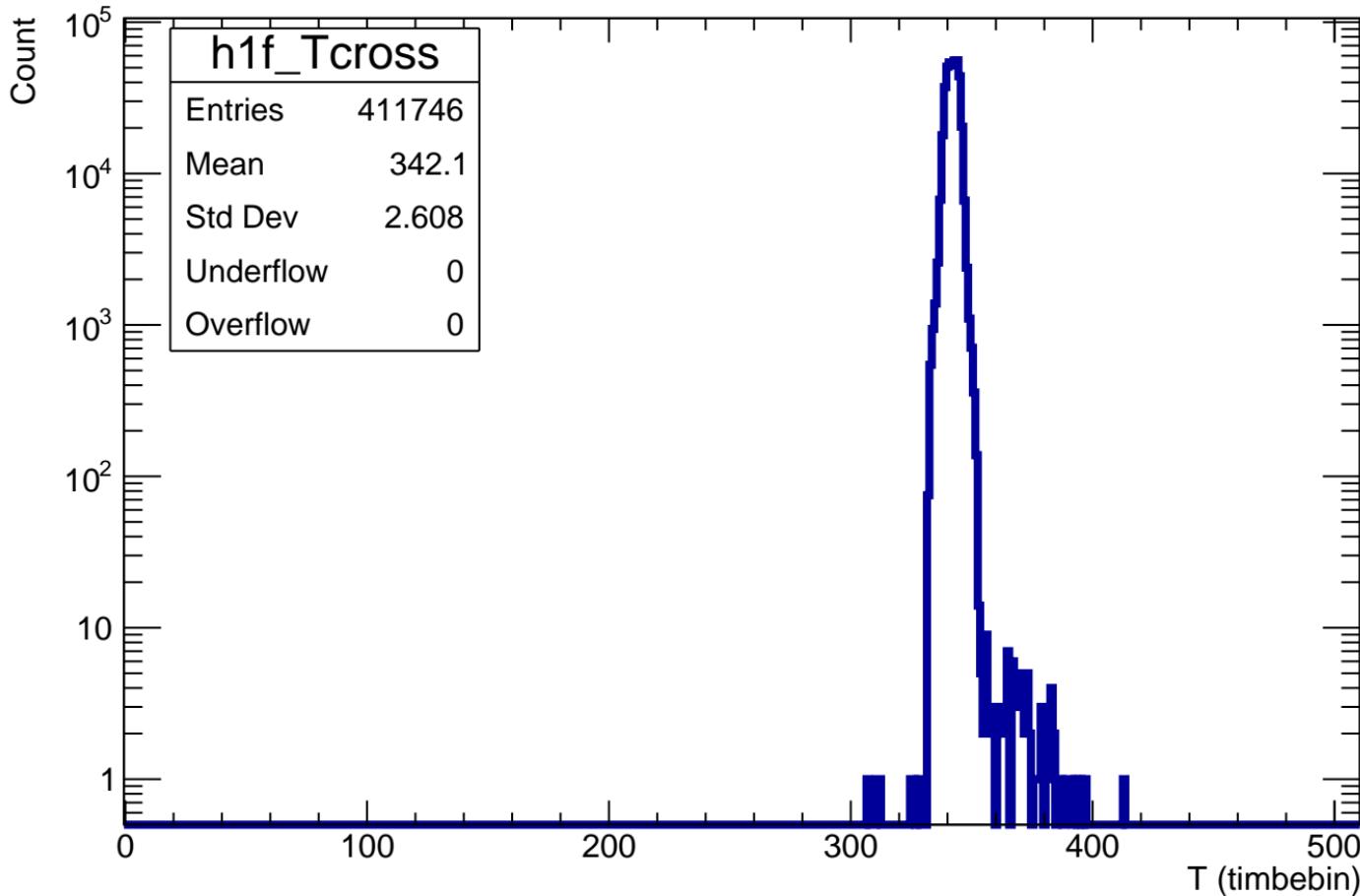


T_{\max} of crossed pads



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

Count

h1f_XPdiff	
Entries	9088
Mean	4.236
Std Dev	24.72
Underflow	5
Overflow	2

500

400

300

200

100

0

-500

-100

-50

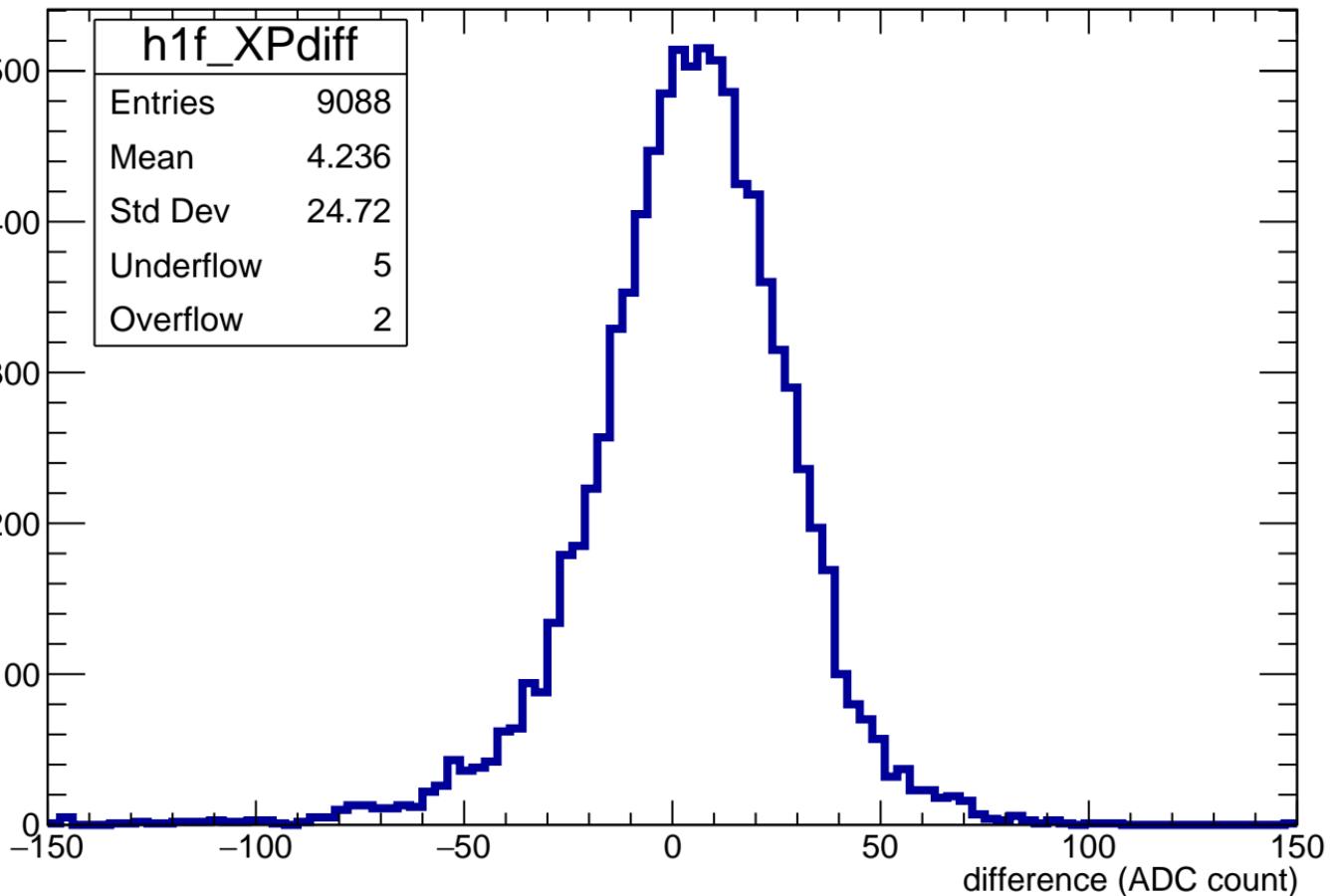
0

50

100

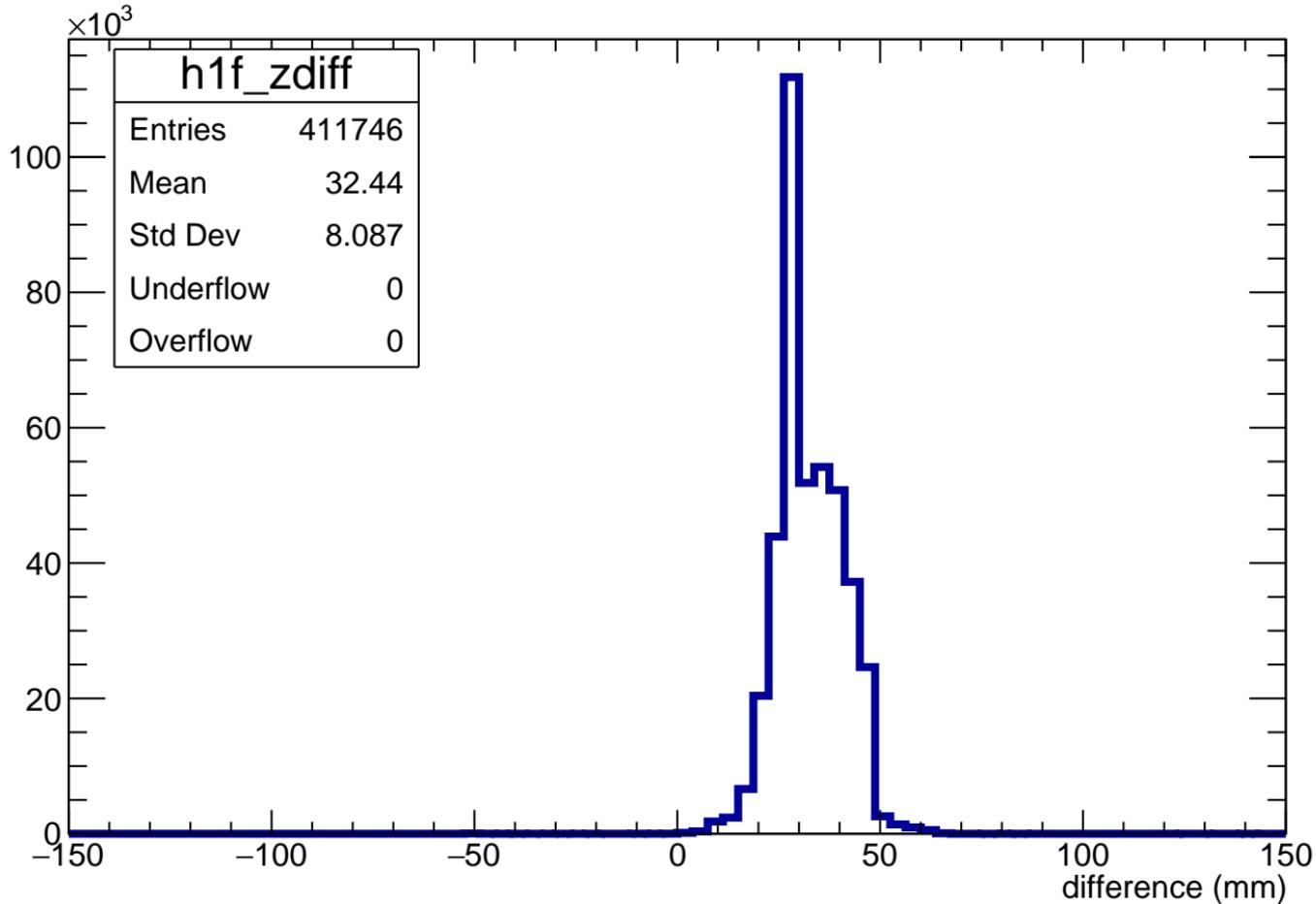
150

difference (ADC count)

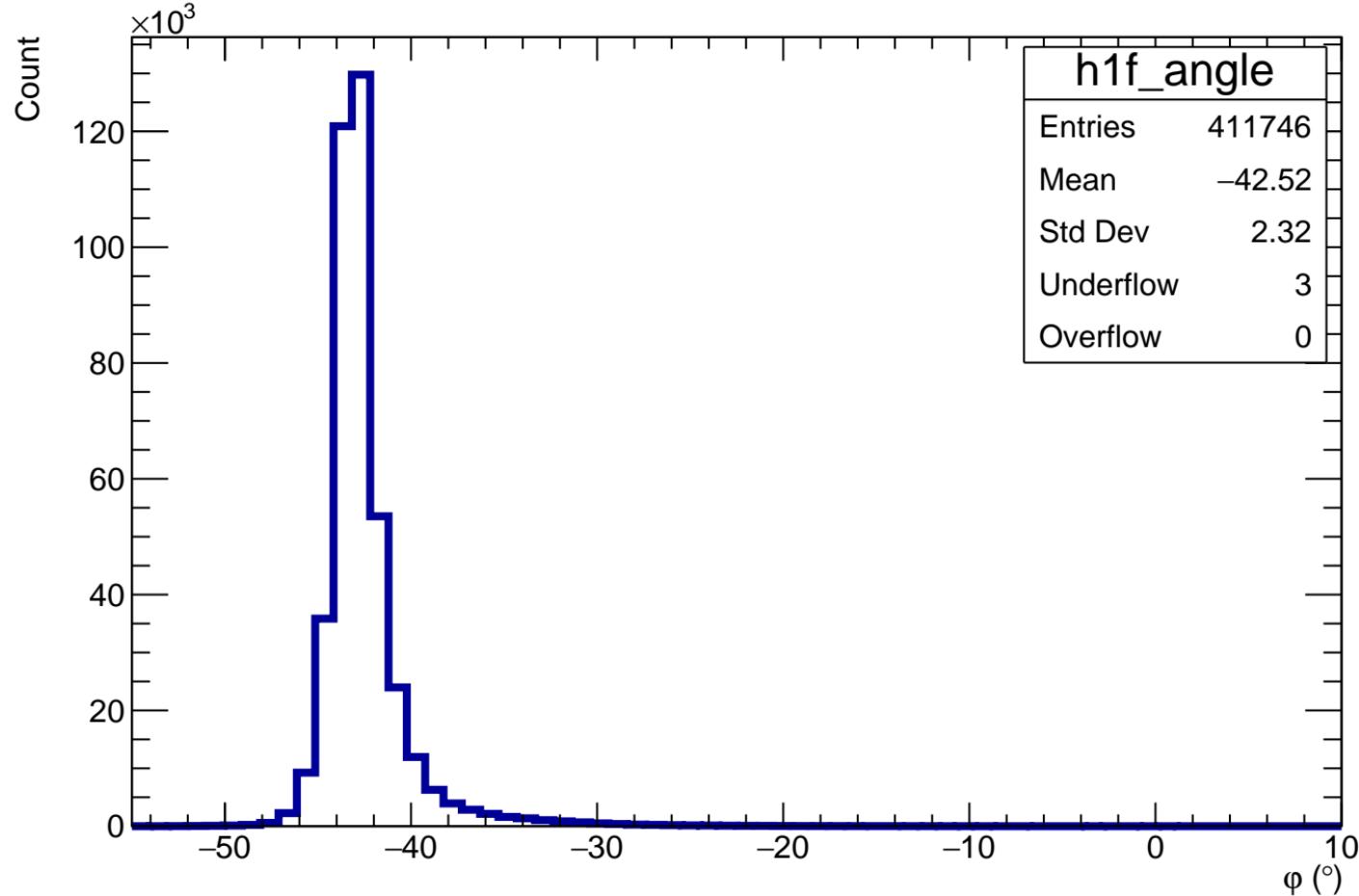


$Z_{\text{file}} = 950\text{mm} - Z_{\text{computed}}$

Count

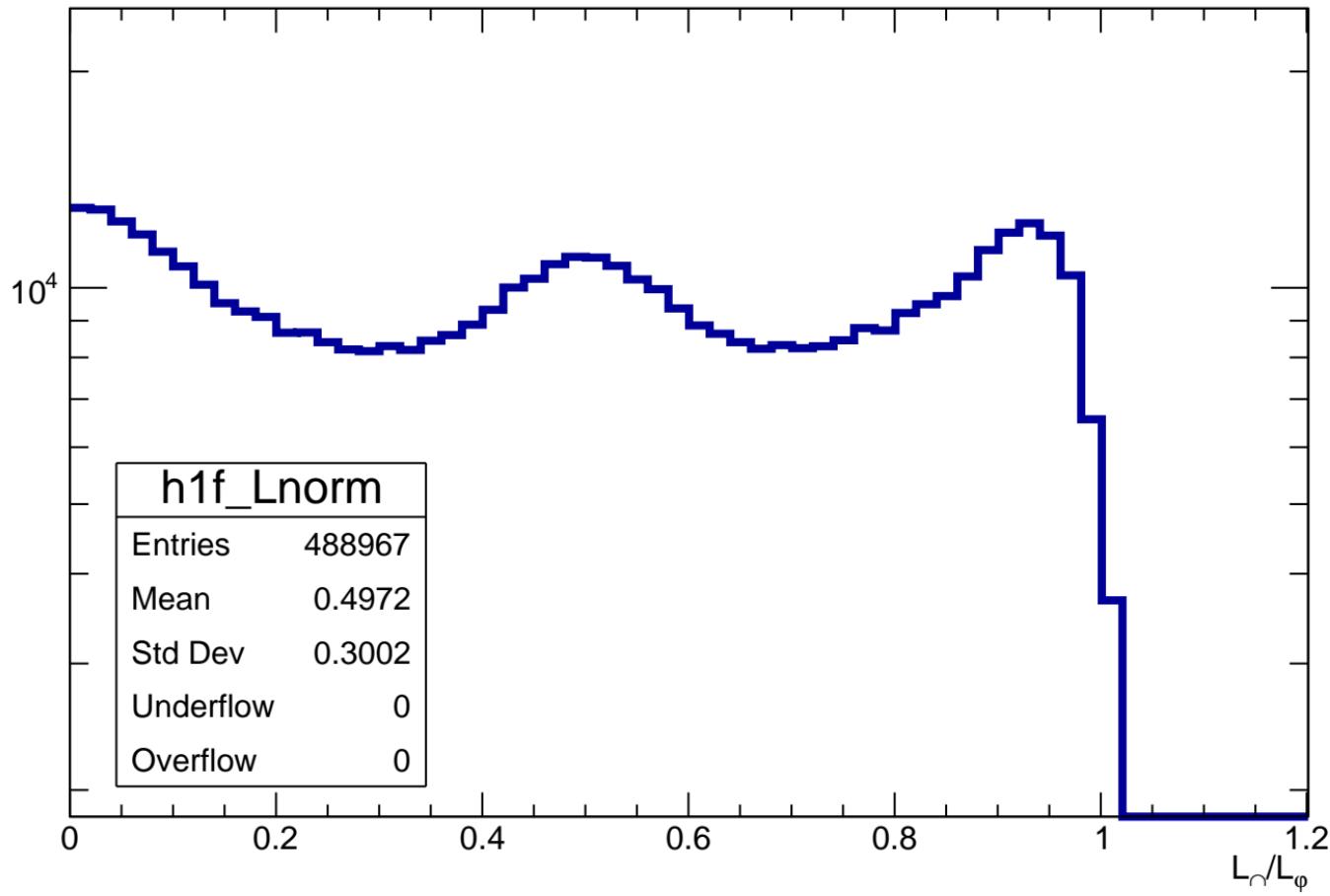


Angle φ in each pad

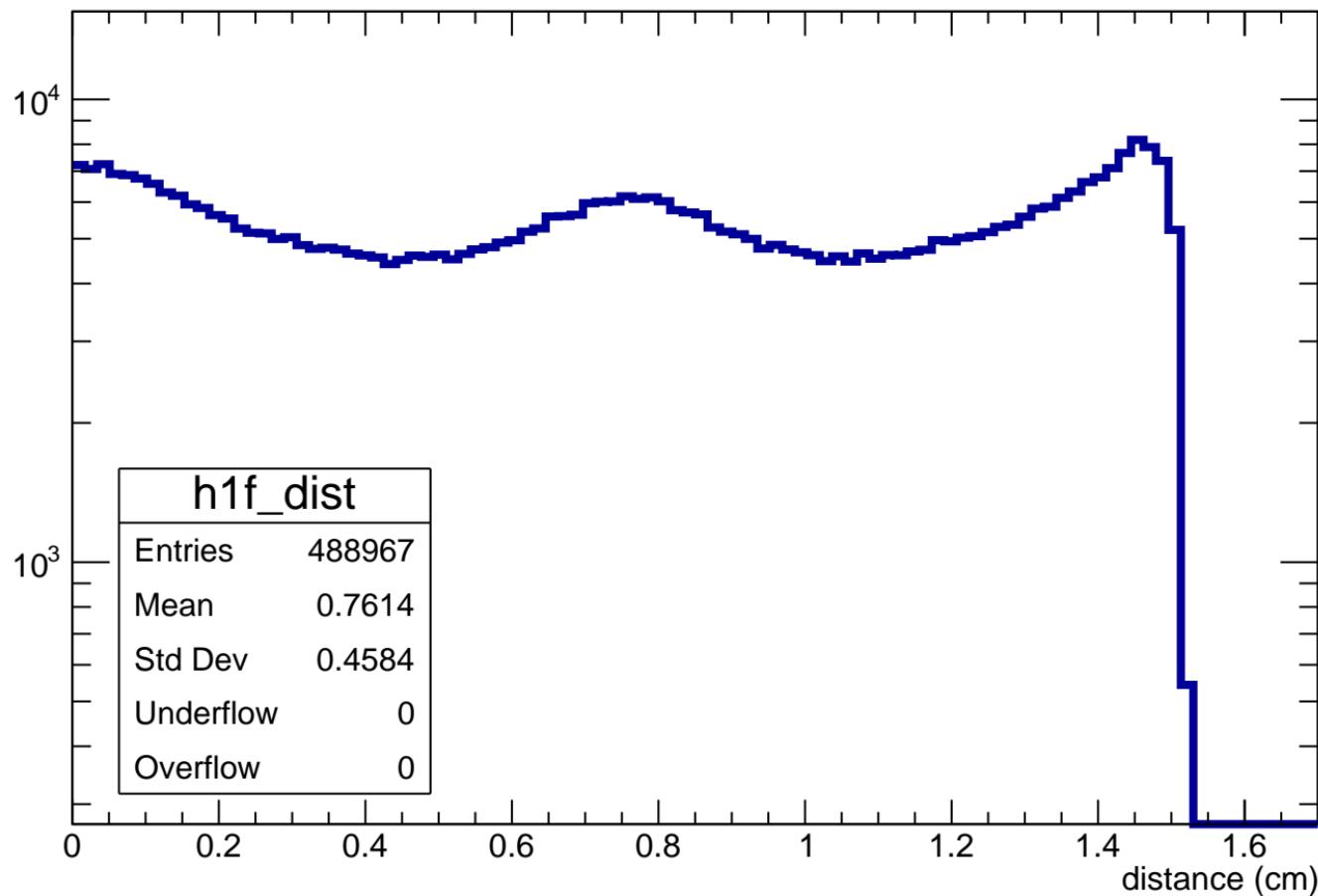


Length in pad normalized to maximum length in pad for a given ϕ

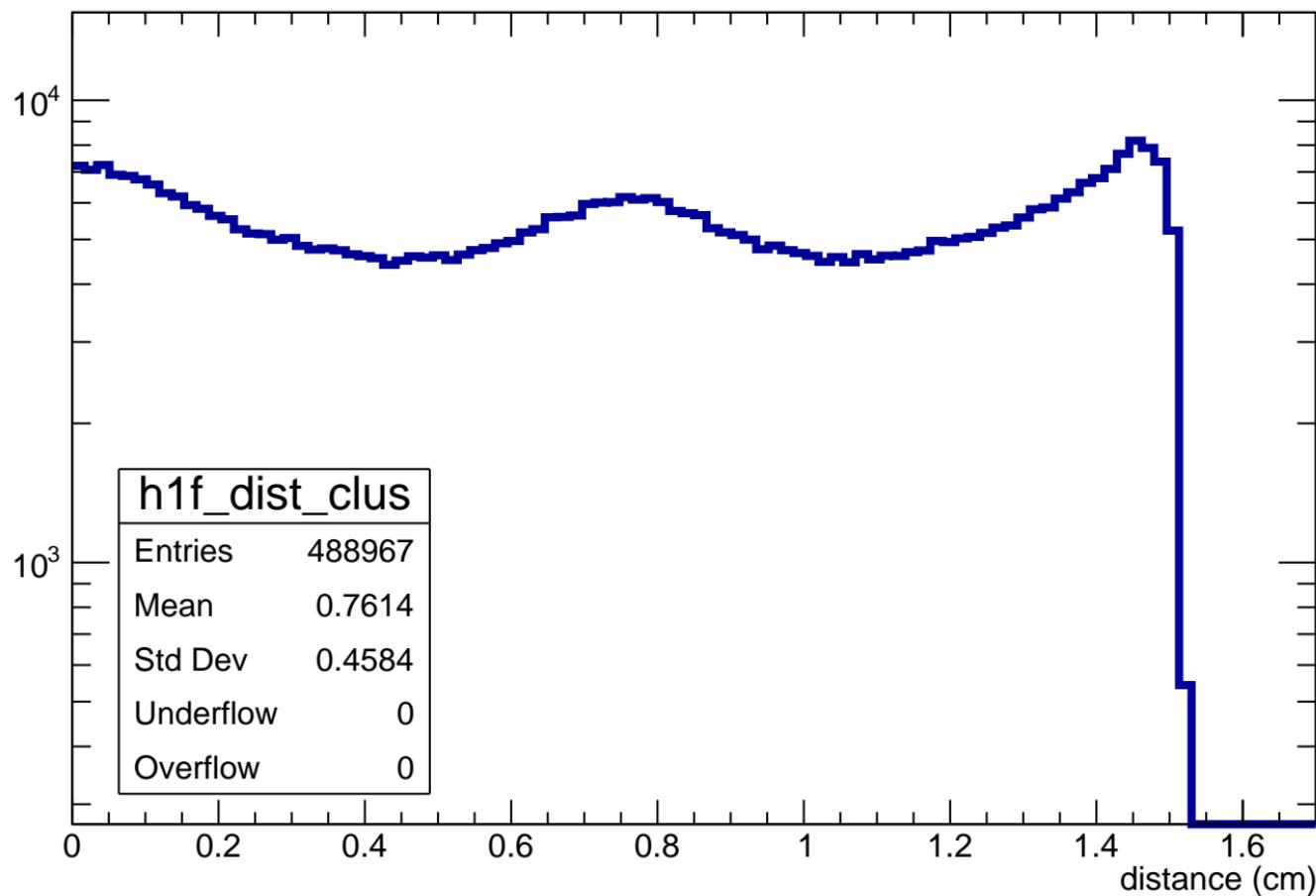
Count



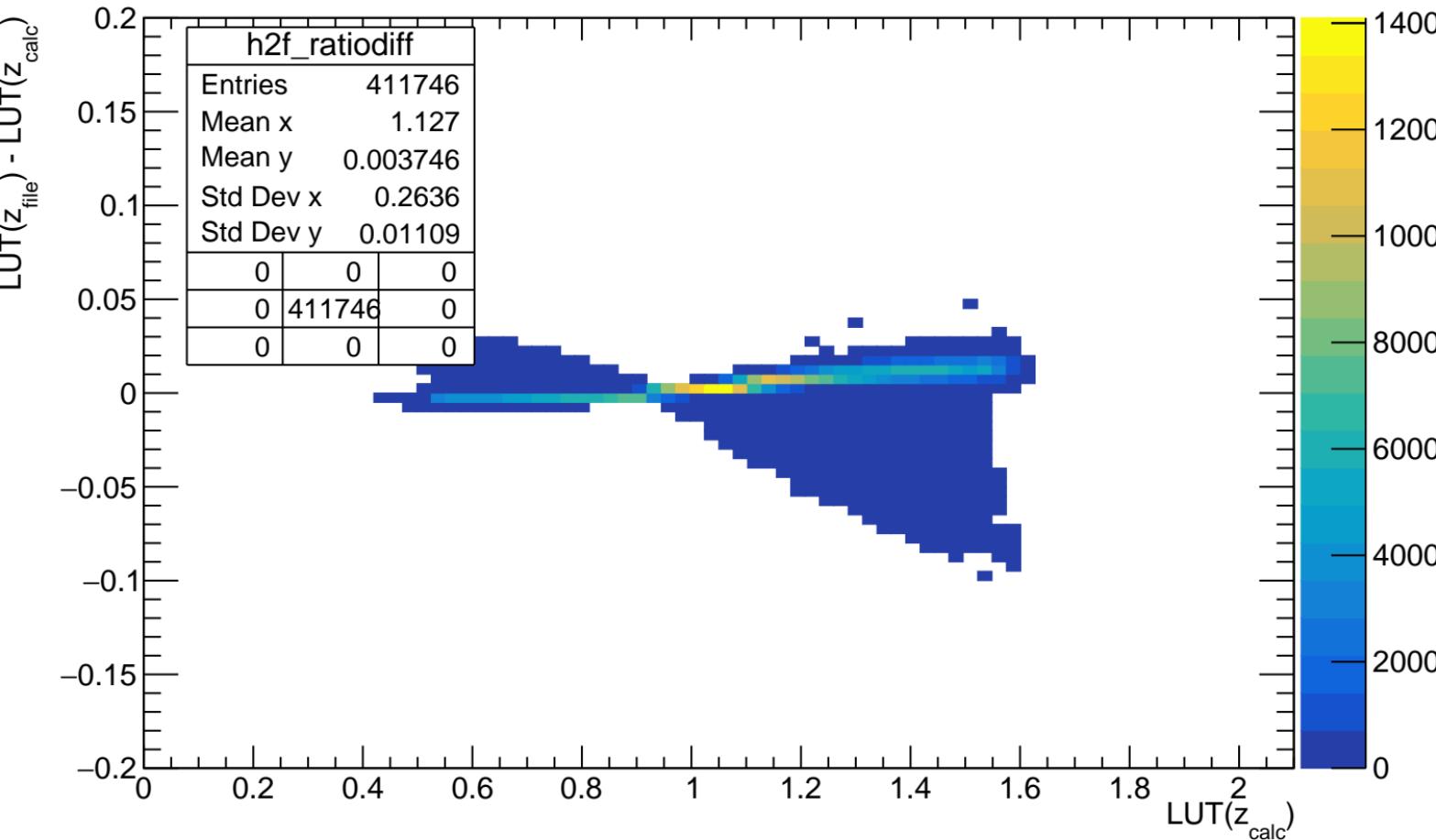
distance of track in pad



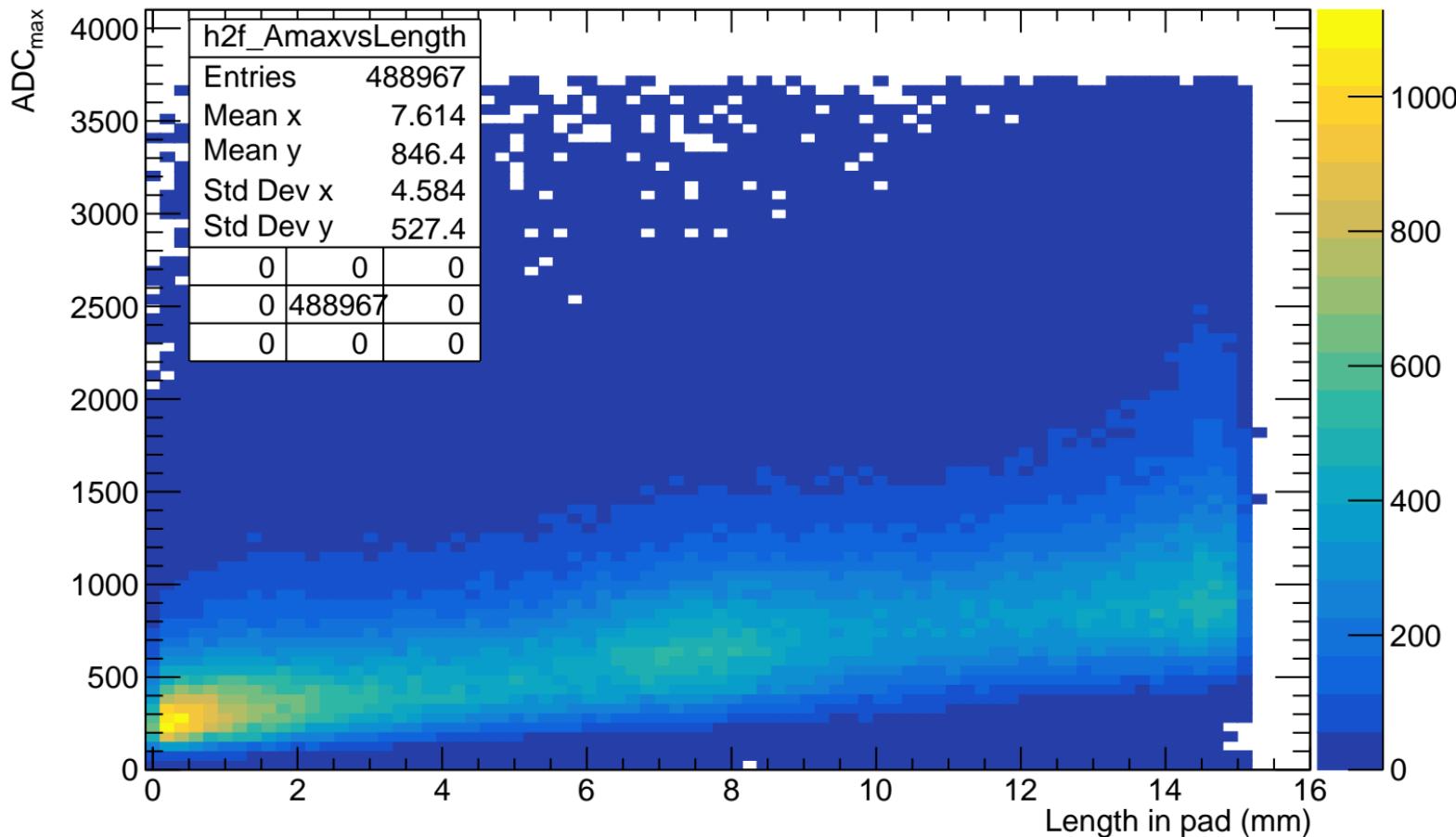
distance of track in cluster



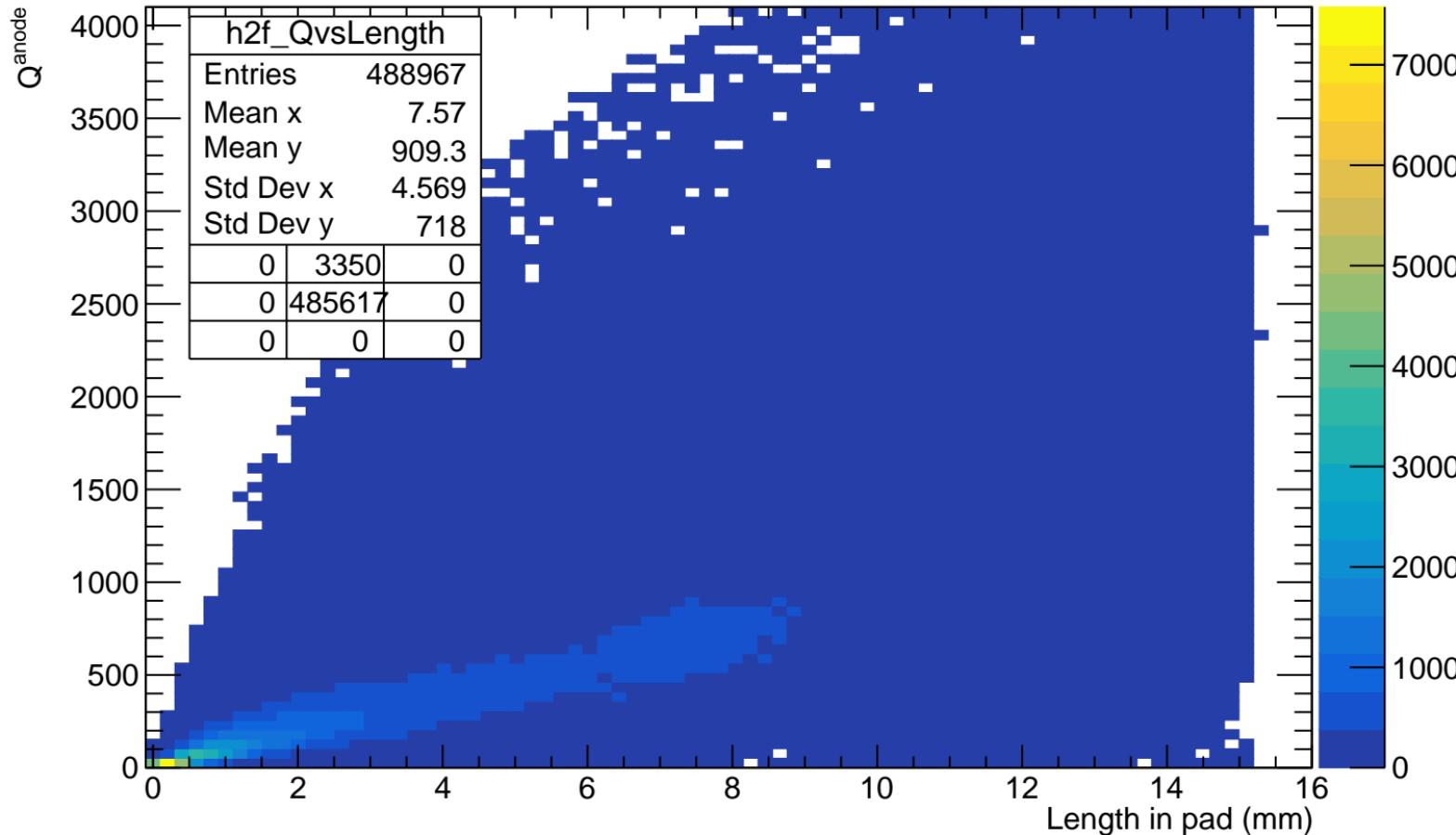
$LUT(z_{file}) - LUT(z_{calc})$



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

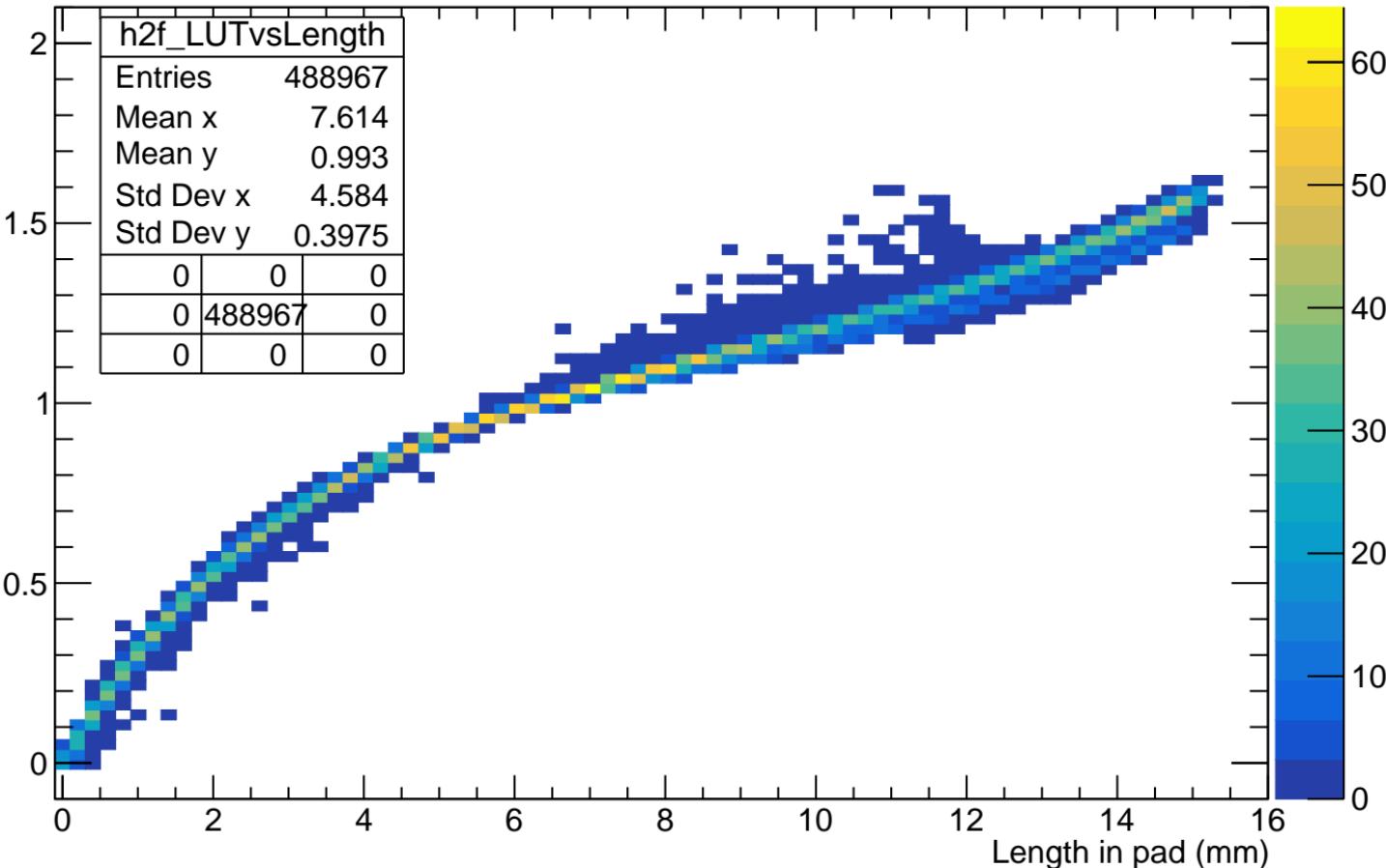


Q^{anode} VS length in pad (before length cut)

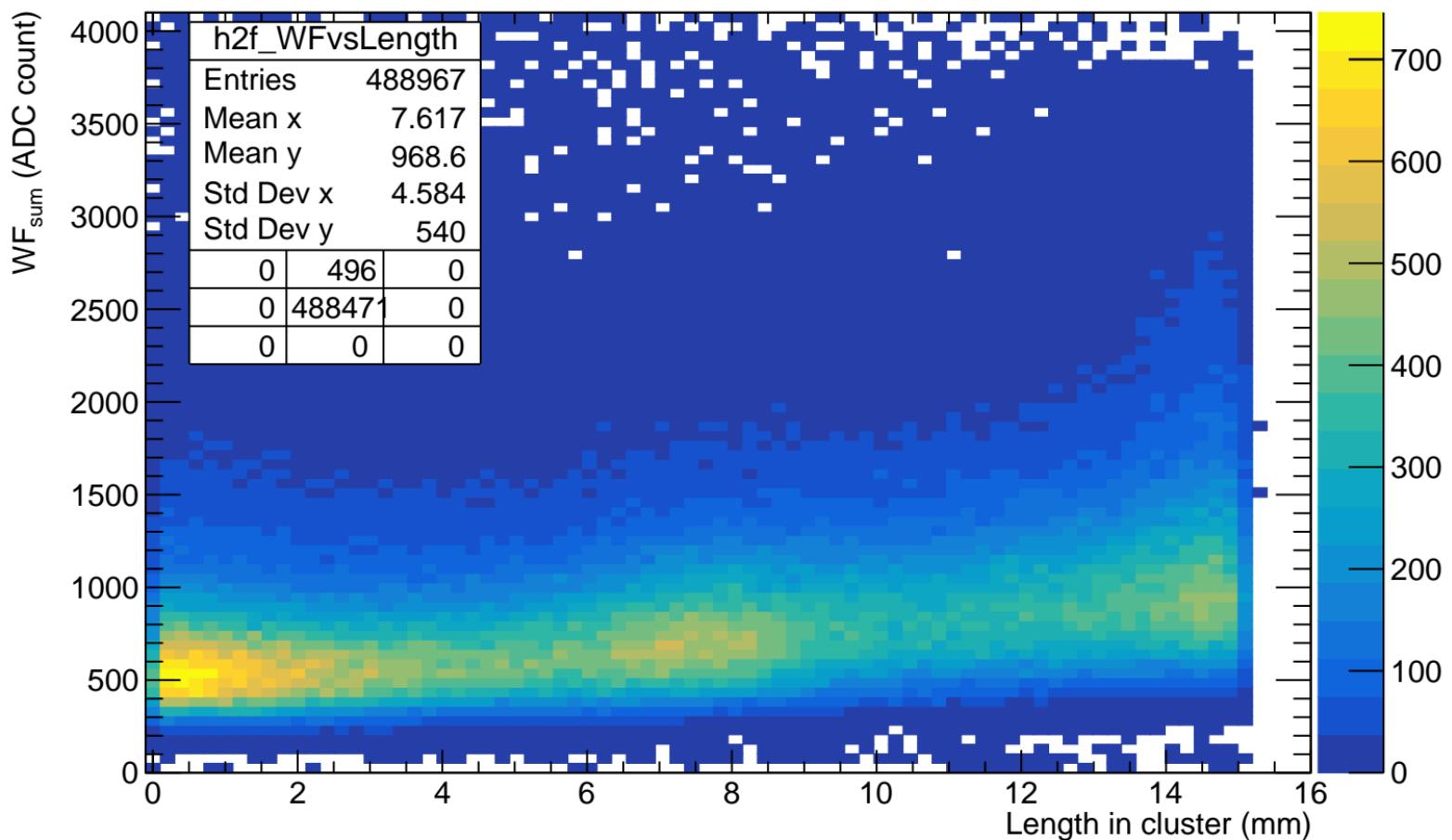


$Q^{\text{anode}}/\text{ADC}_{\max}$ VS length in pad (before length cut)

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



WF_{sum} VS length in cluster



impact parameter d vs length in pad

