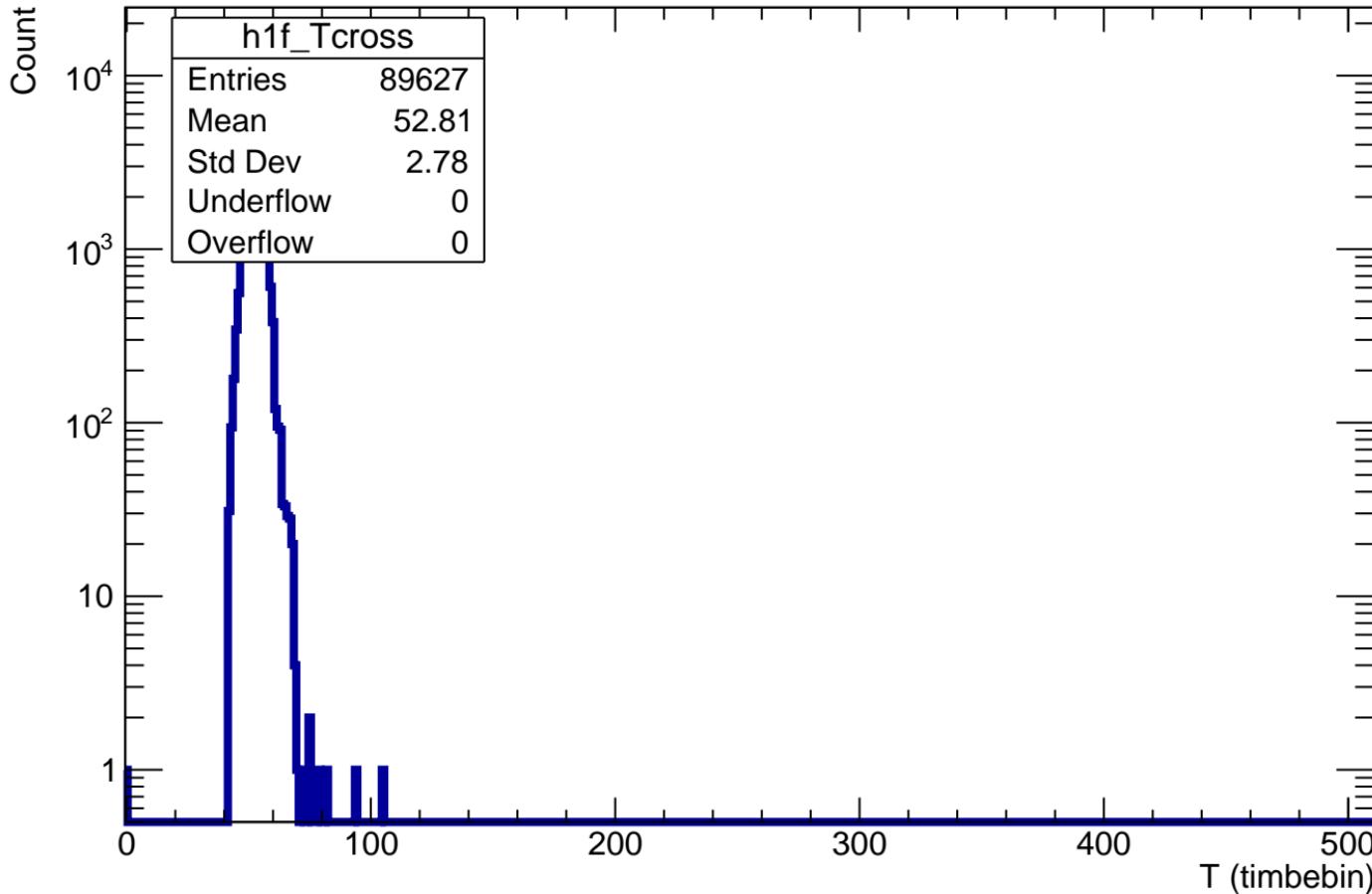
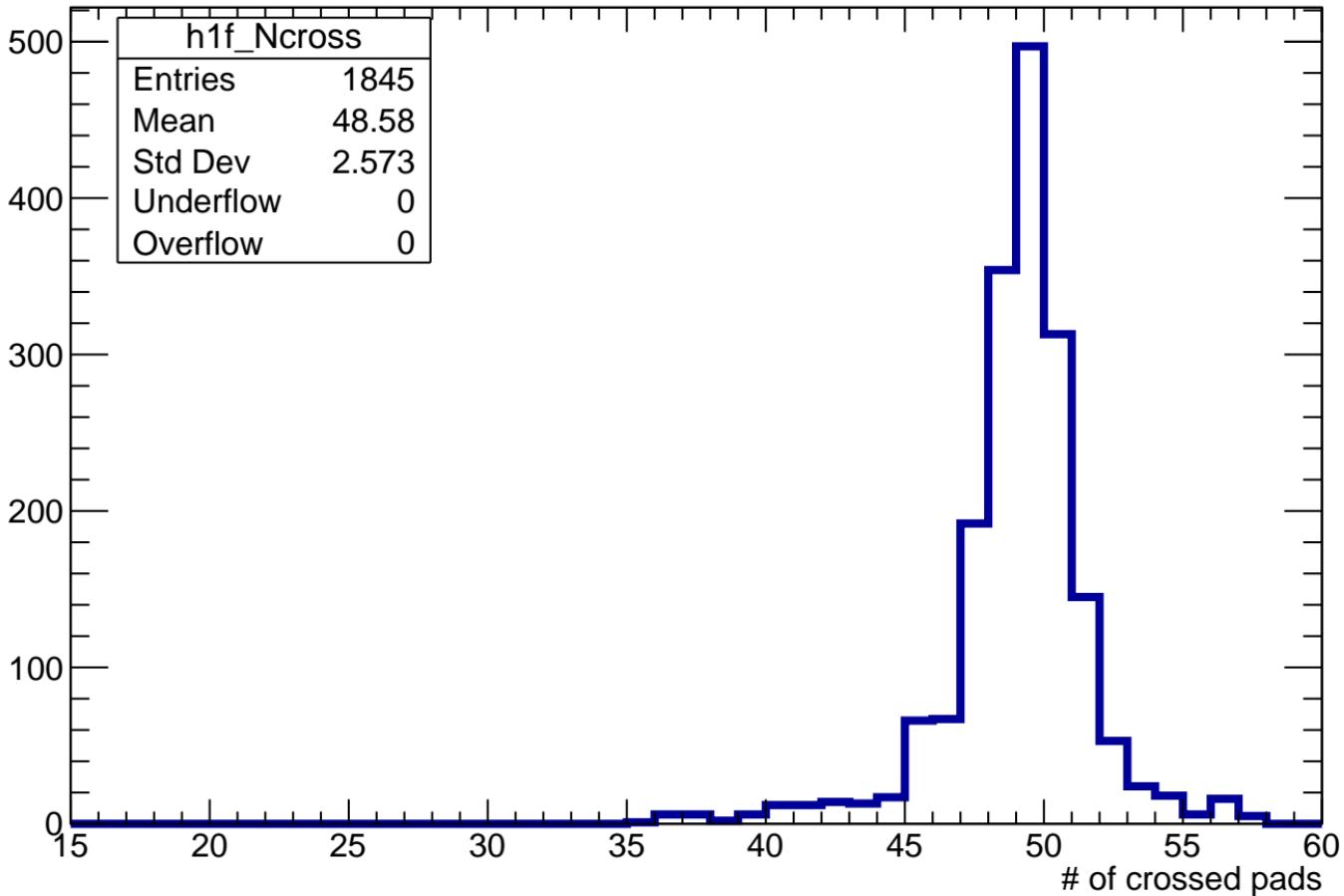


# $T_{\max}$ of crossed pads



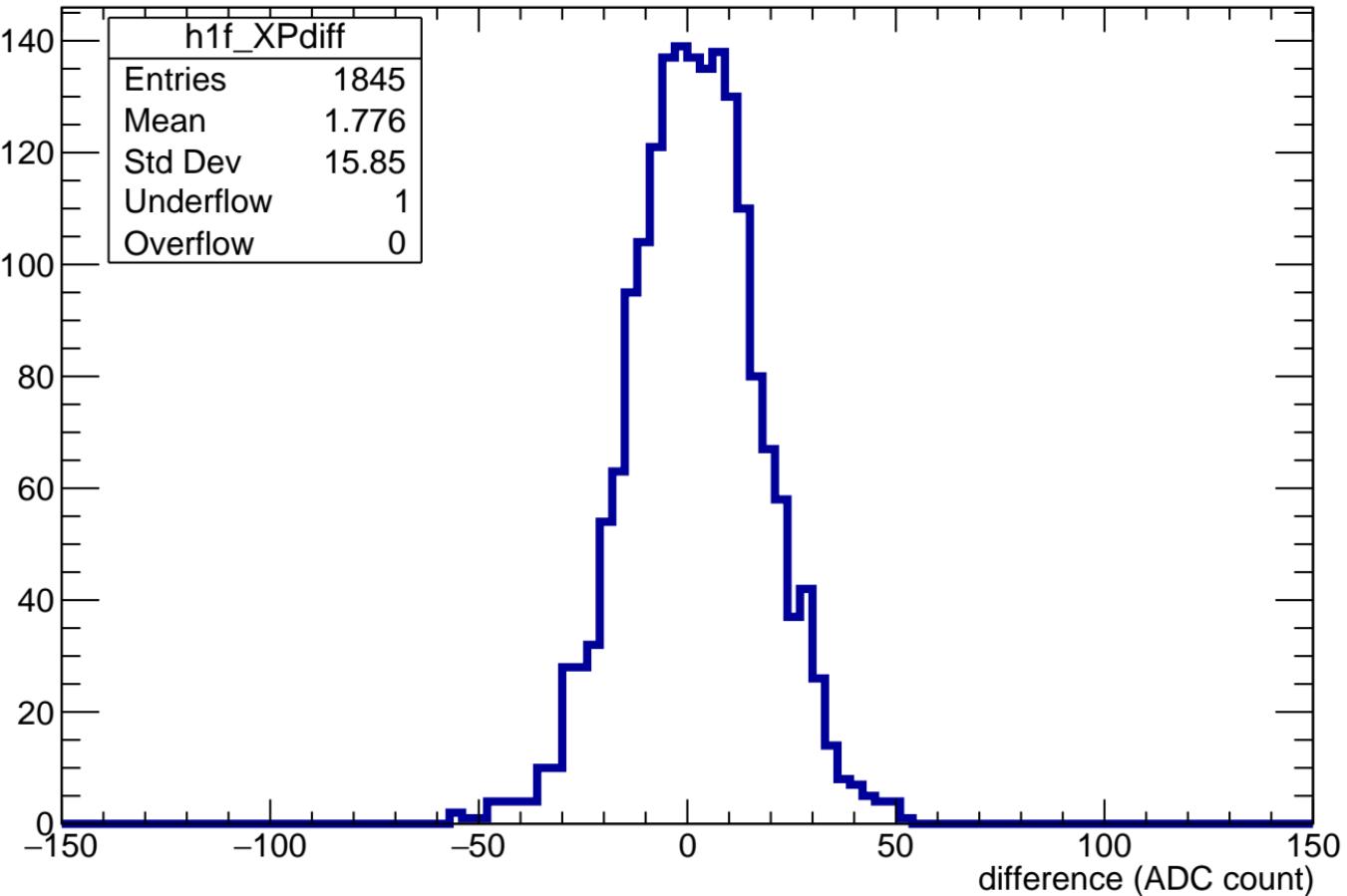
# Number of crossed pads

Count



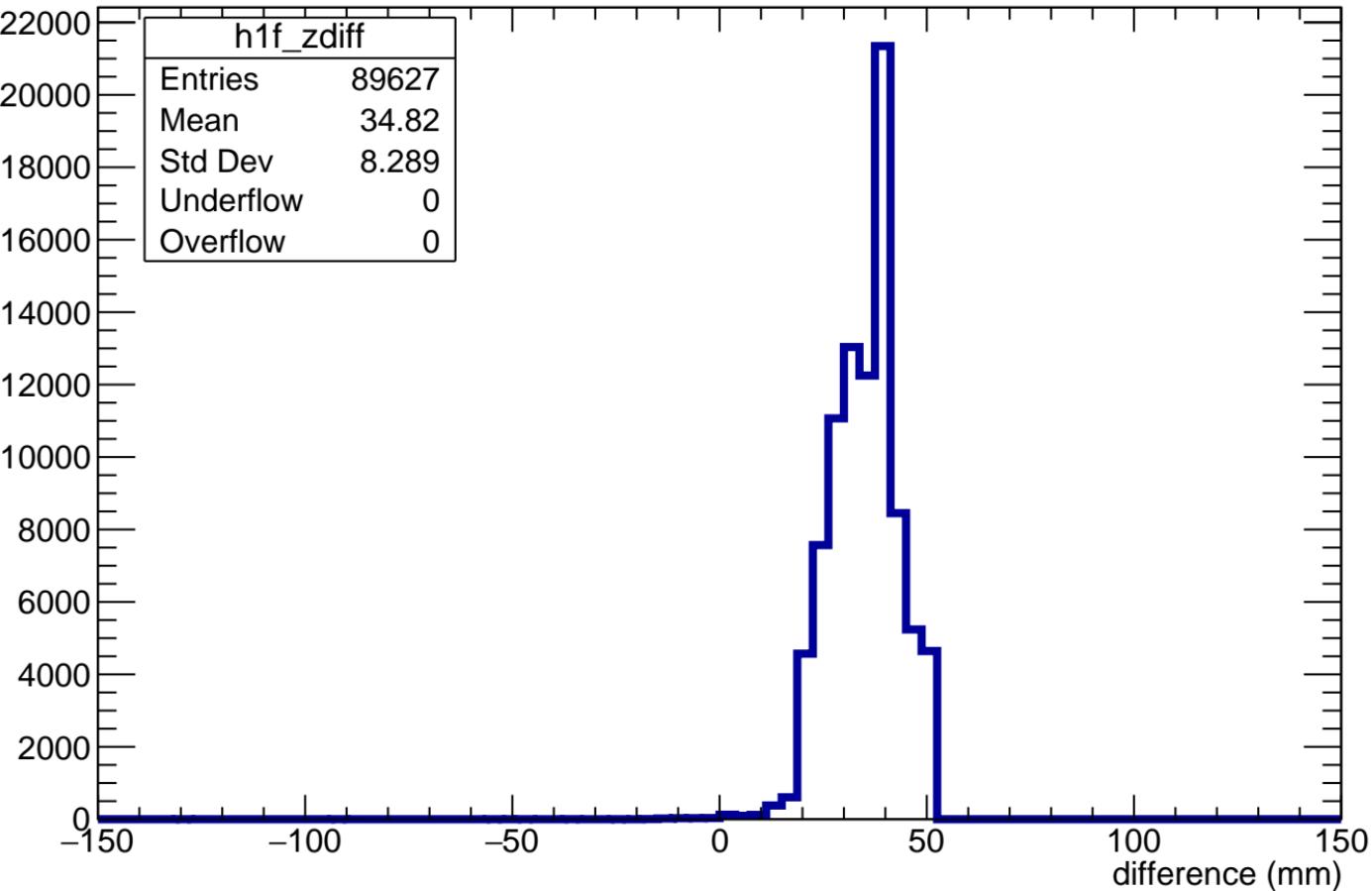
$$\Sigma(Q)/\Sigma(\text{length}) - \text{mean}\{Q/\text{length}\}$$

Count

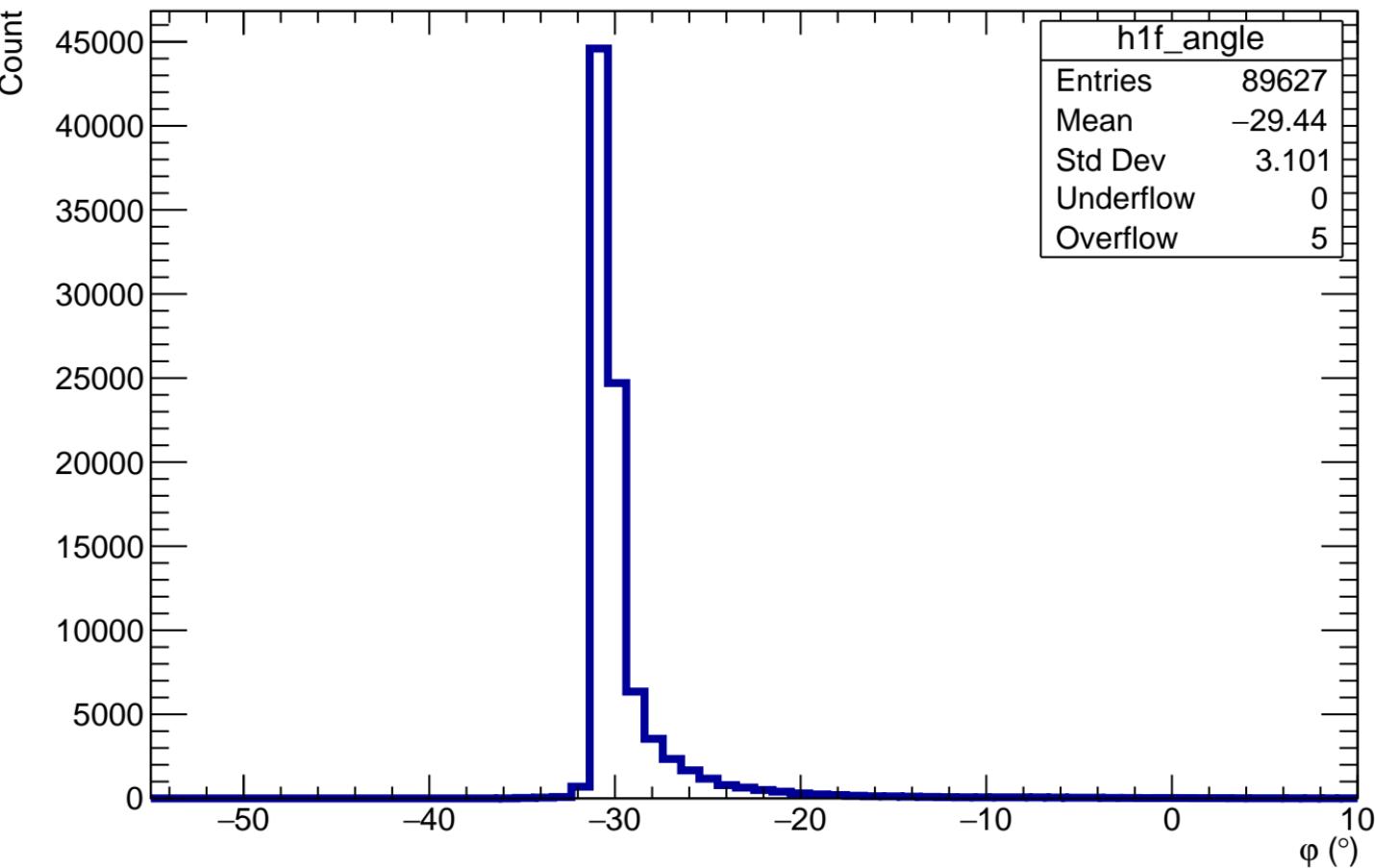


$Z_{\text{file}} = 50\text{mm} - Z_{\text{computed}}$

Count

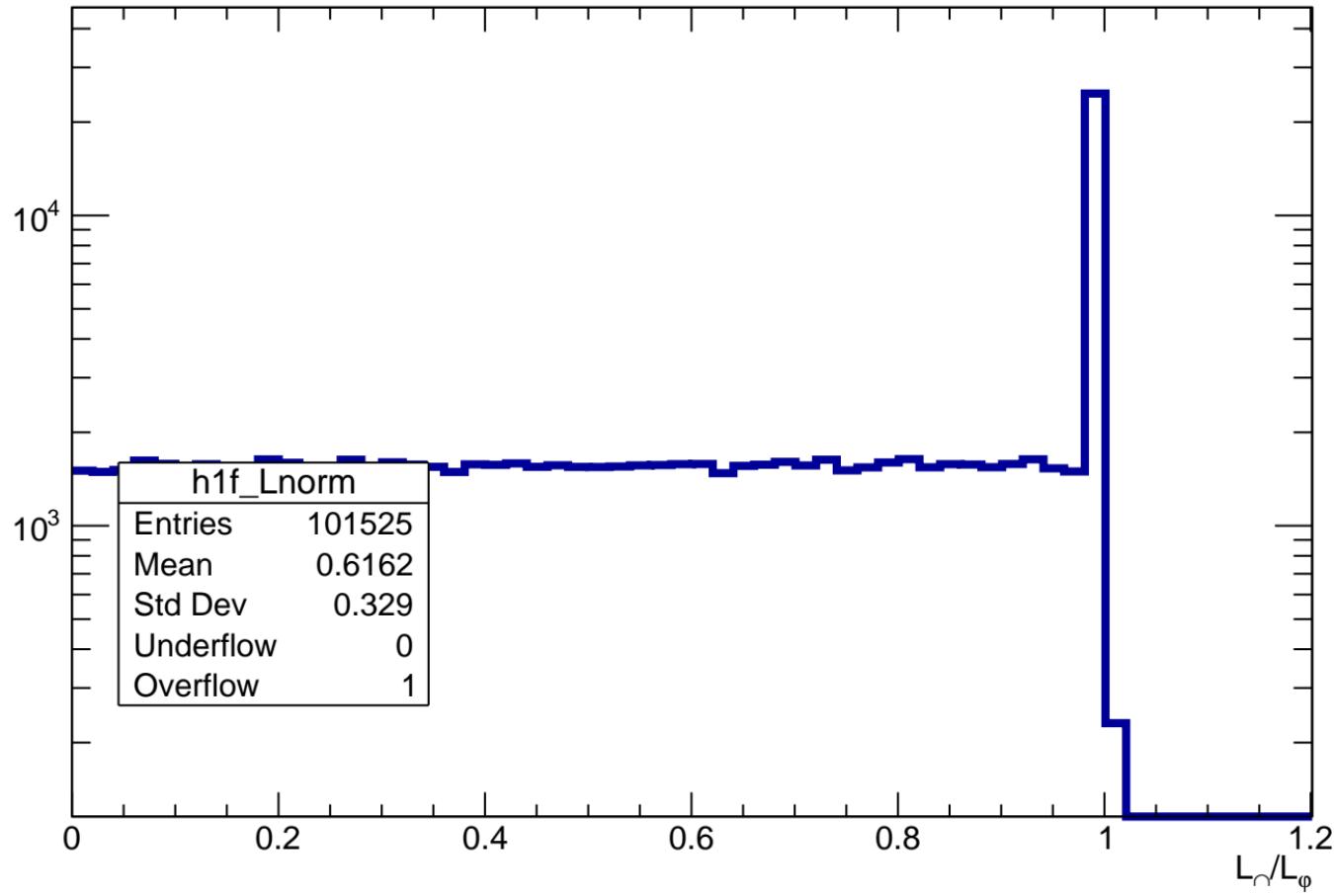


# Angle $\varphi$ in each pad

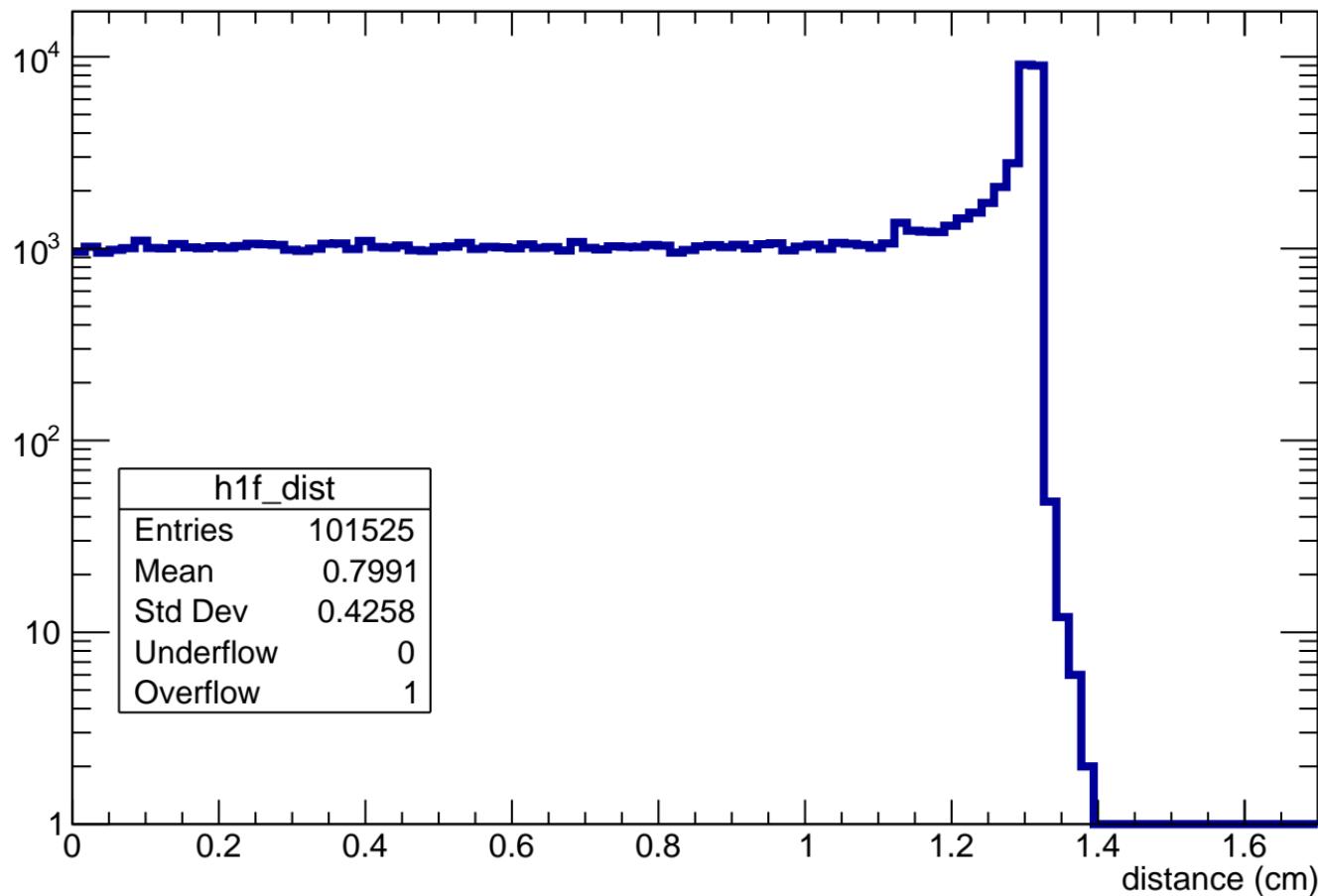


# Length in pad normalized to maximum length in pad for a given $\phi$

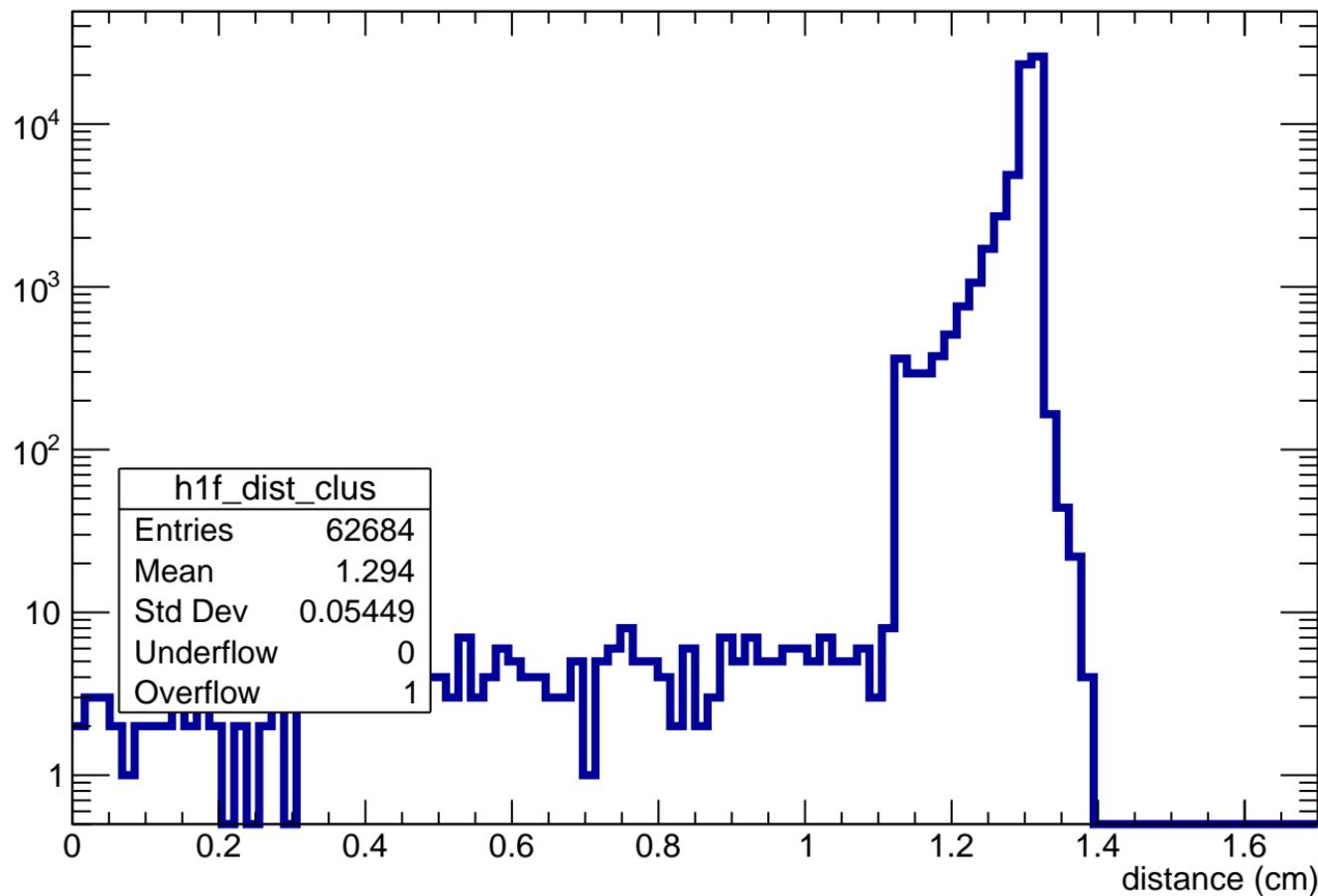
Count



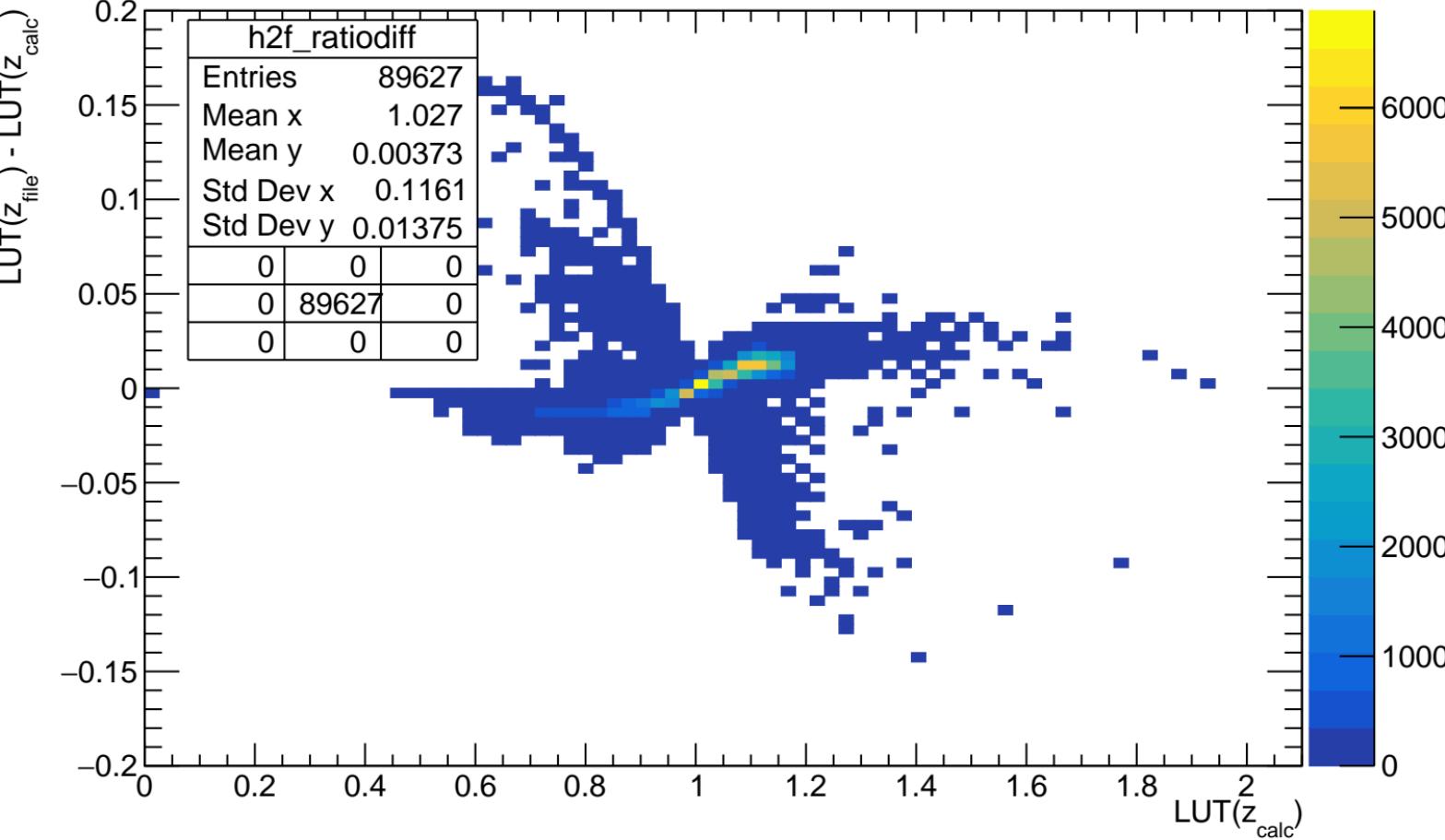
# distance of track in pad



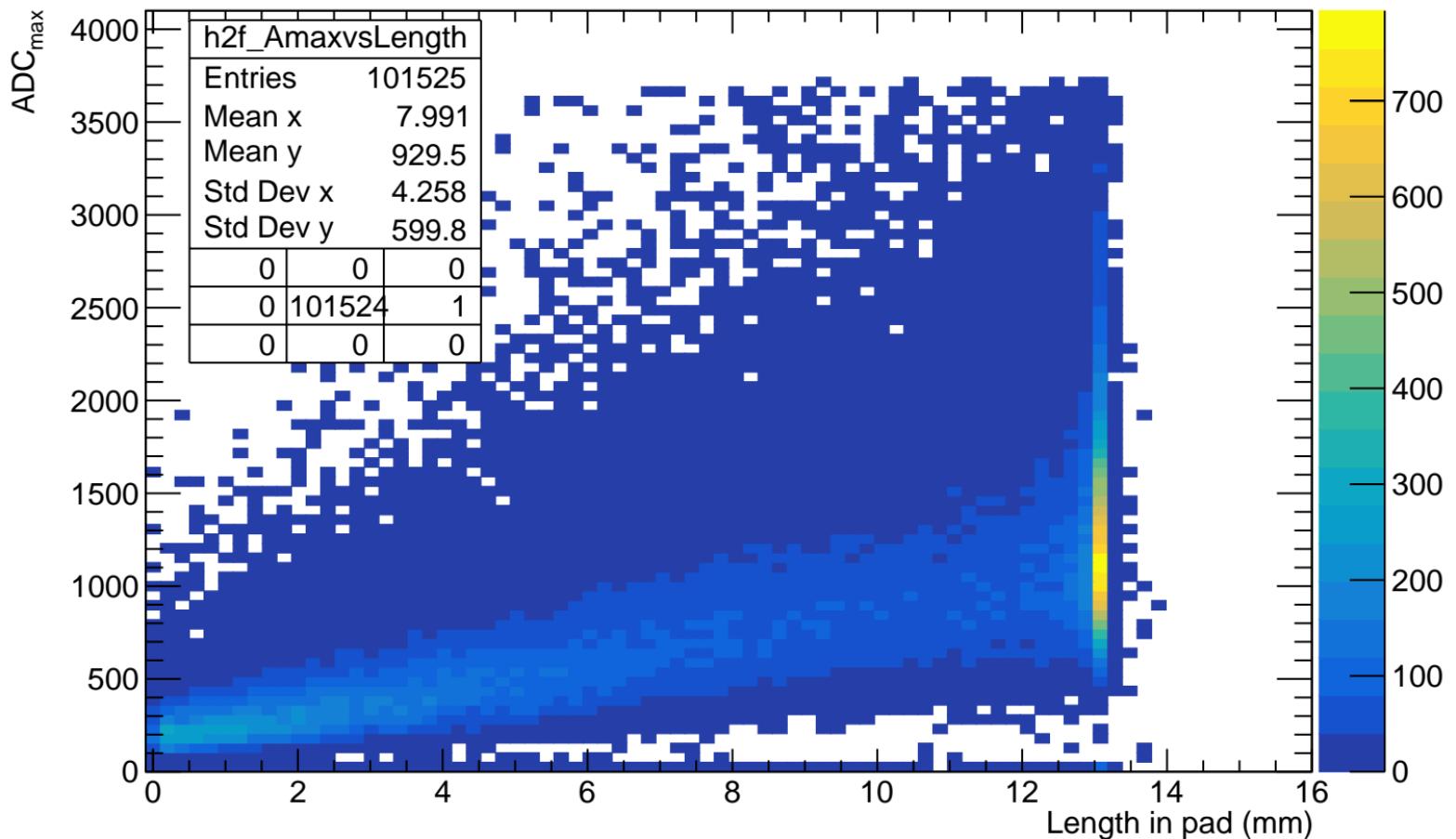
# distance of track in cluster



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

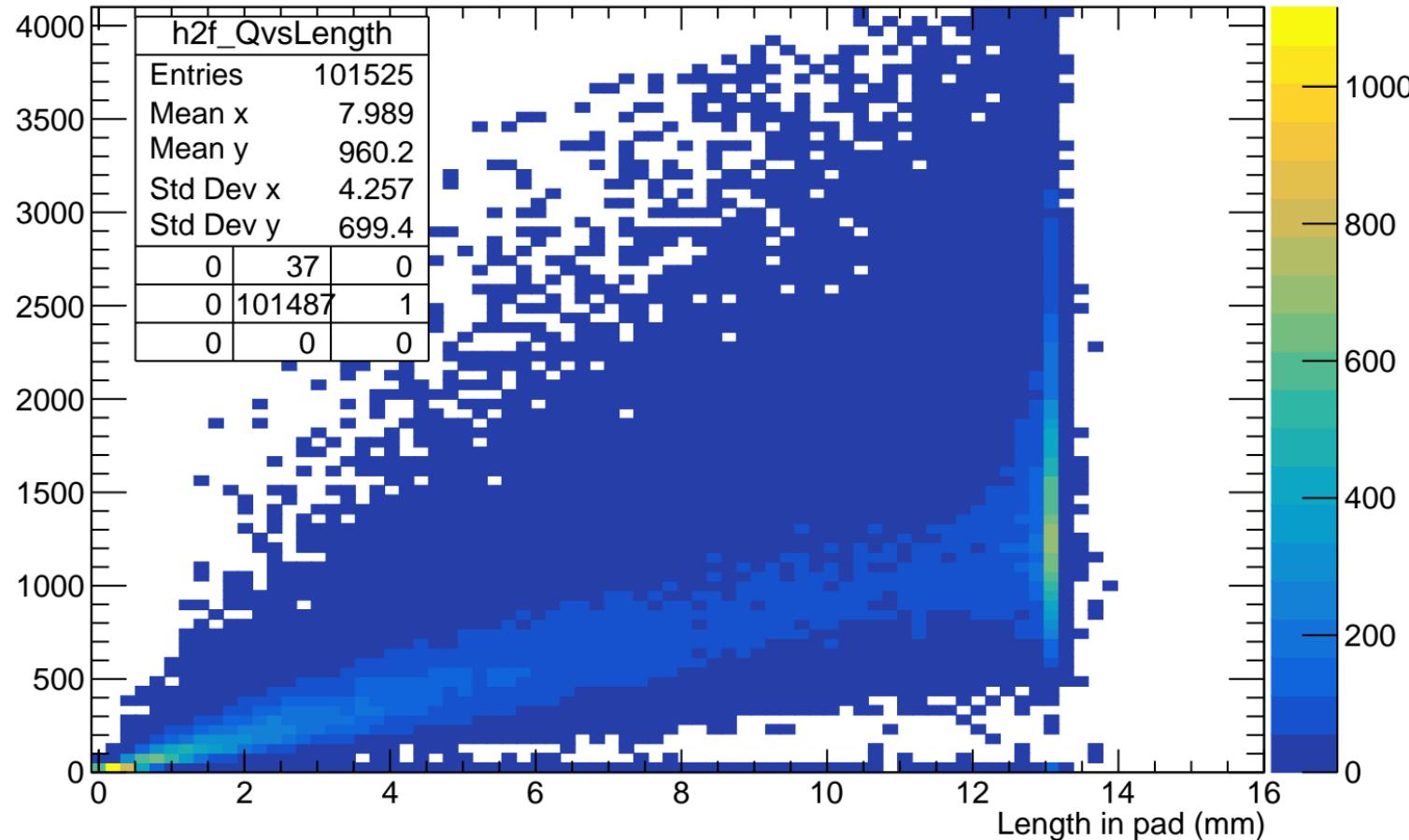


# ADC<sub>max</sub> VS length in pad (before length cut)



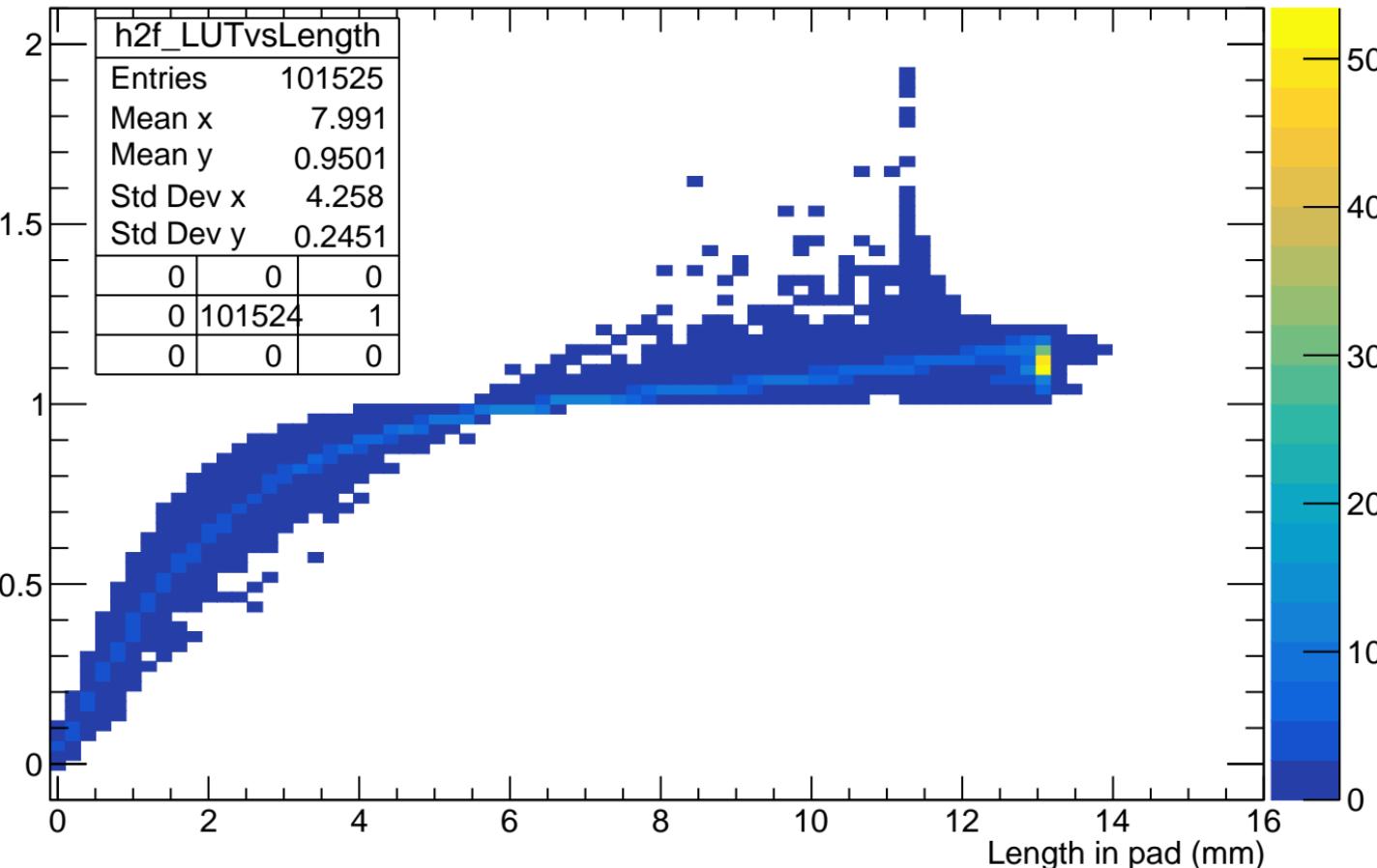
# $Q^{\text{anode}}$ VS length in pad (before length cut)

$Q^{\text{anode}}$

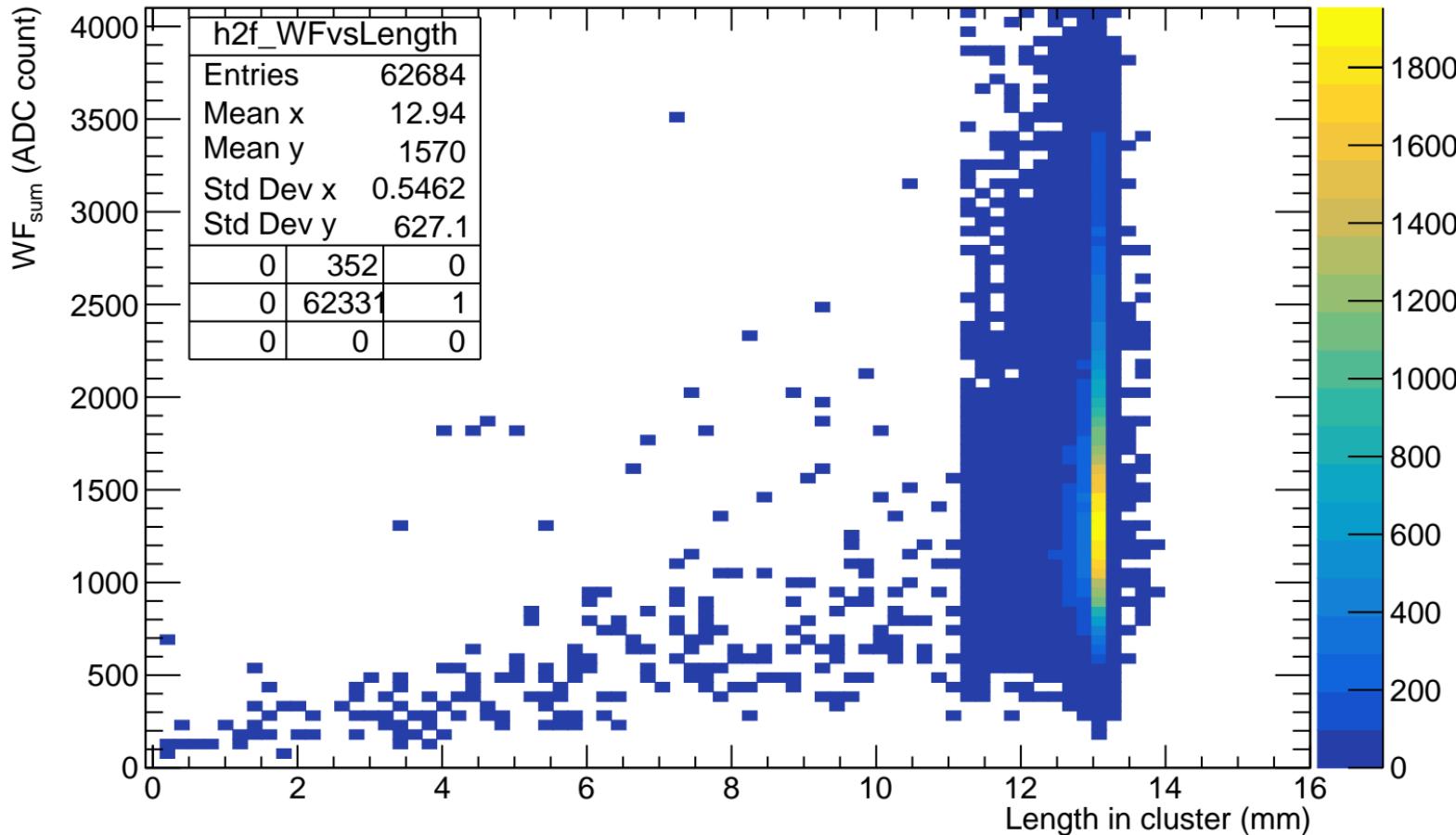


# $Q^{\text{anode}}/\text{ADC}_{\max}$ VS length in pad (before length cut)

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



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



impact parameter d vs length in pad

