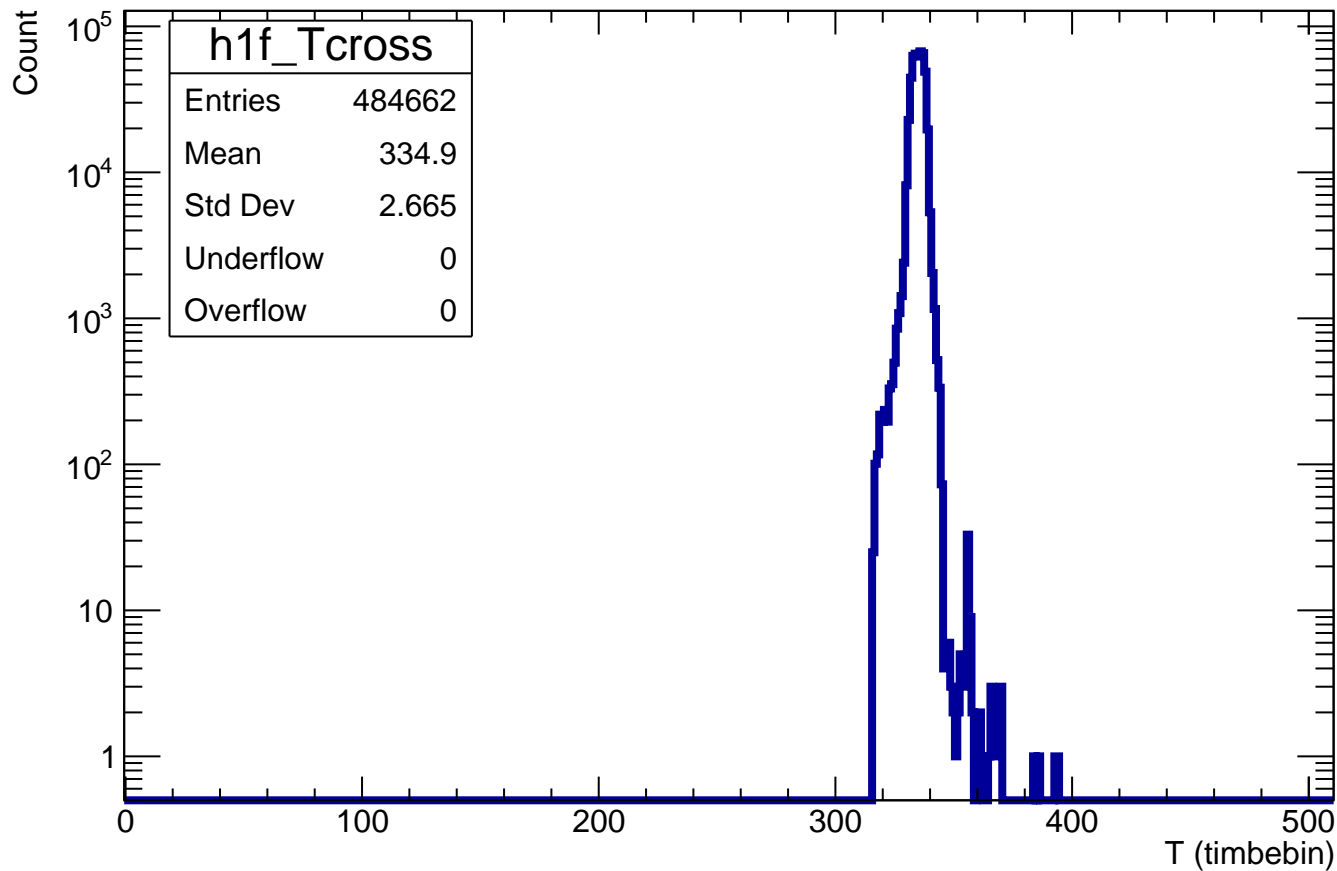
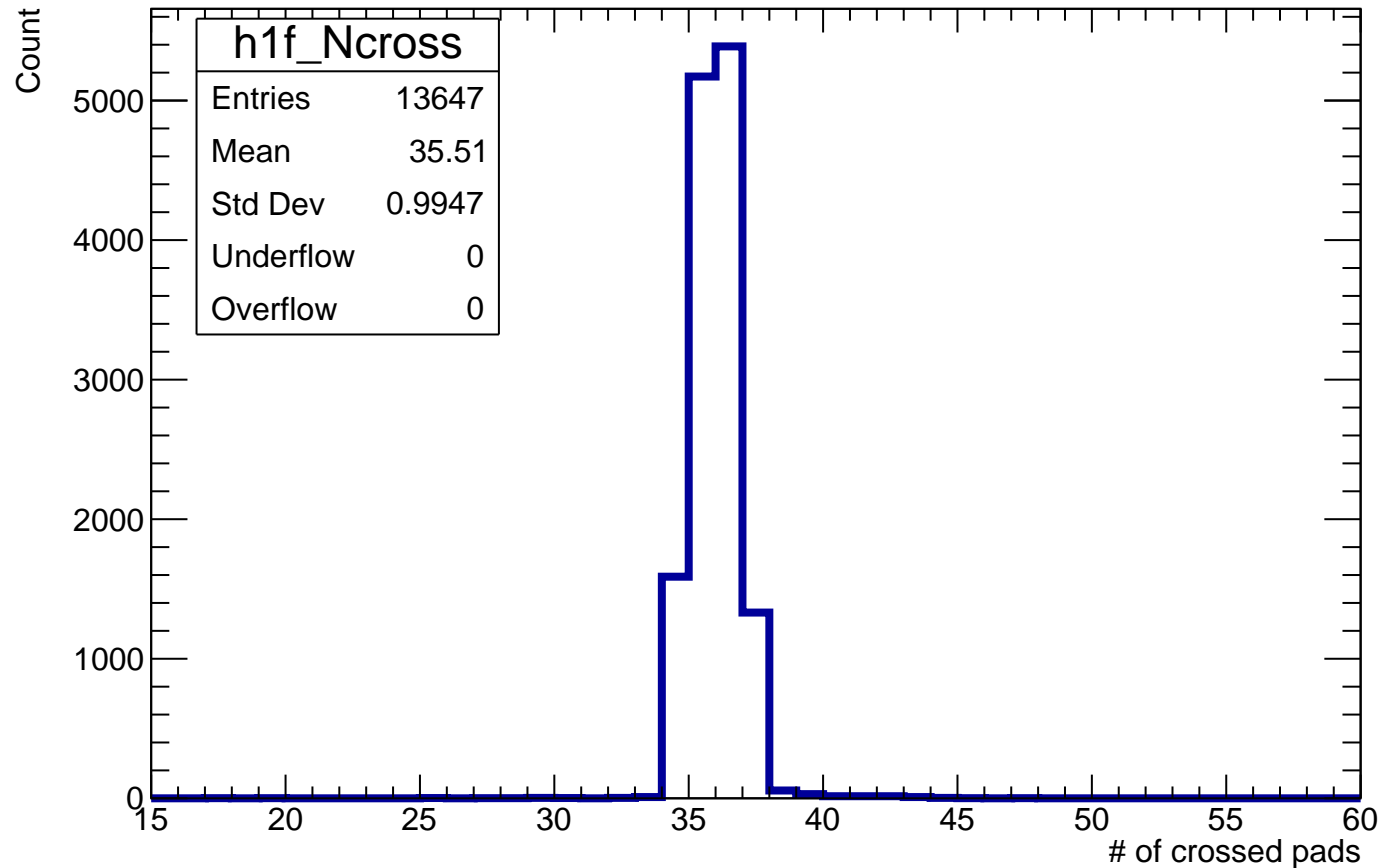


T_{\max} of crossed pads

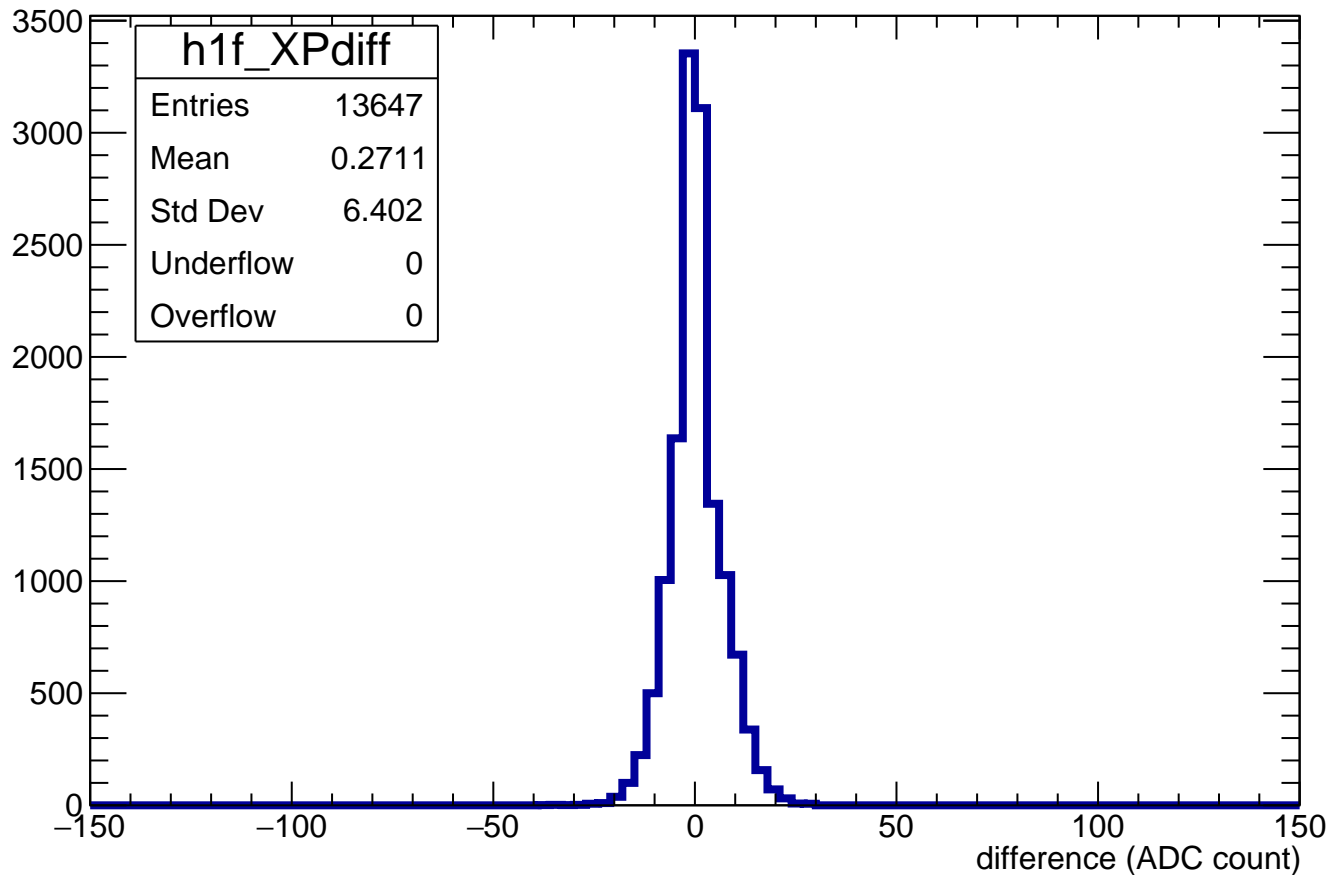


Number of crossed pads

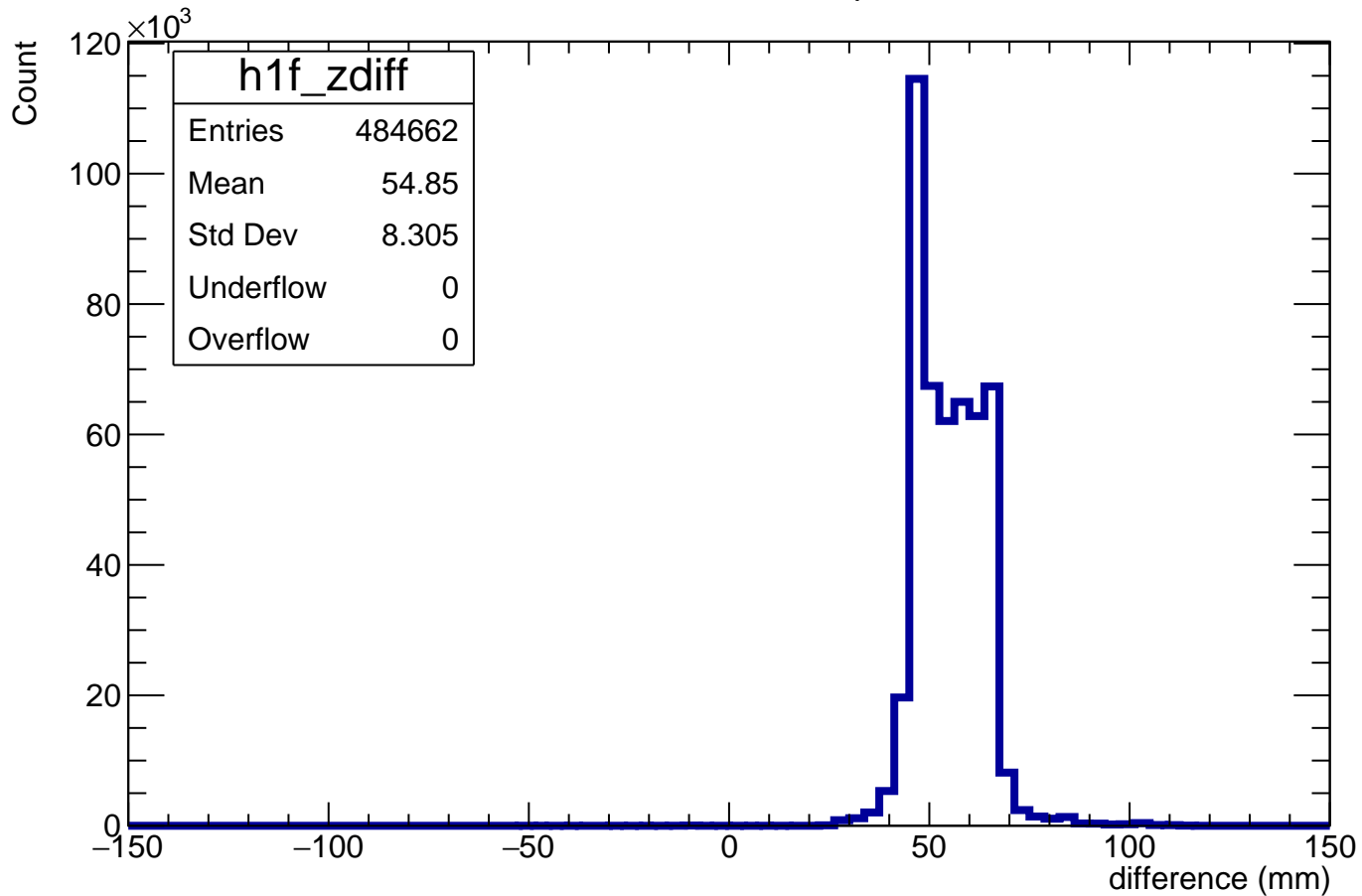


$$\Sigma(Q)/\Sigma(\text{length}) - \text{mean}\{Q_i/\text{length}_i\}$$

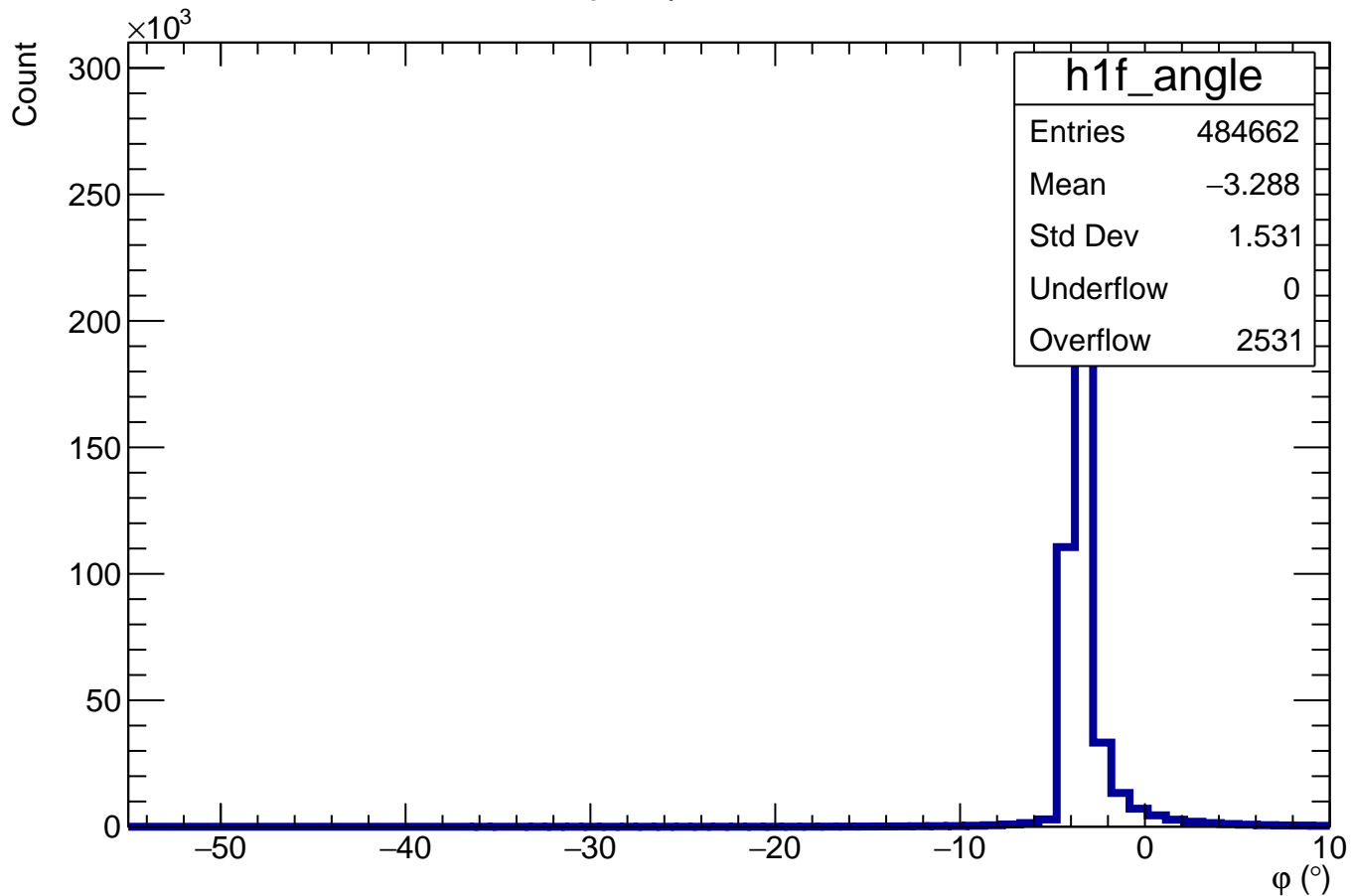
Count



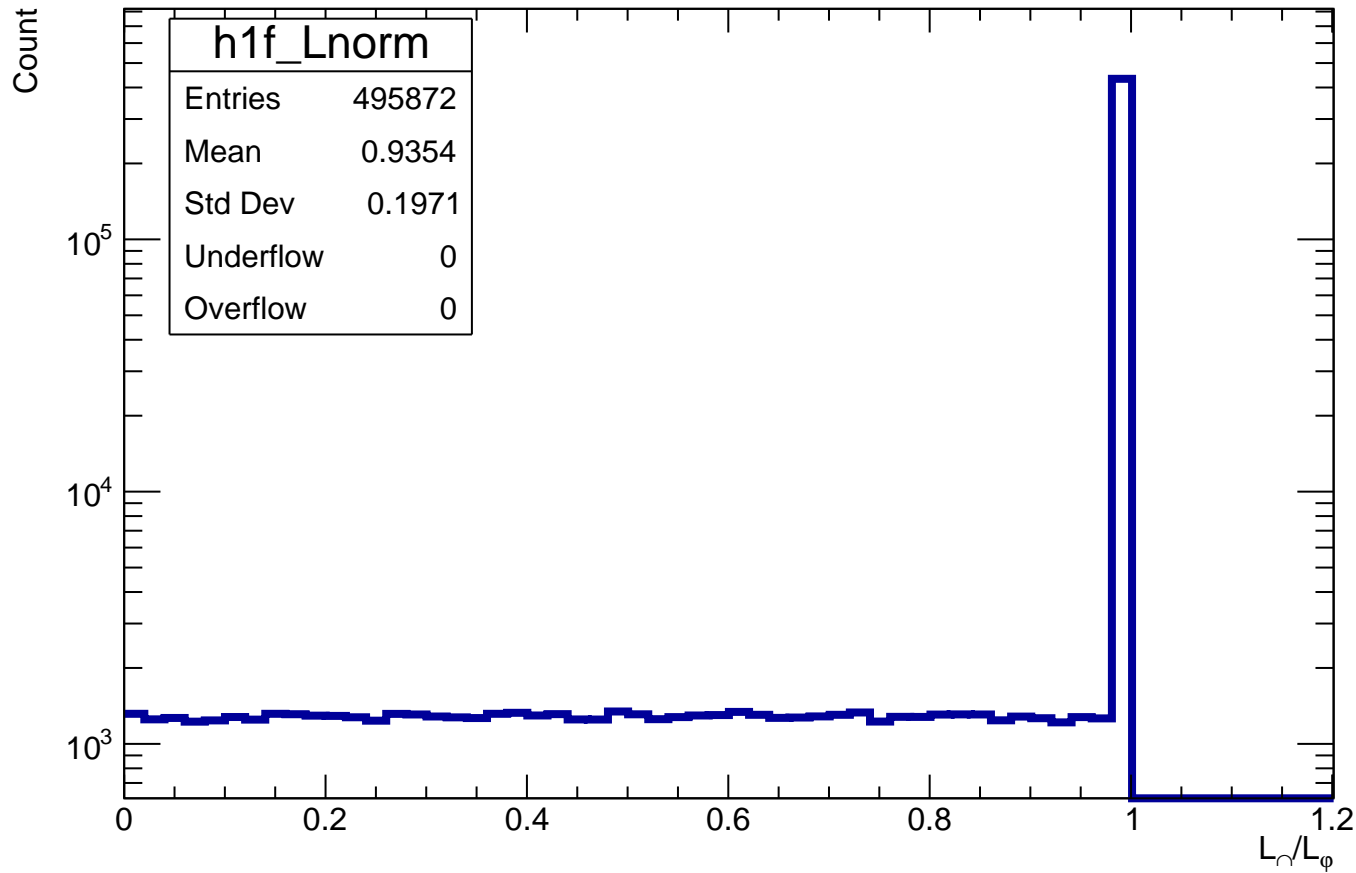
$$Z_{\text{file}} = 950\text{mm} - Z_{\text{computed}}$$



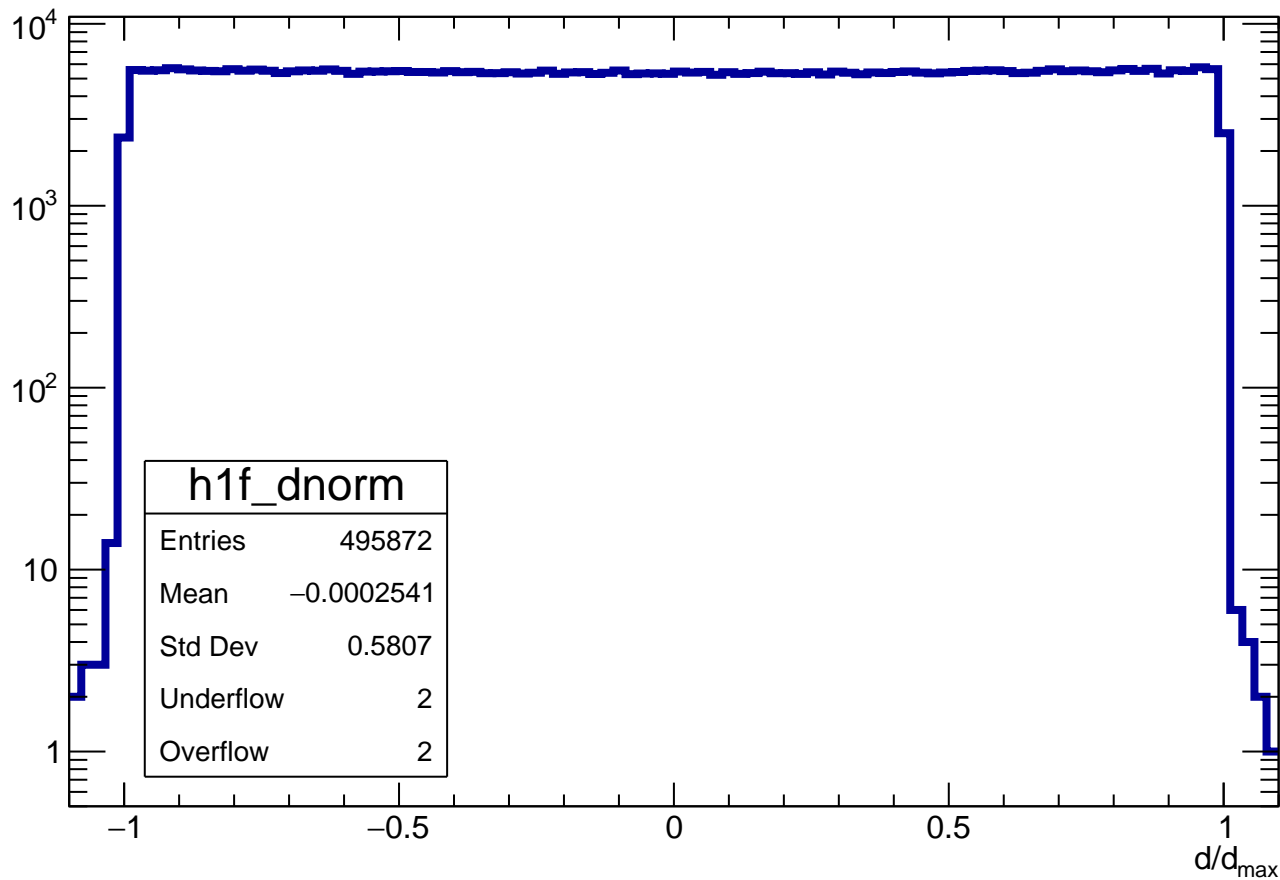
Angle ϕ in each pad



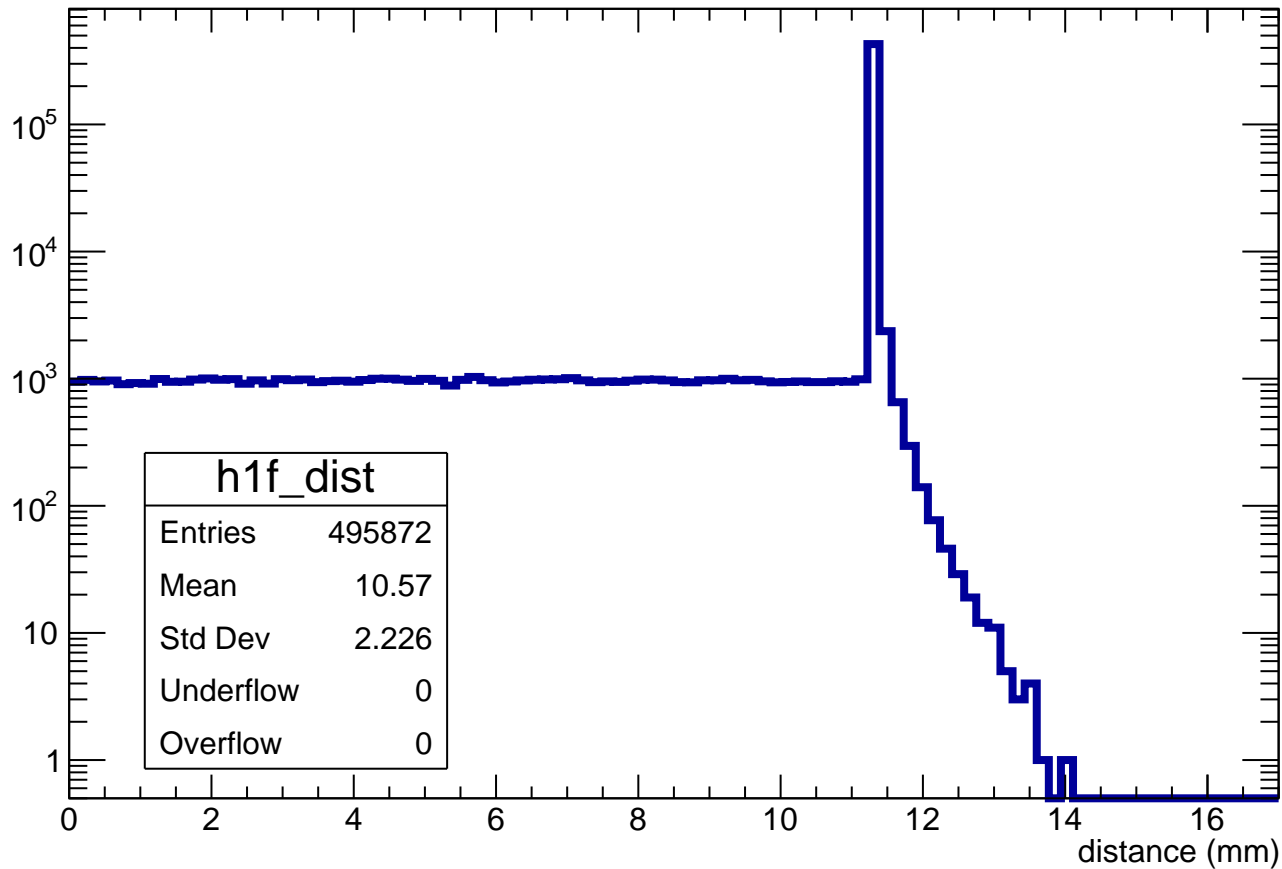
Length in pad normalized to maximum length in pad for a given ϕ



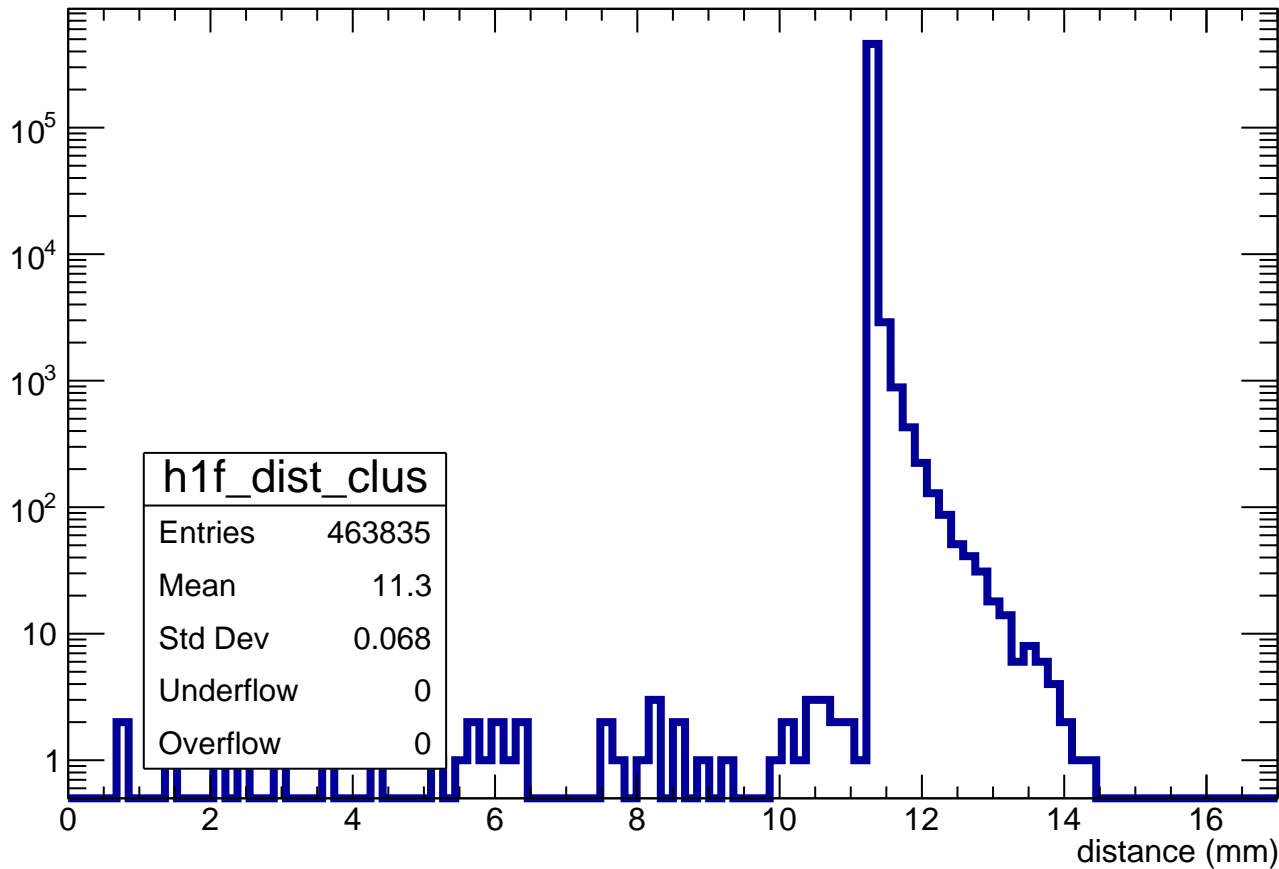
Normalized impact parameter d/d_{max}



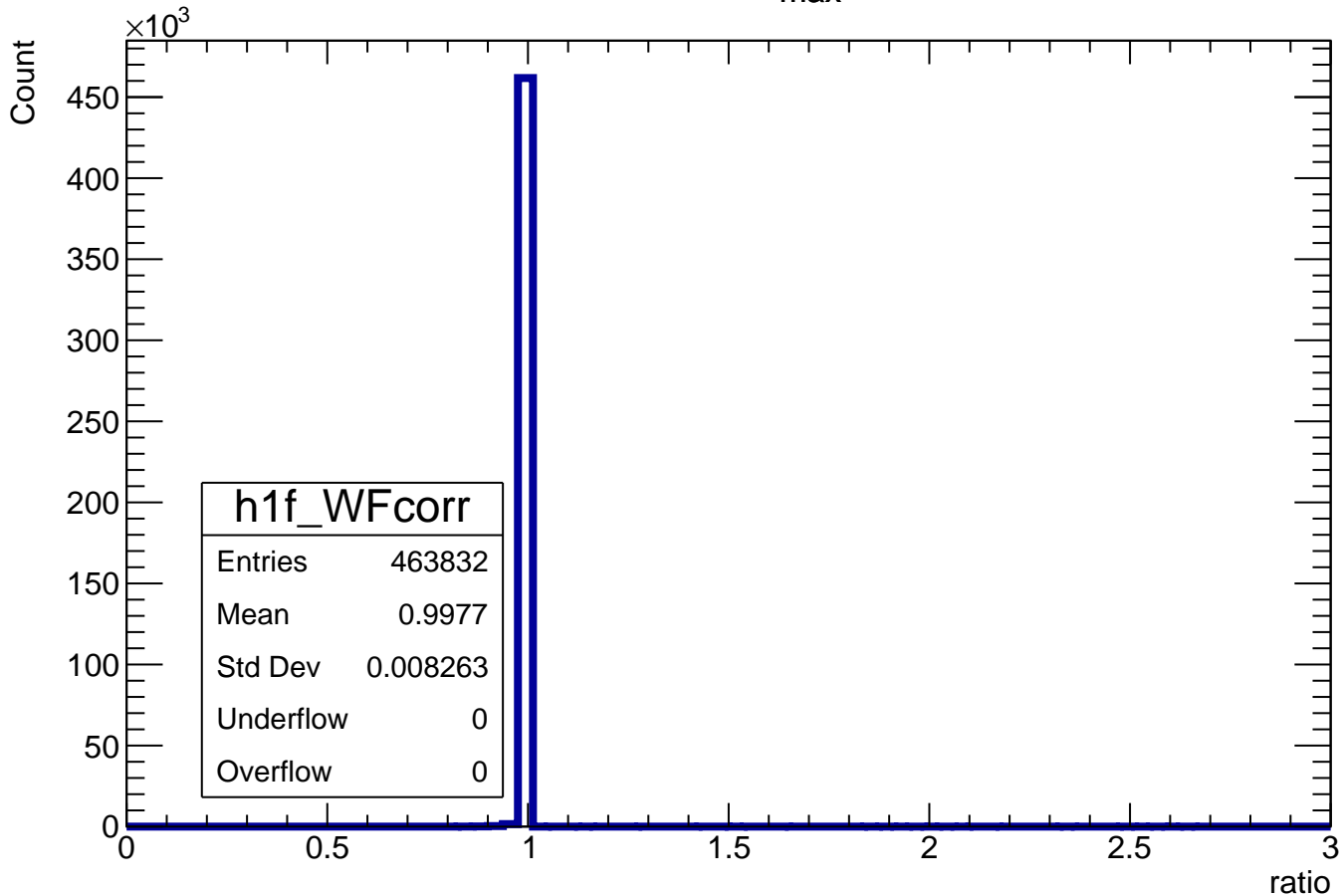
distance of track in pad



distance of track in cluster

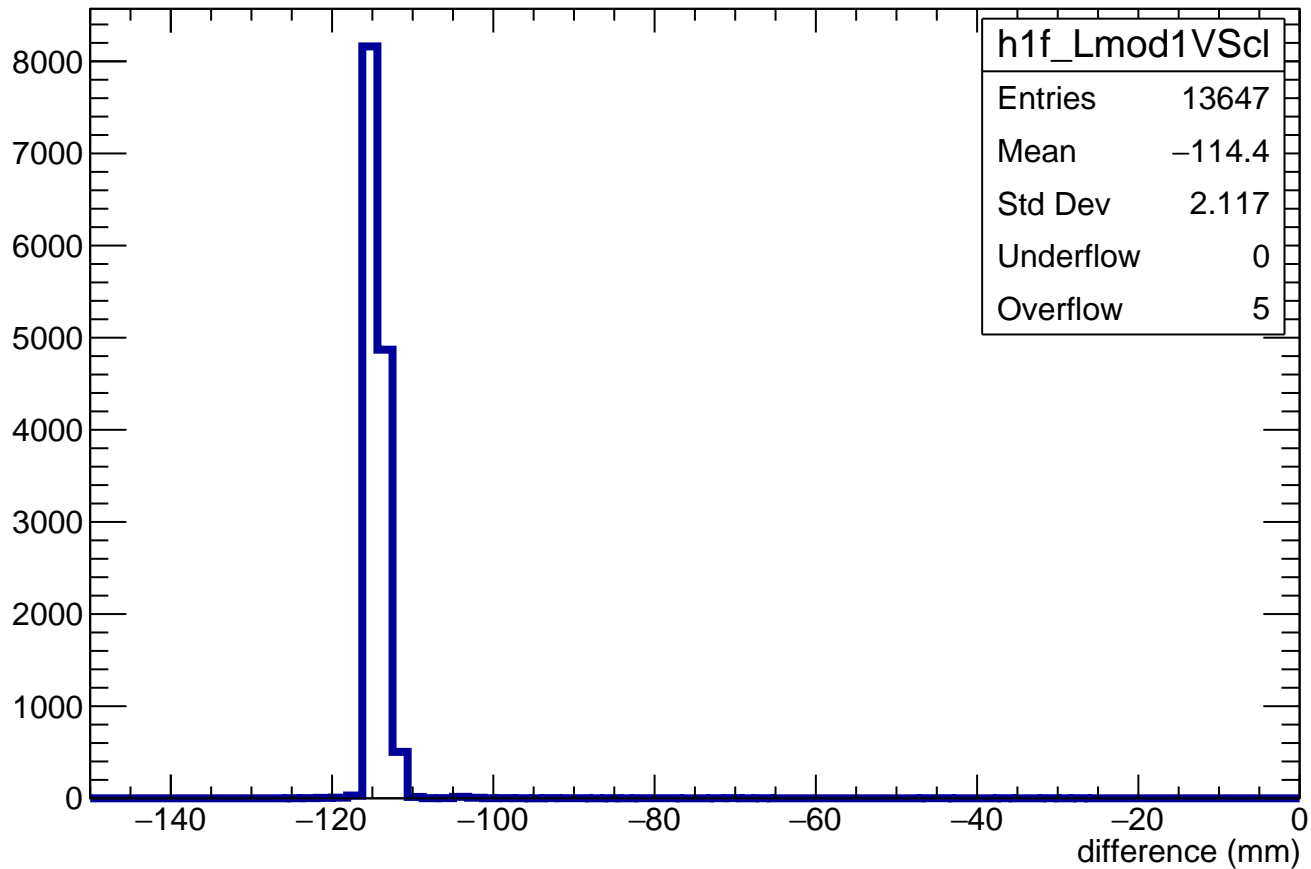


Correction A_{max} ratio

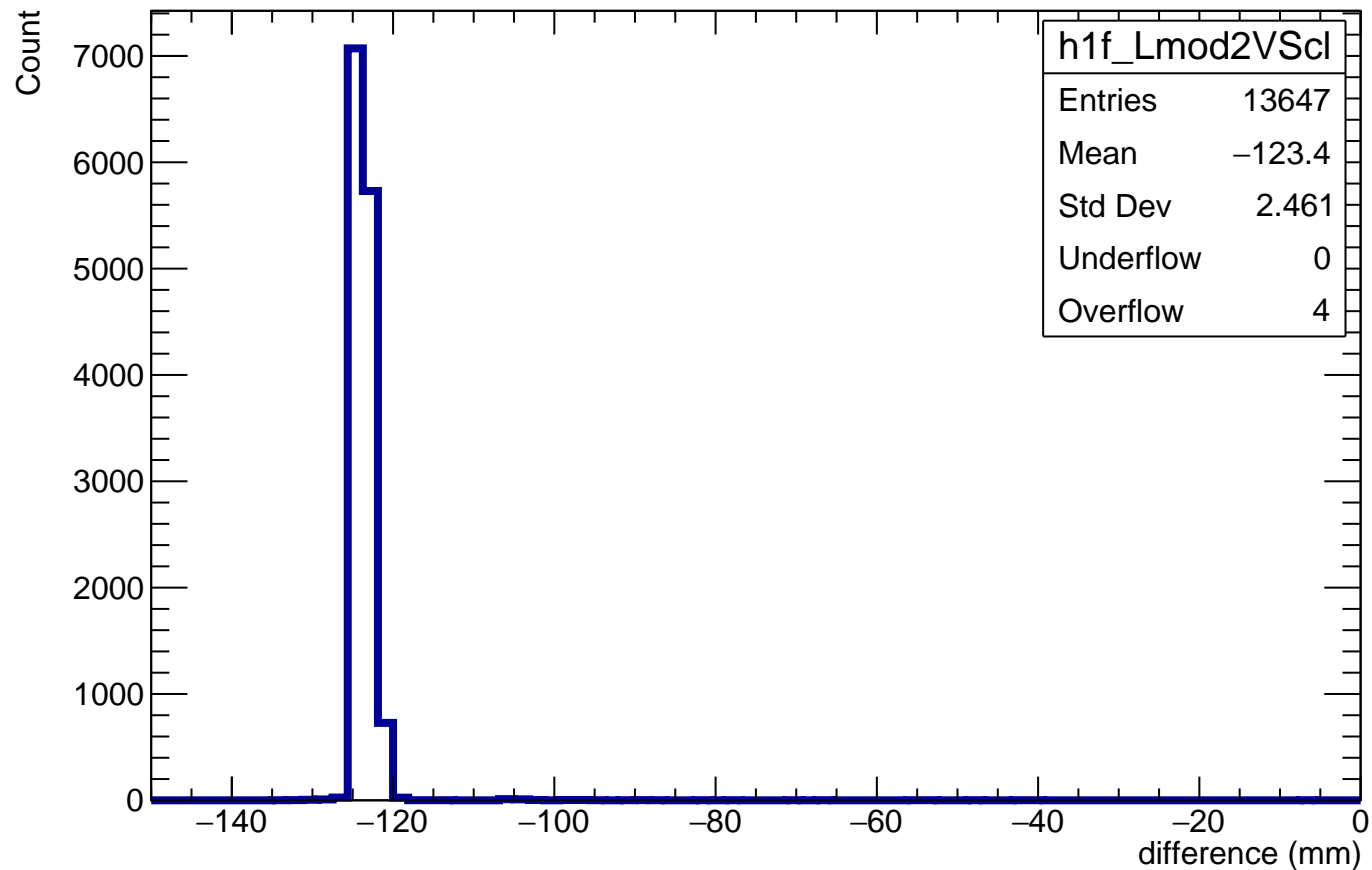


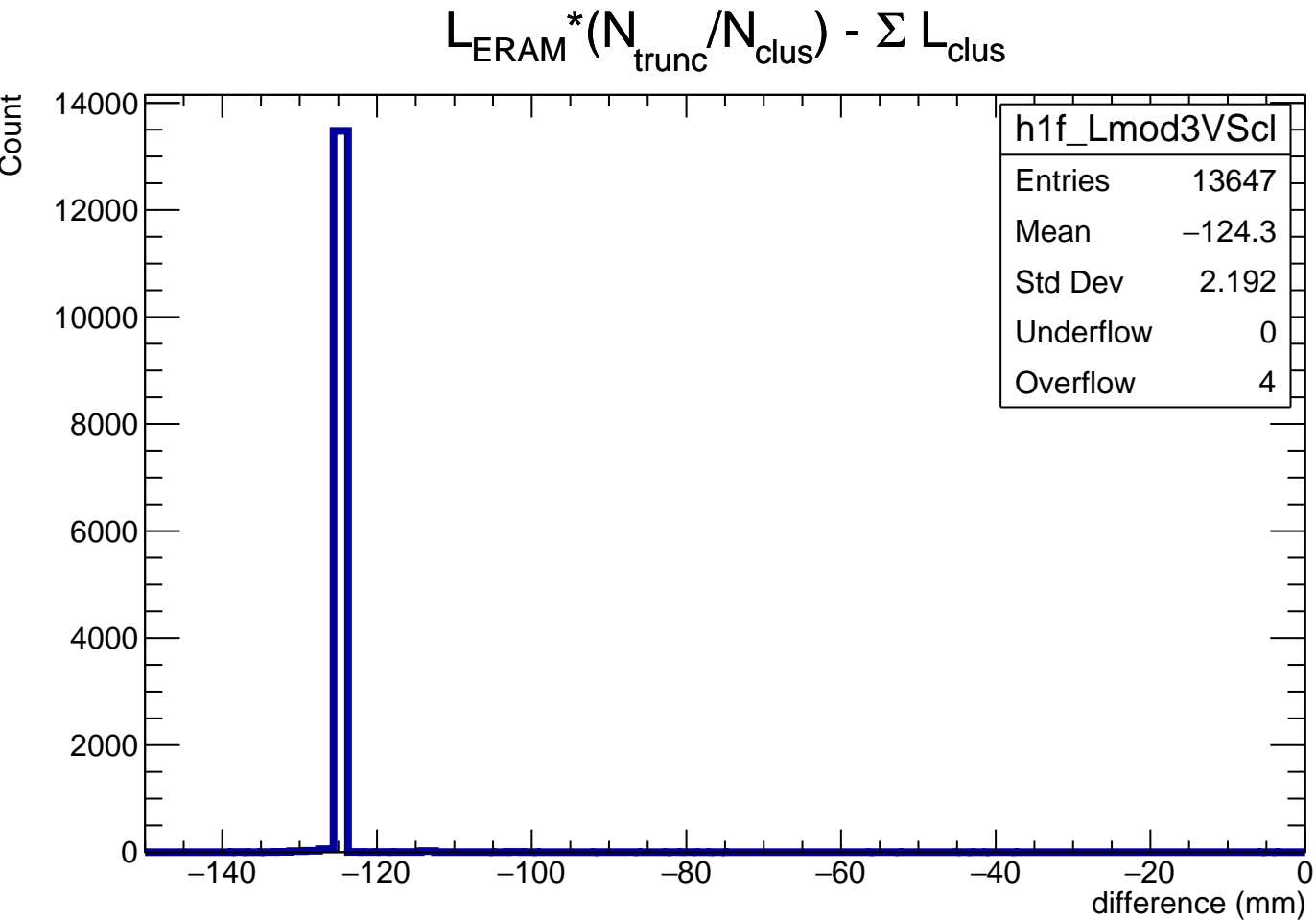
$$L_{\text{ERAM}}^{*0.7} - \Sigma L_{\text{clus}>2\text{mm}}$$

Count

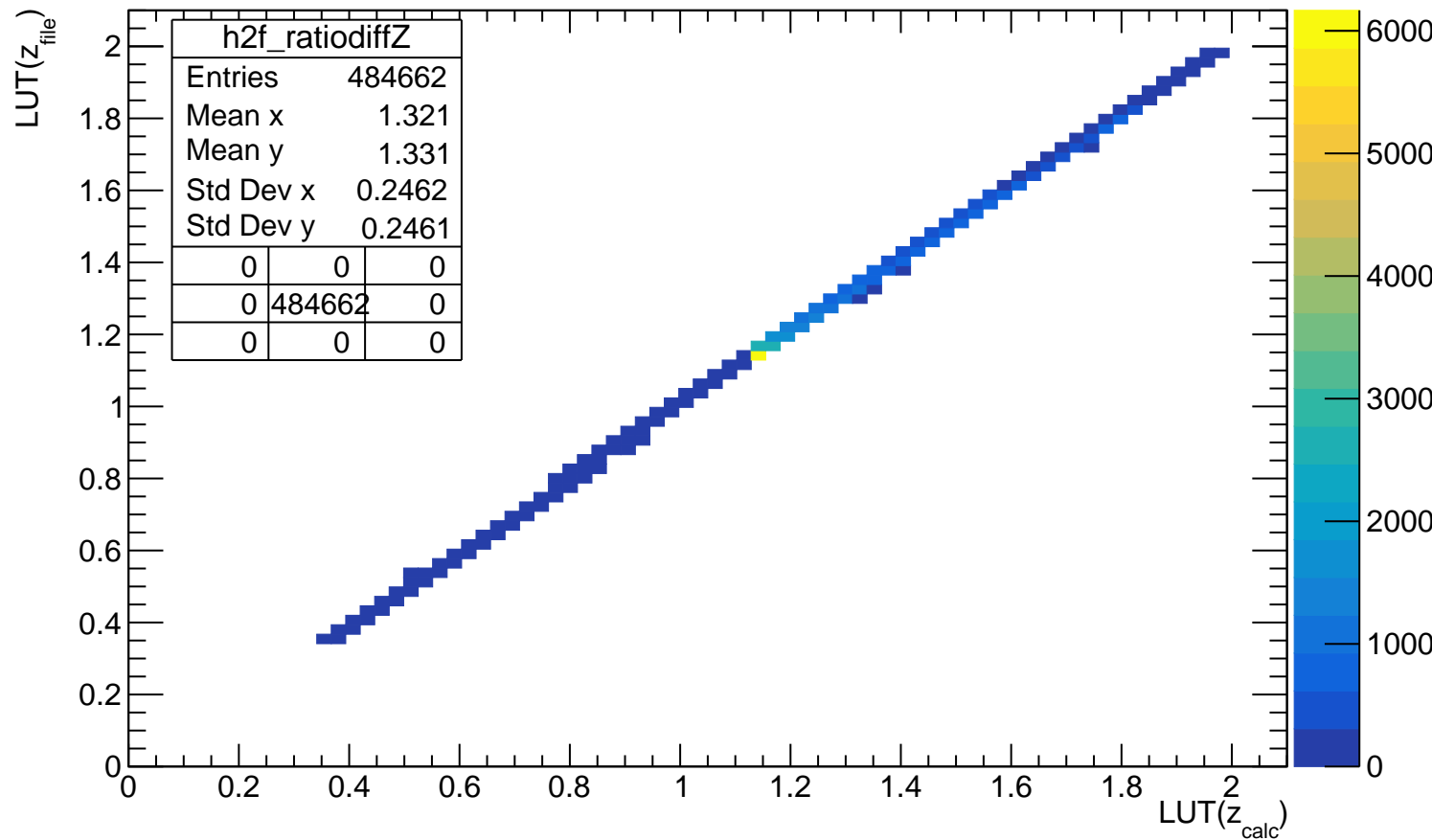


$$L_{\text{ERAM}} \cdot \left(\frac{N_{\text{trunc cross}}}{N_{\text{clus cross} > 2\text{mm}}} \right) - \sum L_{\text{clus} > 2\text{mm}}$$

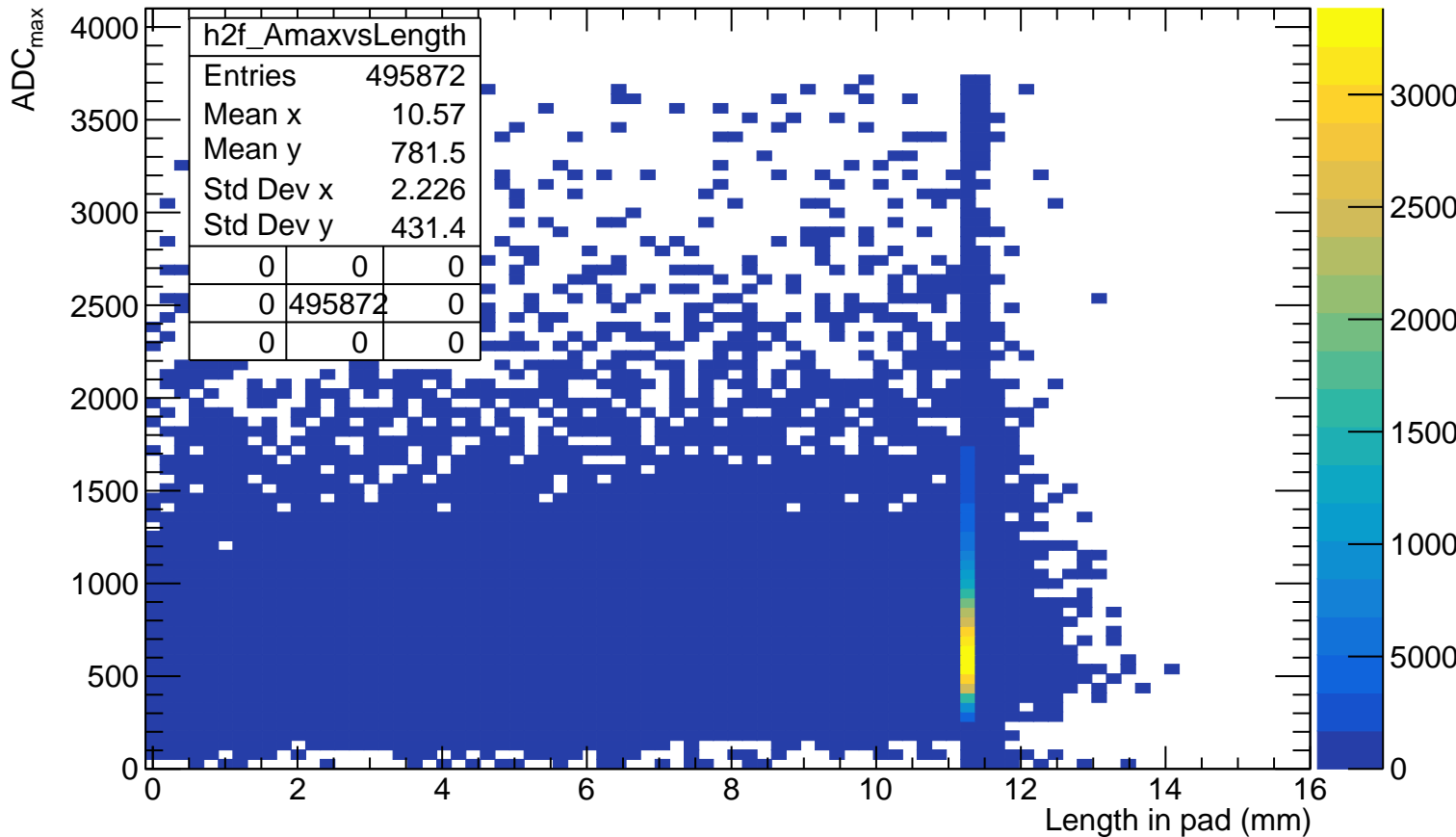




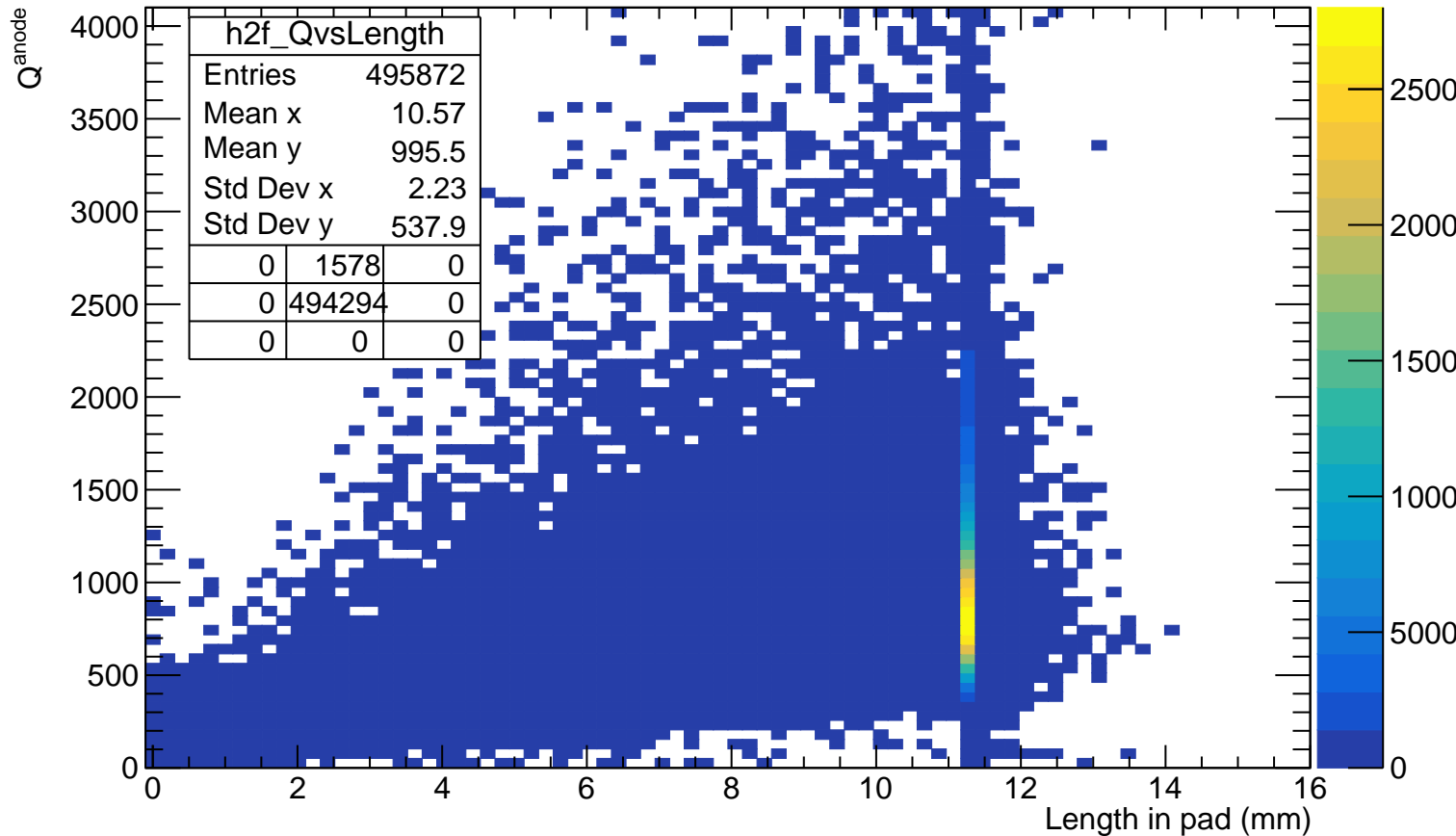
LUT(z_{file}) vs LUT(z_{calc})



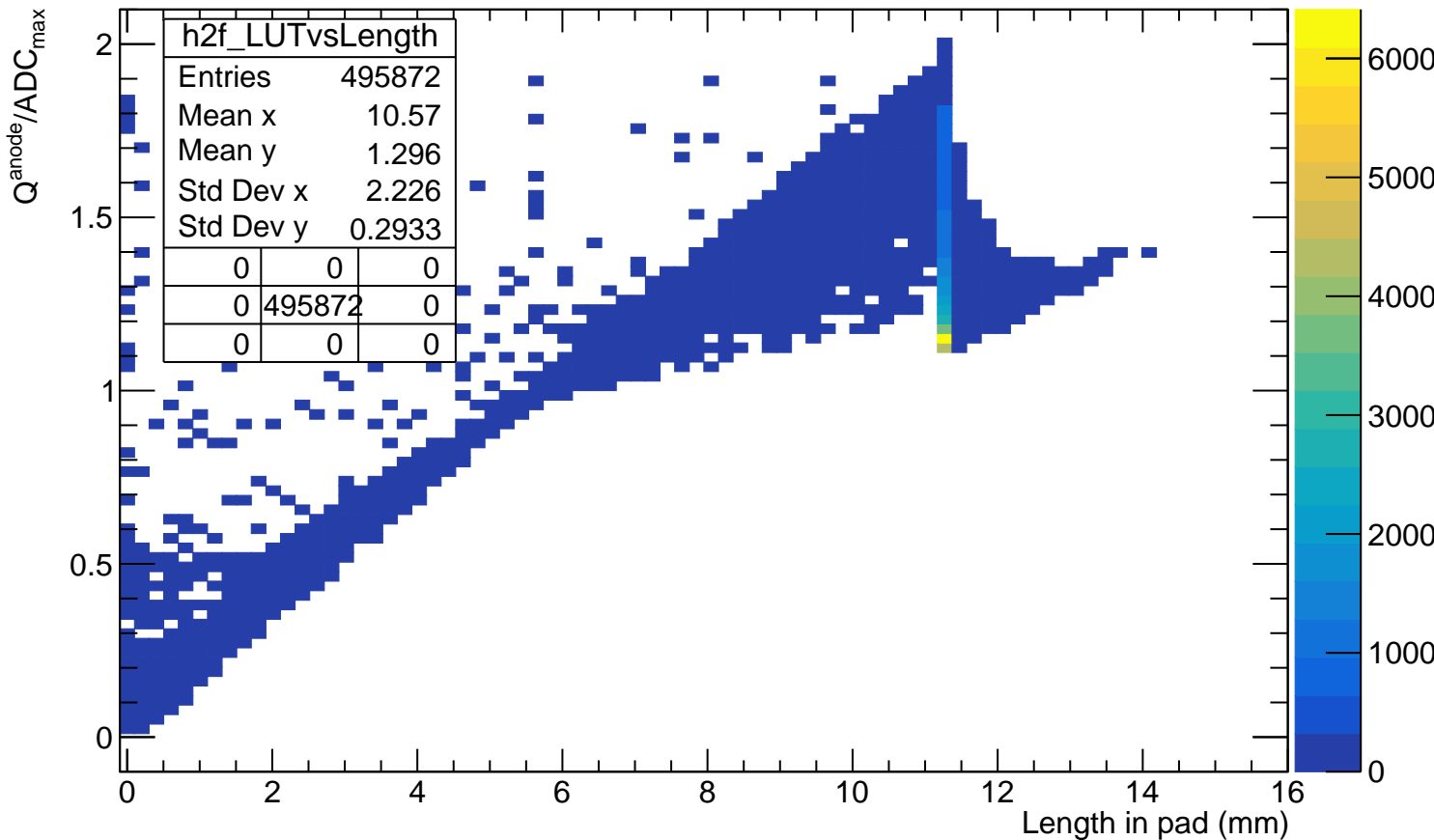
ADC_{max} VS length in pad (before length cut)



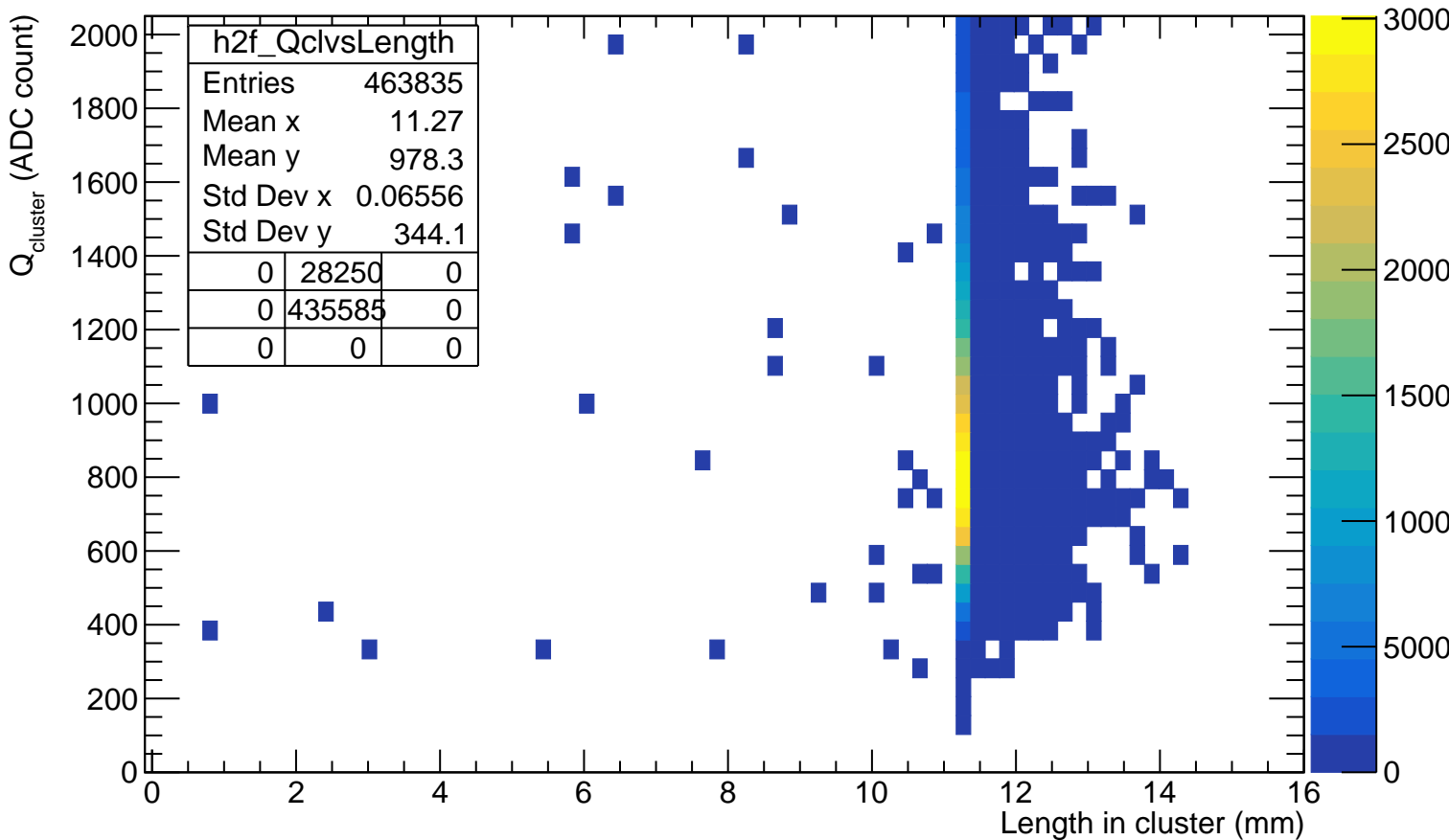
Q^{anode} VS length in pad (before length cut)



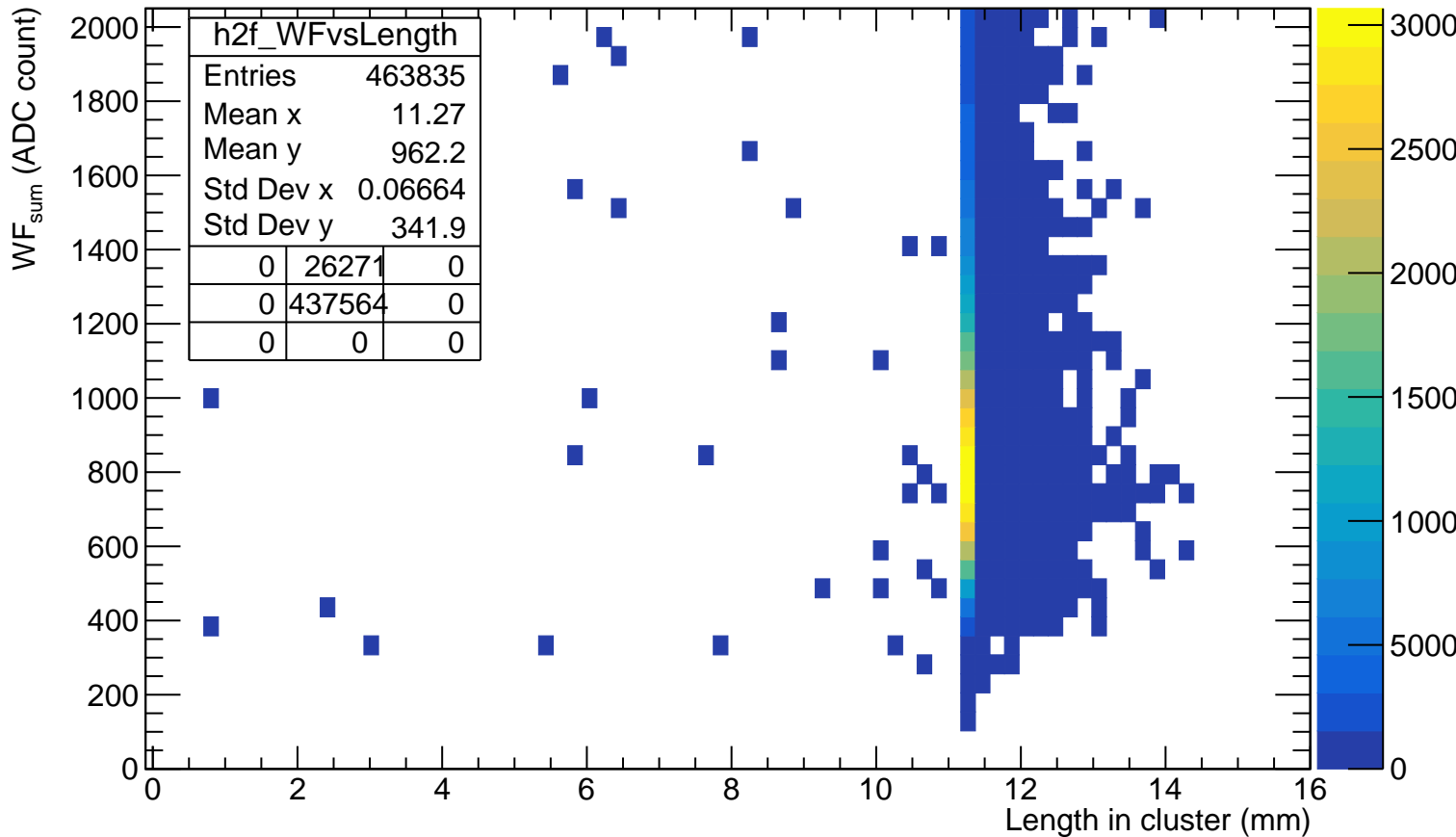
$Q^{\text{anode}}/\text{ADC}_{\text{max}}$ VS length in pad (before length cut)



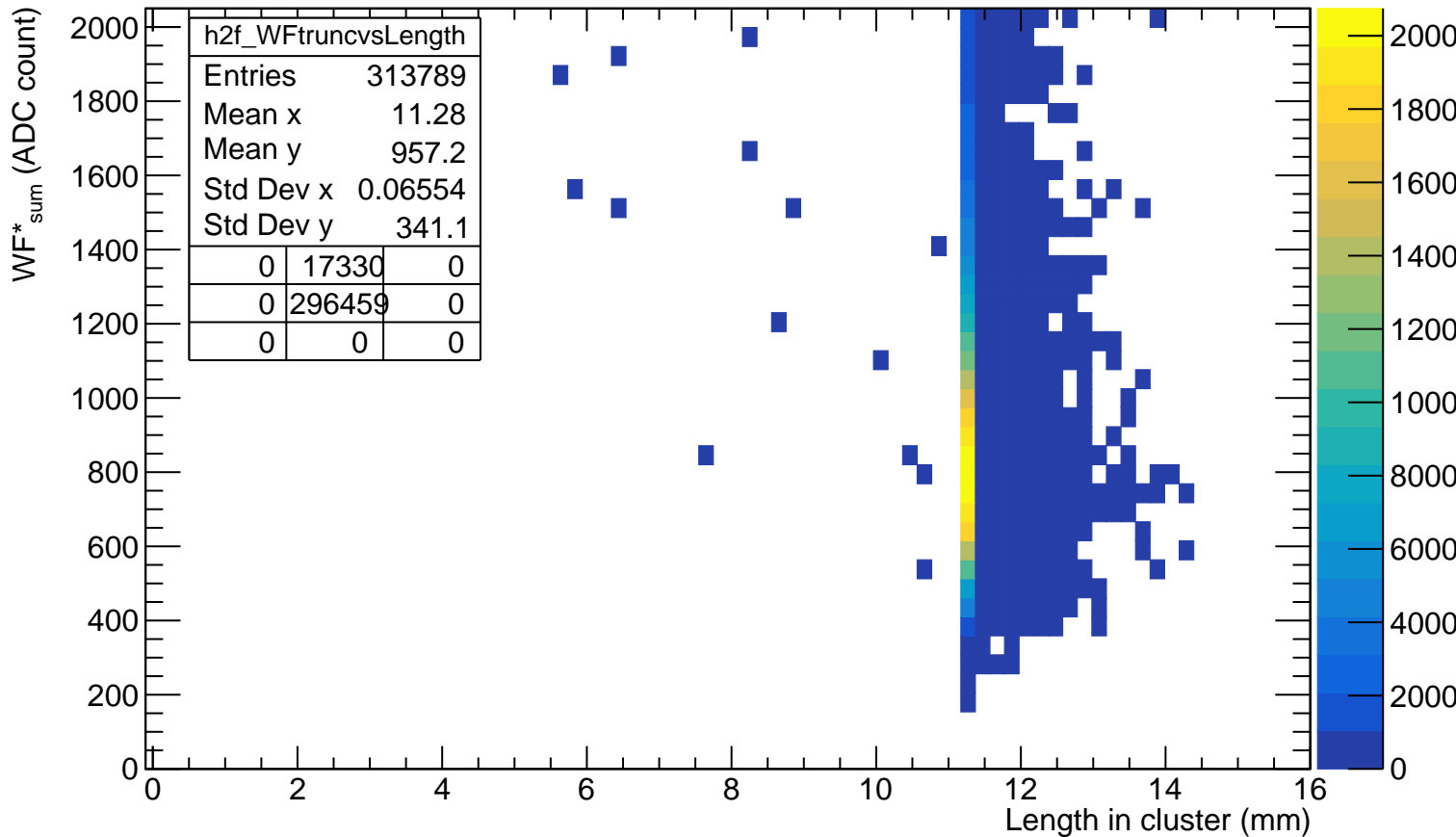
Q_{cluster} VS length in cluster



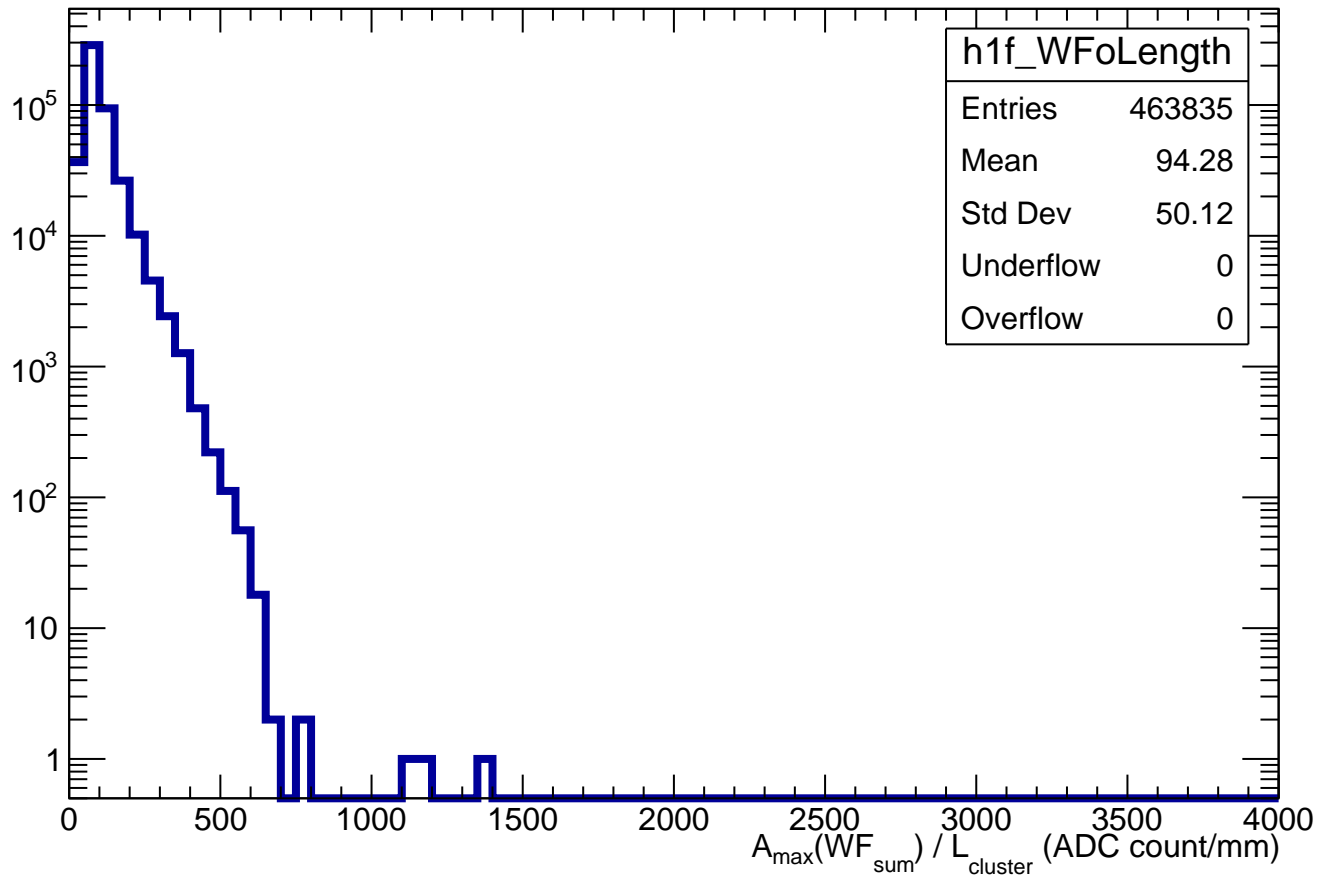
WF_{sum} VS length in cluster



WF*_{sum} VS length in cluster



$$A_{\max}(\text{WF}_{\text{sum}}) / L_{\text{cluster}}$$



impact parameter d vs length in pad

