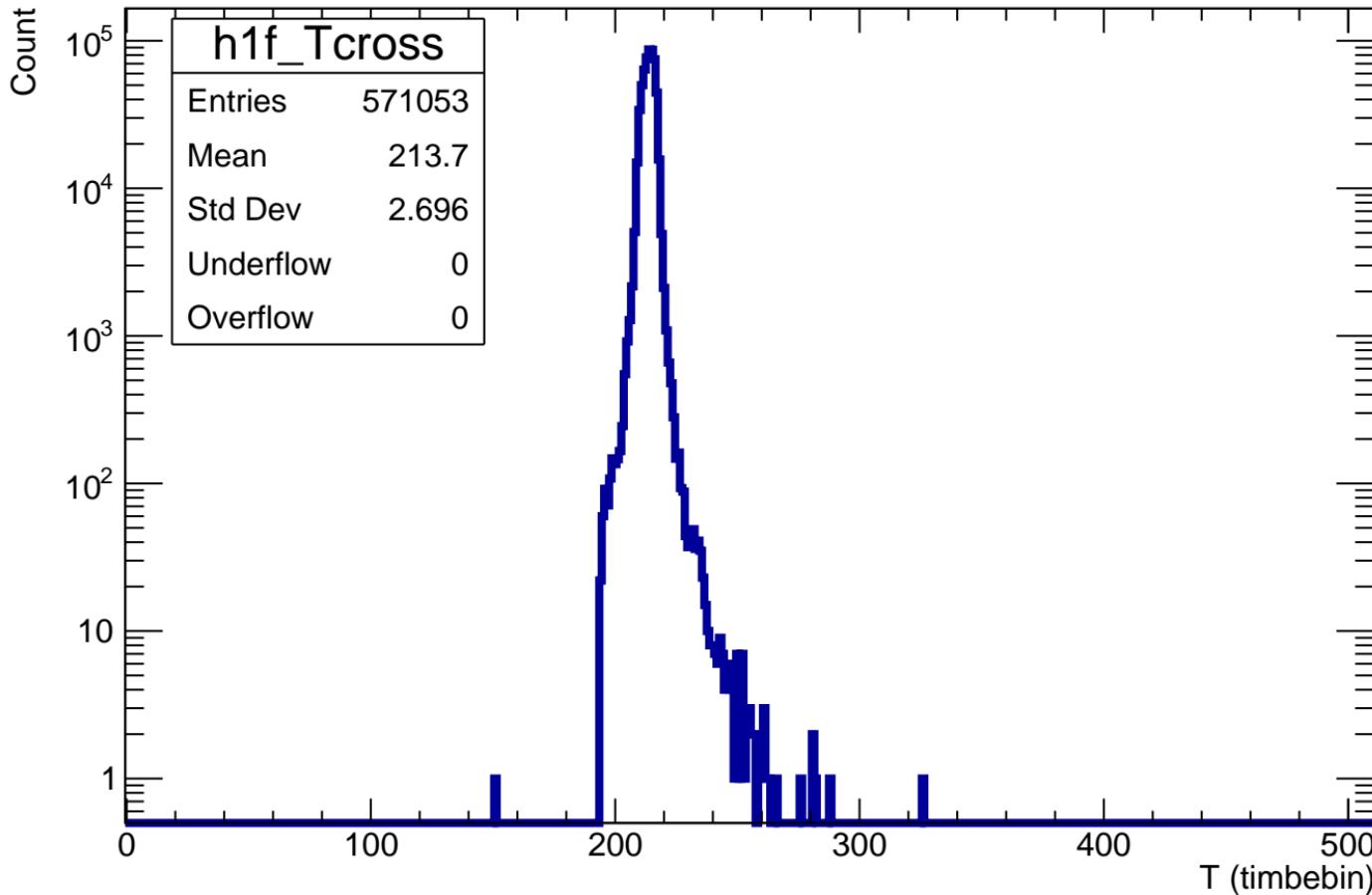
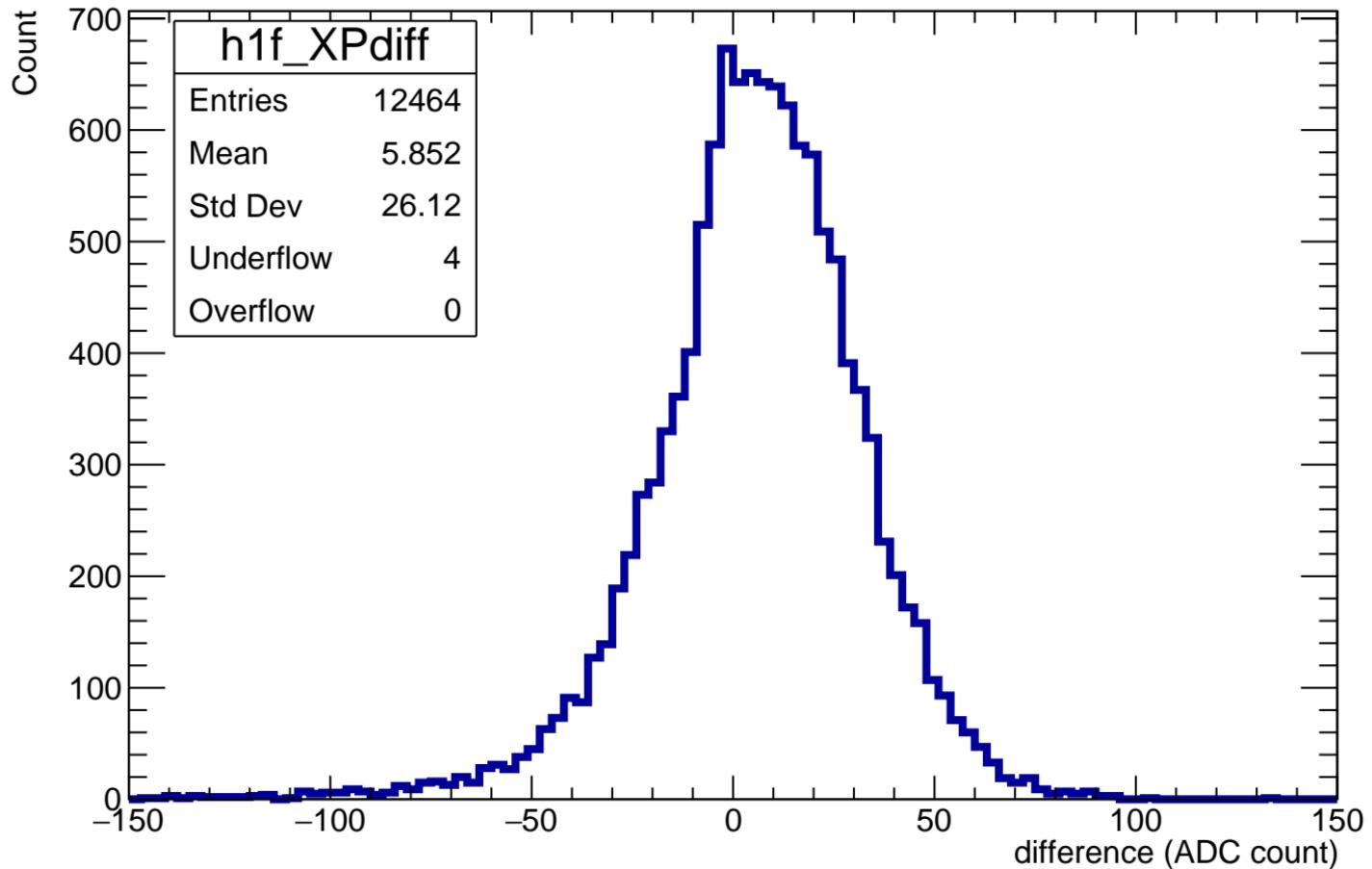


# $T_{\max}$ of crossed pads



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



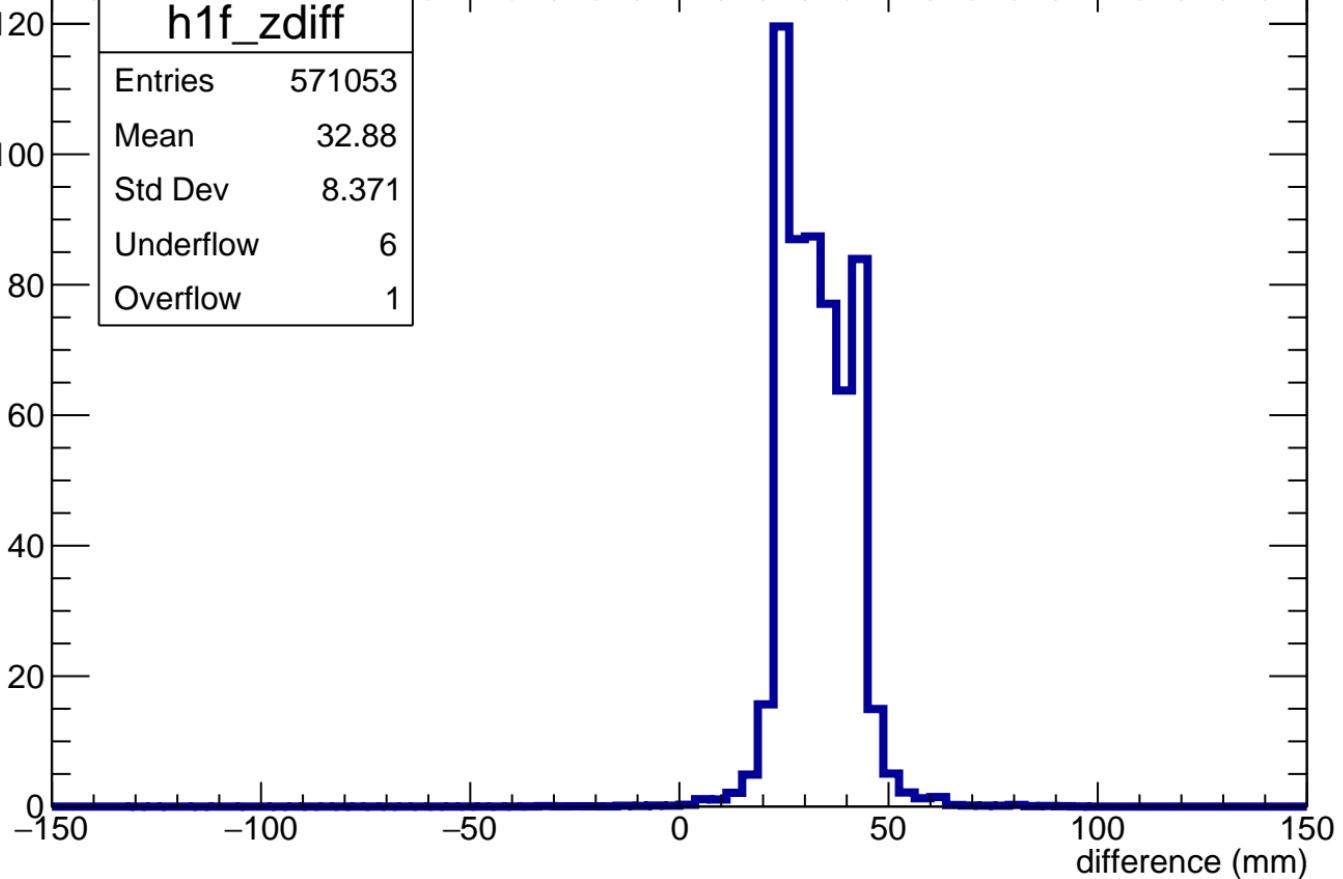
$Z_{\text{file}} = 550\text{mm} - Z_{\text{computed}}$ 

Count

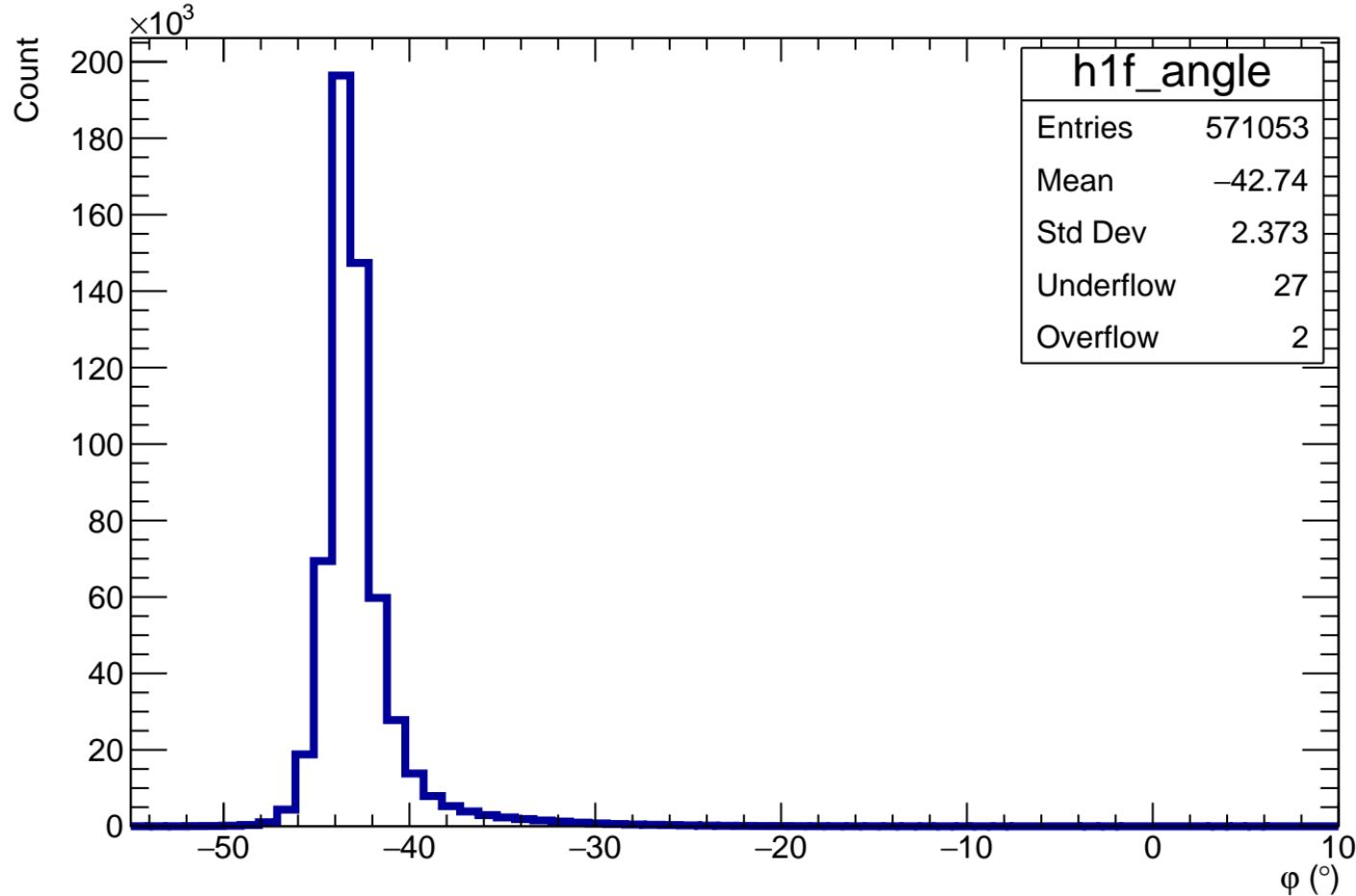
 $\times 10^3$ 

h1f\_zdiff

Entries	571053
Mean	32.88
Std Dev	8.371
Underflow	6
Overflow	1

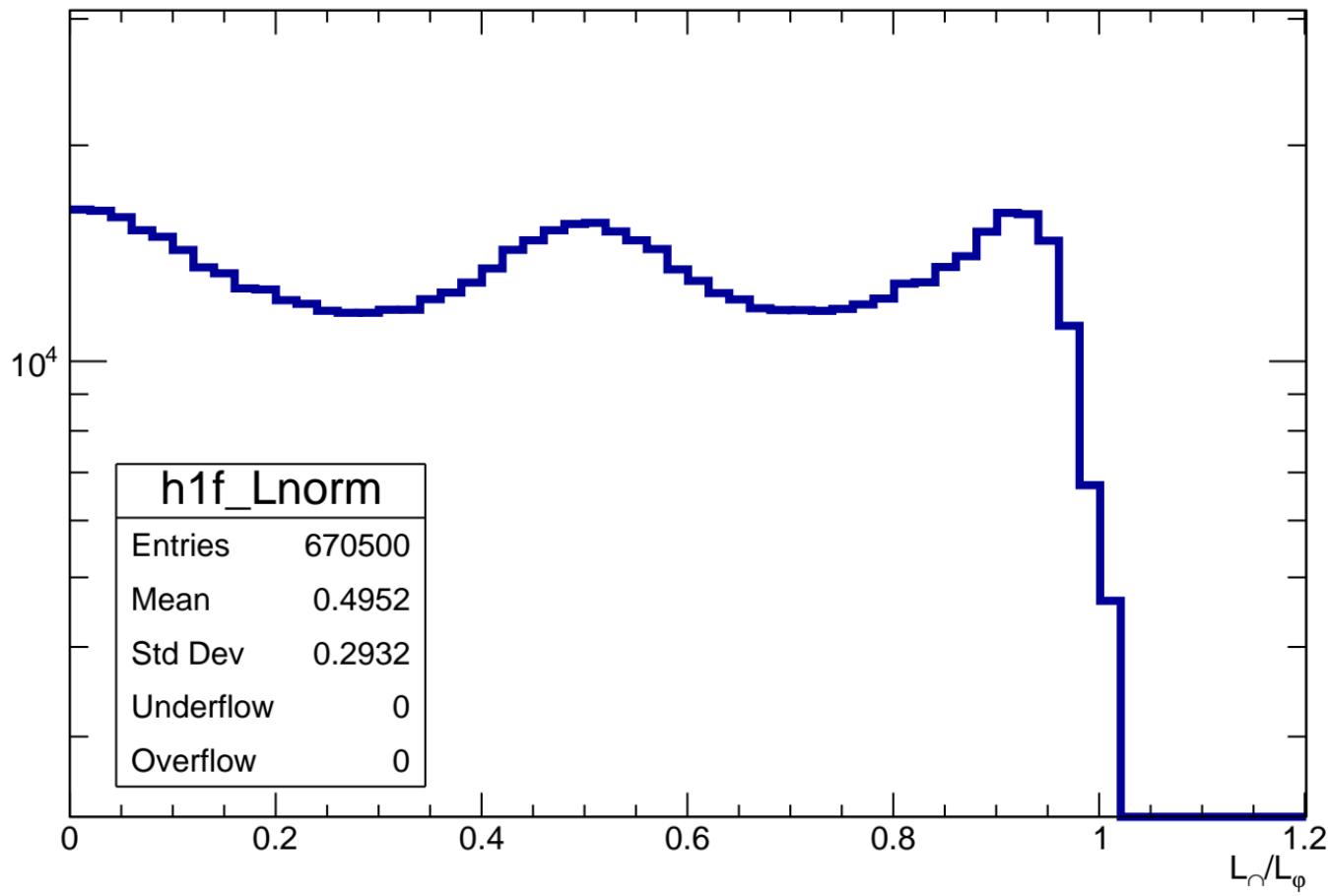


# Angle $\varphi$ in each pad

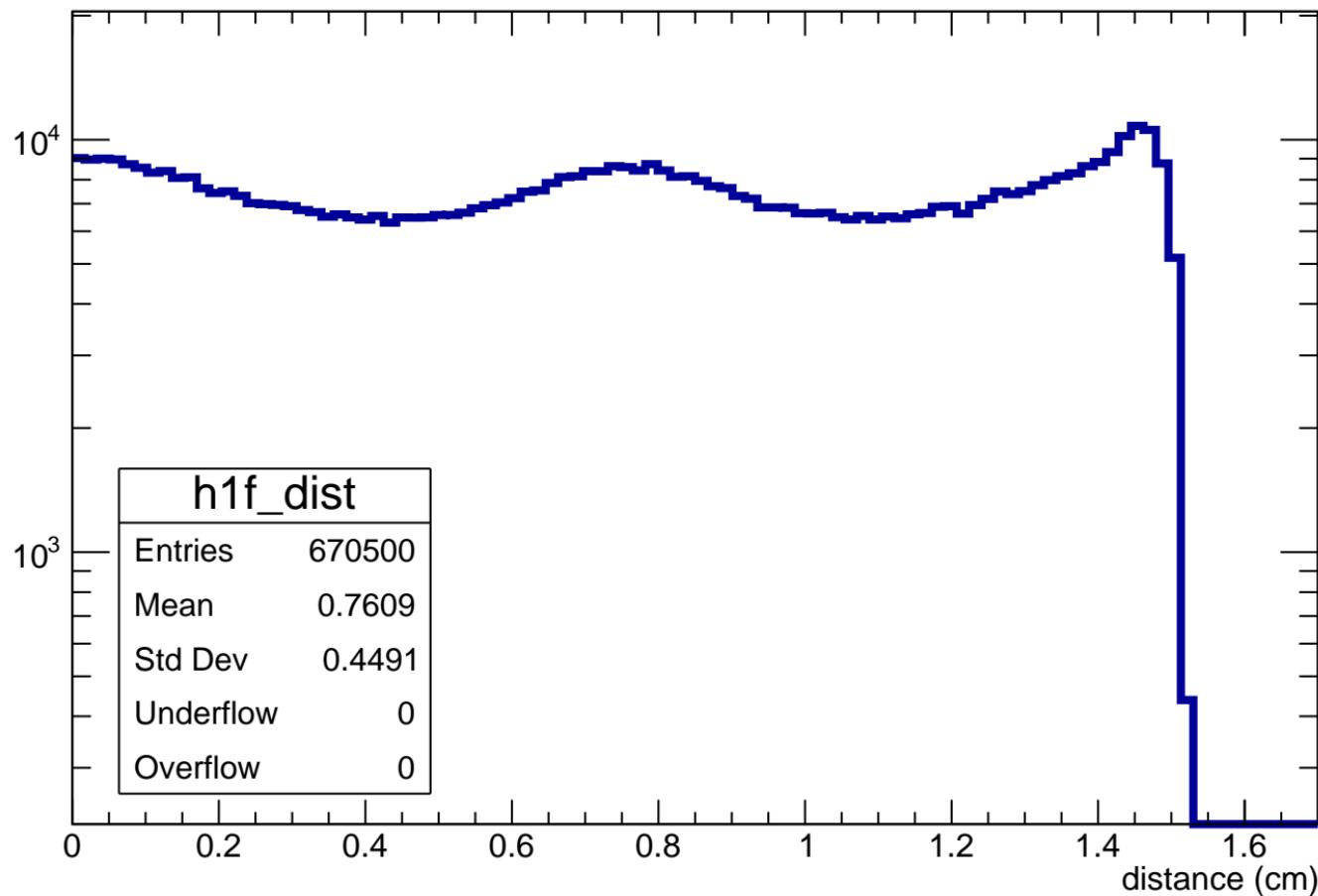


Length in pad normalized to maximum length in pad for a given  $\phi$

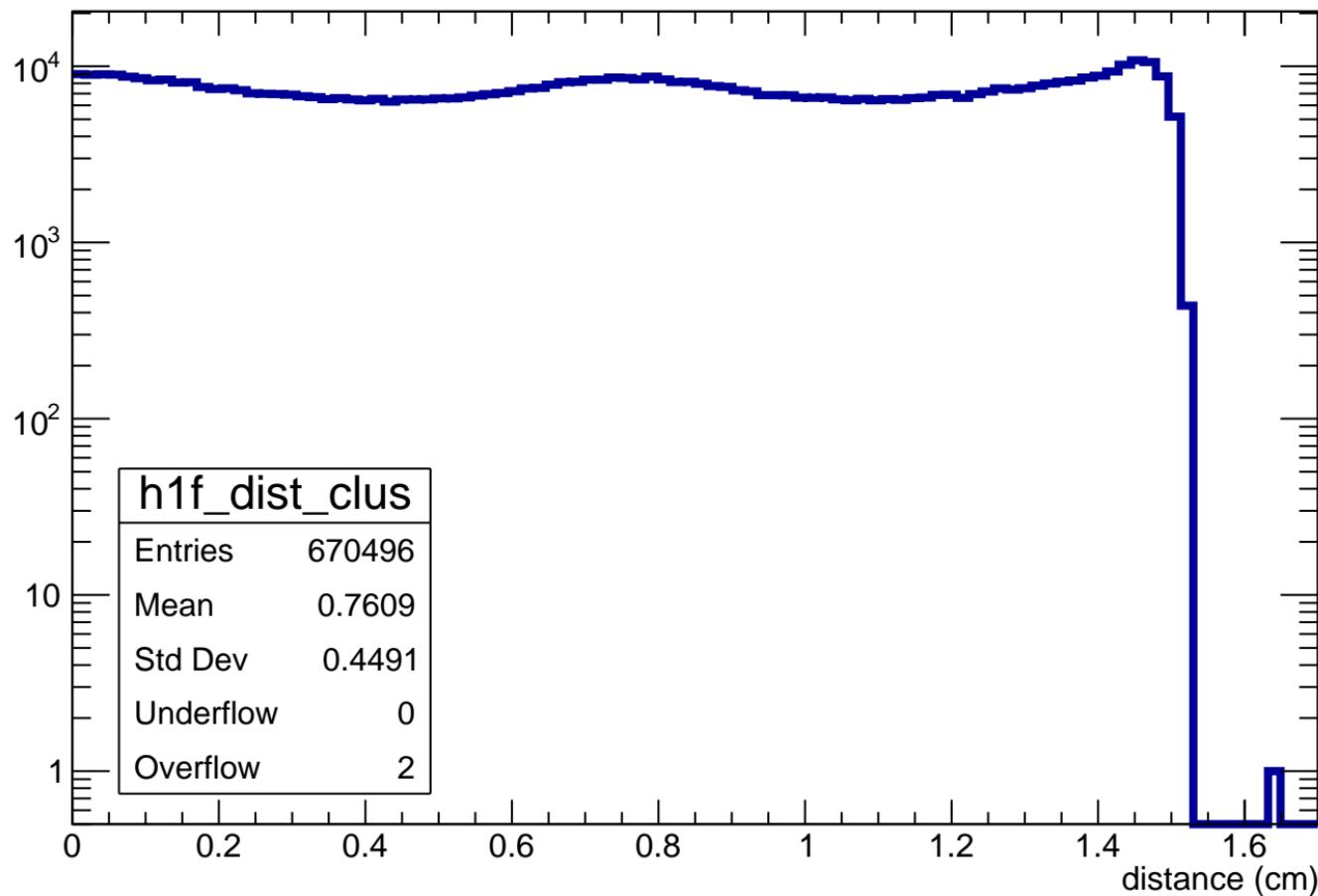
Count



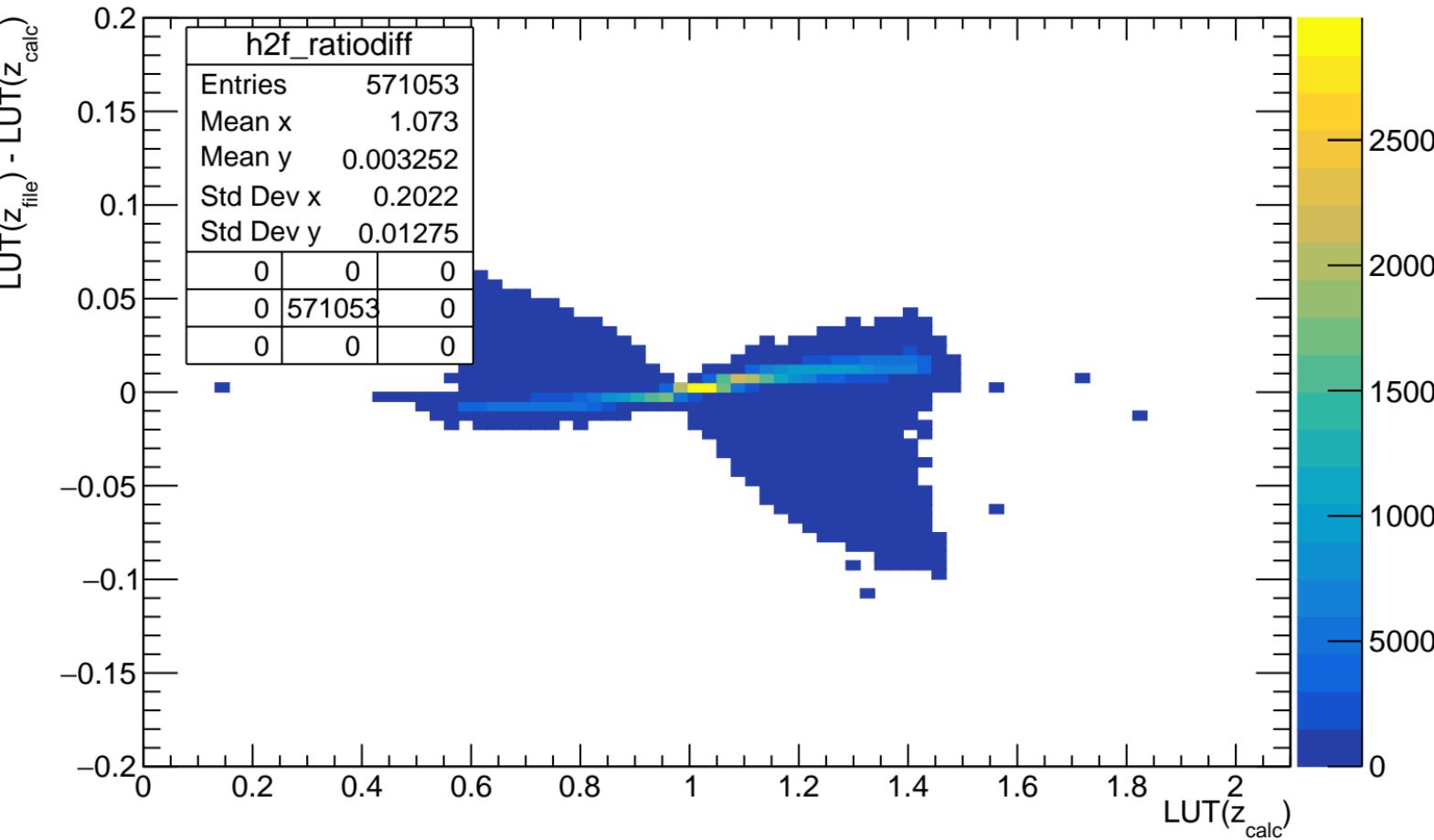
# distance of track in pad



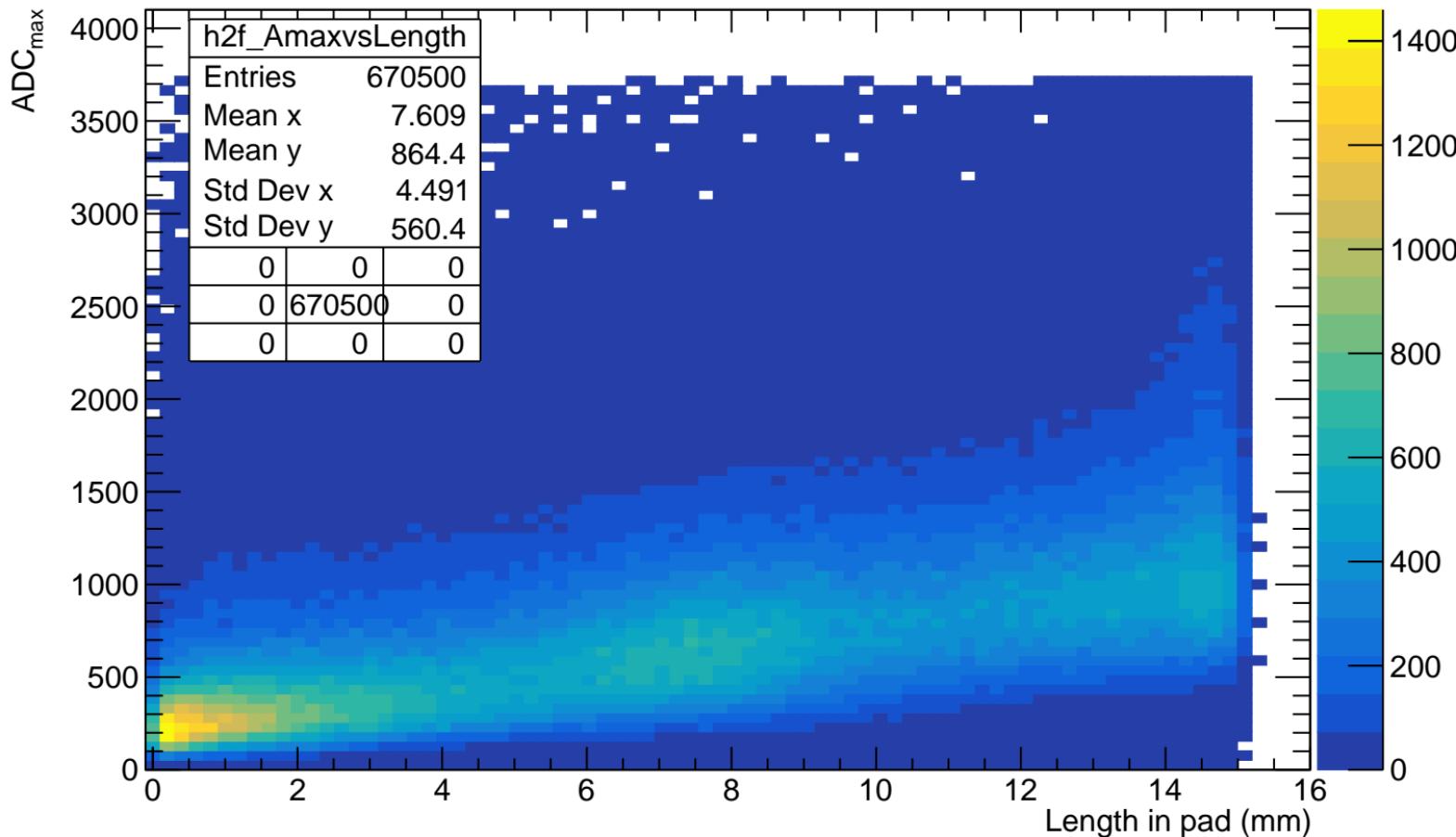
# distance of track in cluster



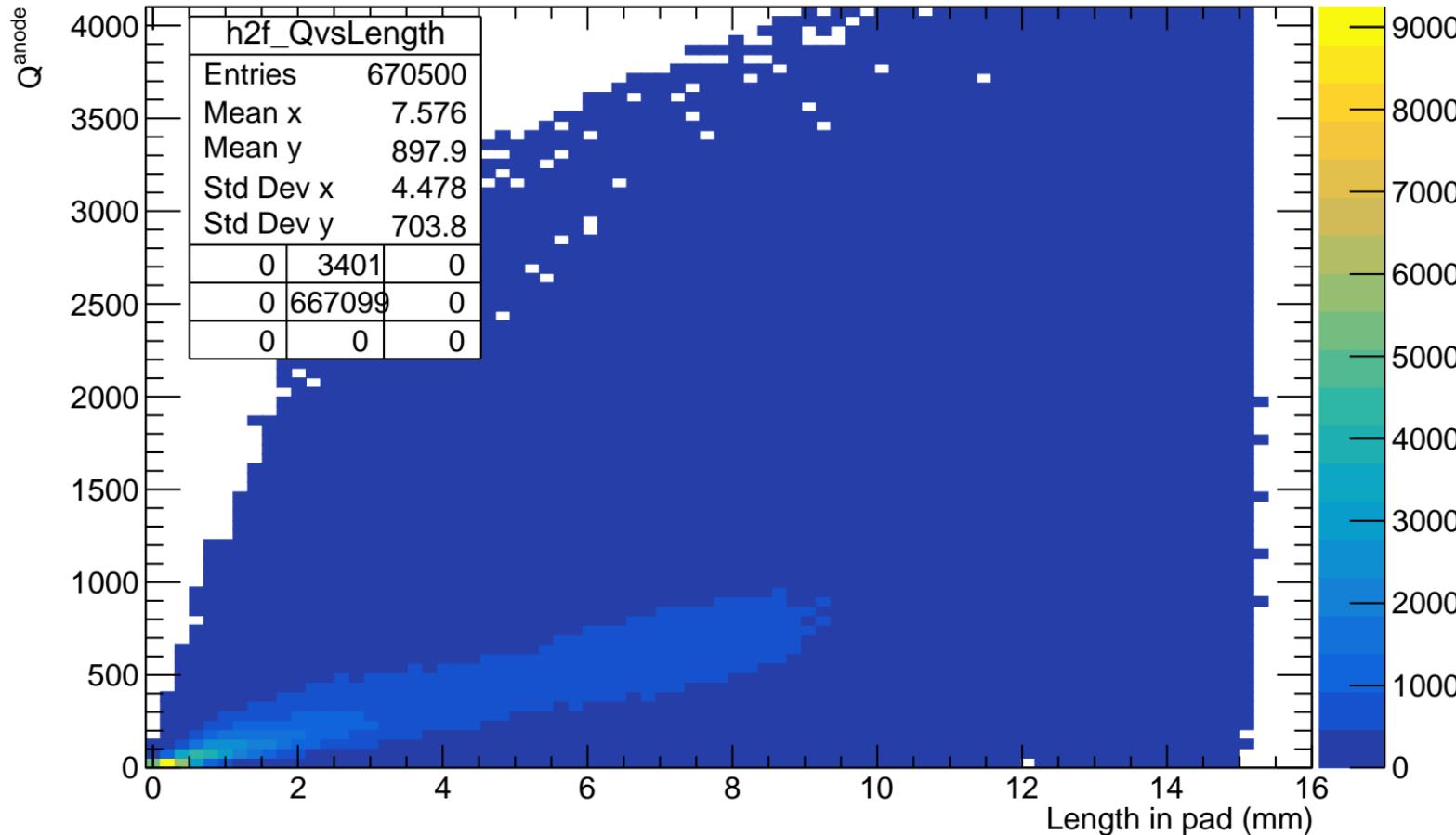
# $LUT(z_{file}) - LUT(z_{calc})$



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

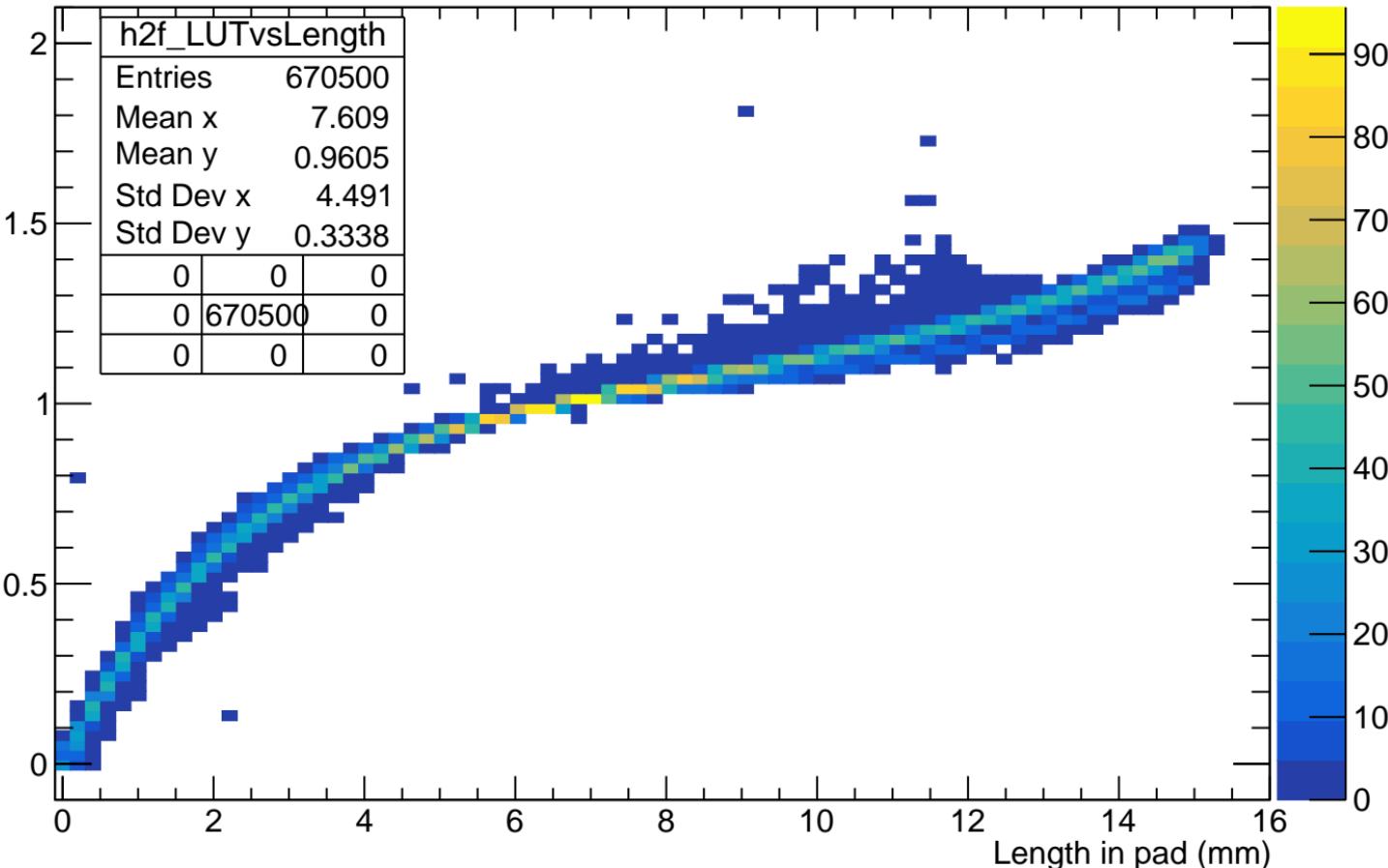


# $Q^{\text{anode}}$ VS length in pad (before length cut)

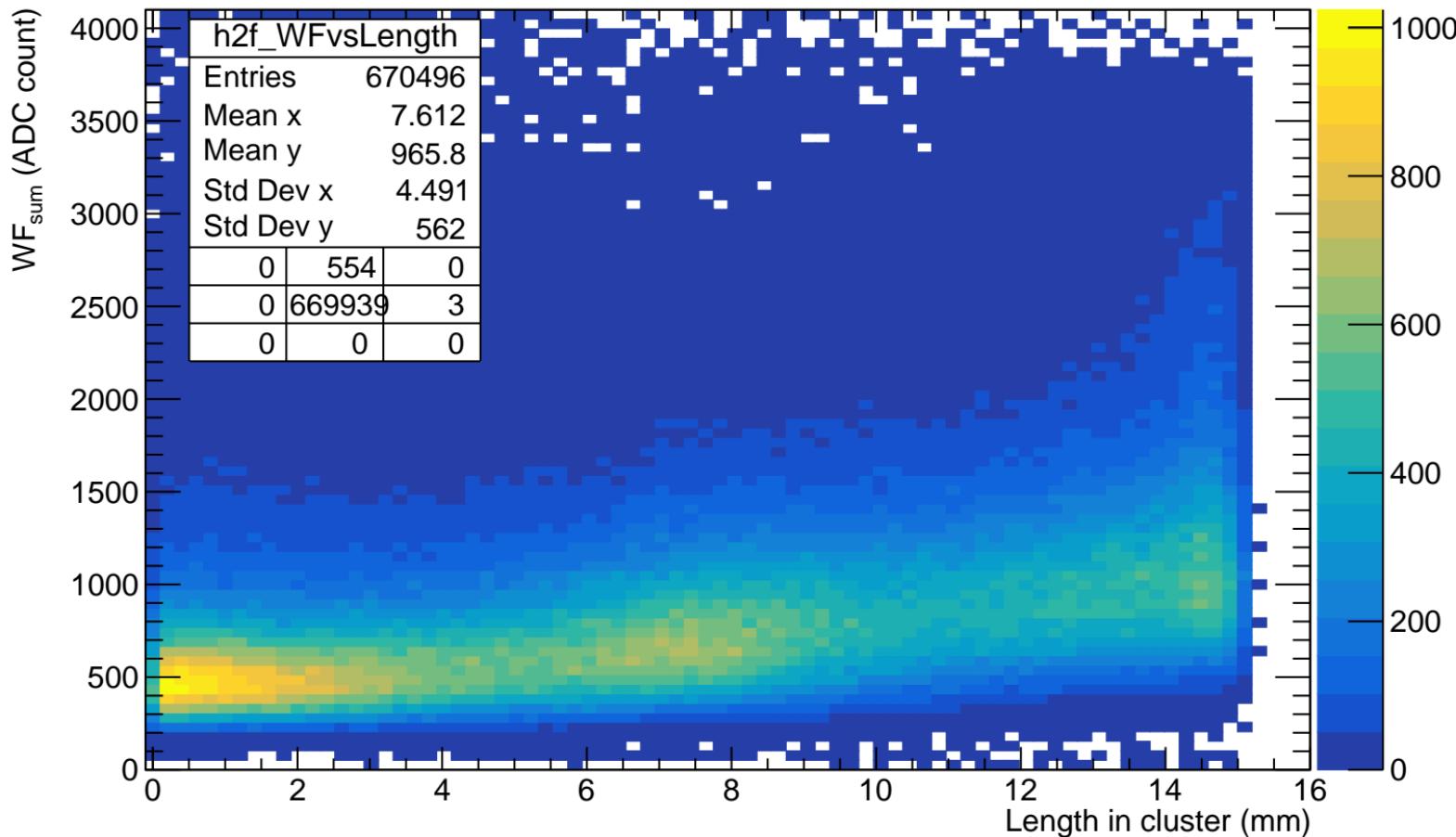


# $Q^{\text{anode}}/\text{ADC}_{\max}$ VS length in pad (before length cut)

$Q^{\text{anode}}/\text{ADC}_{\max}$



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



impact parameter d vs length in pad

