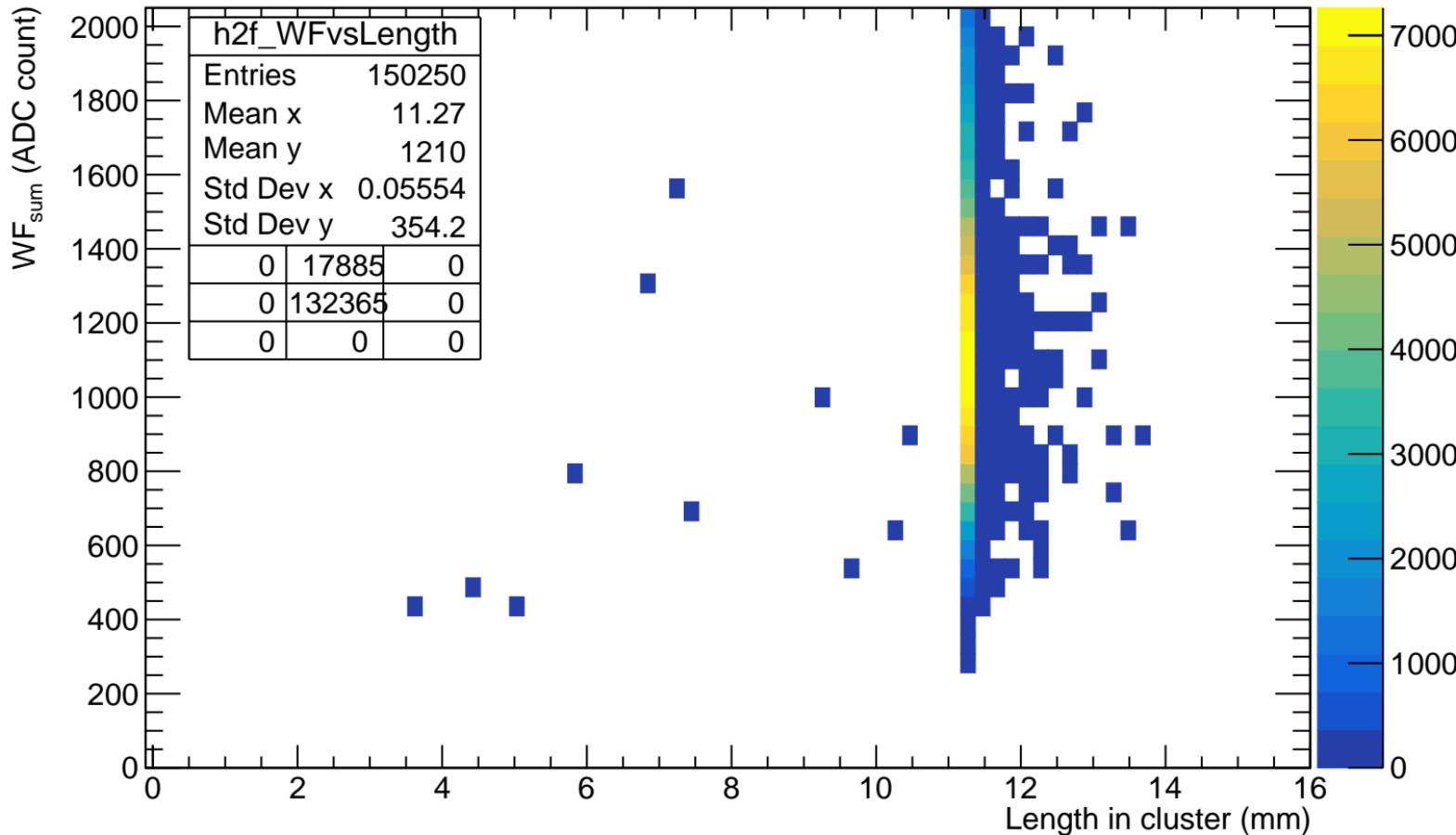
# $Q^{\text{anode}}$ VS length in pad (before length cut)



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



# WF<sub>sum</sub> VS length in cluster



# impact parameter d vs length in pad

