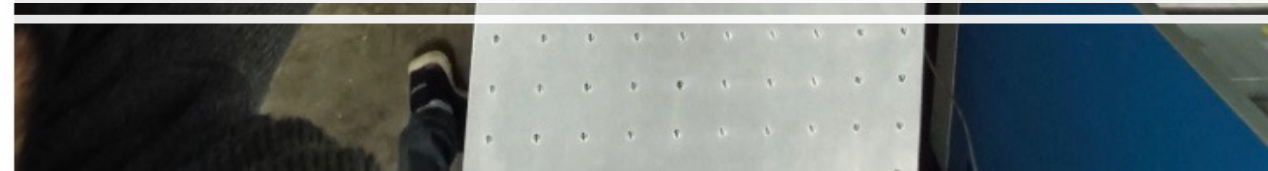
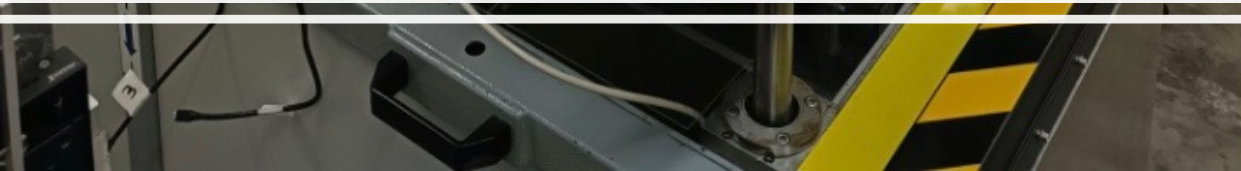
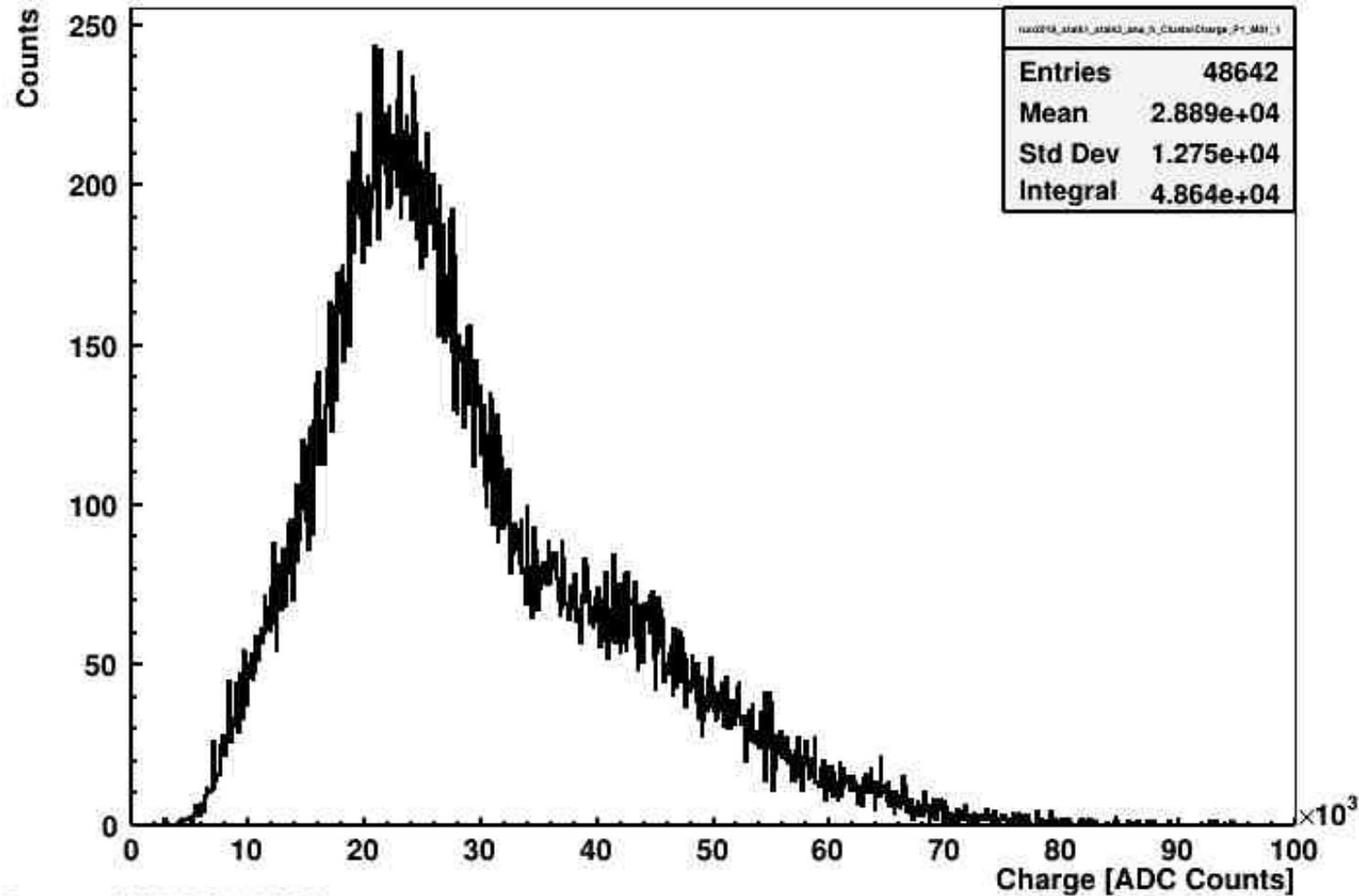


Clustering & first results with uTPC-like angle-reconstruction method



Cluster charge for ExMe

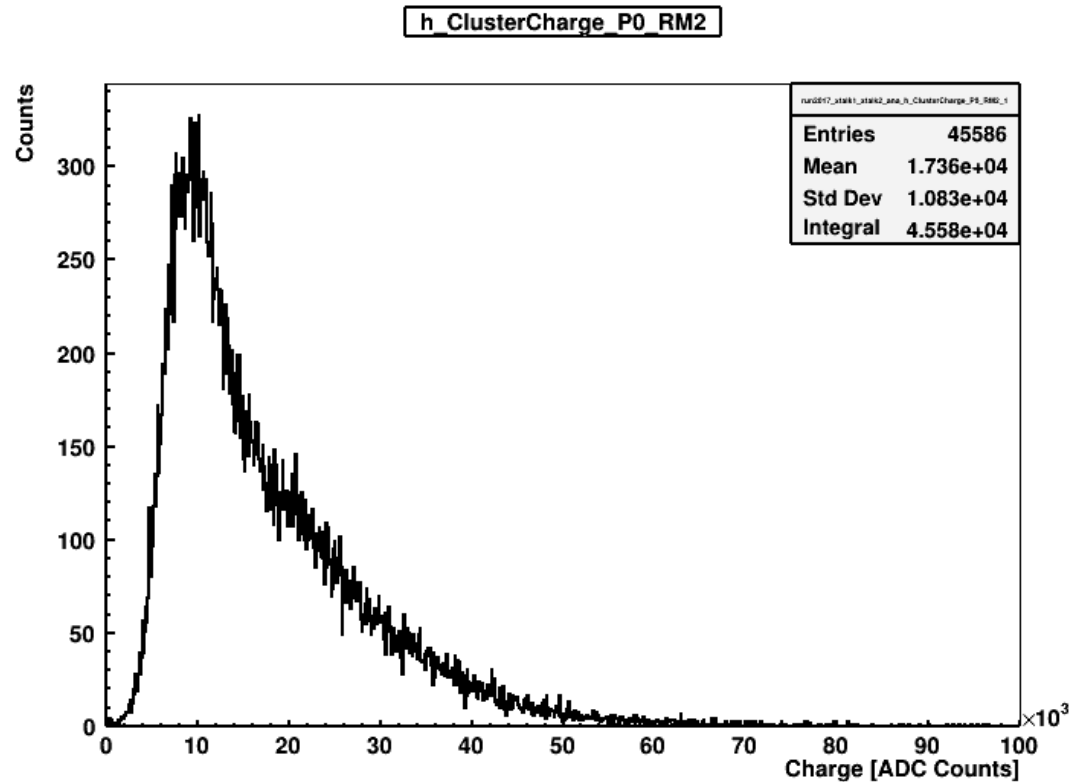
h_ClusterCharge_P1_M01



Drawn at: 2024-05-31 15:09:30

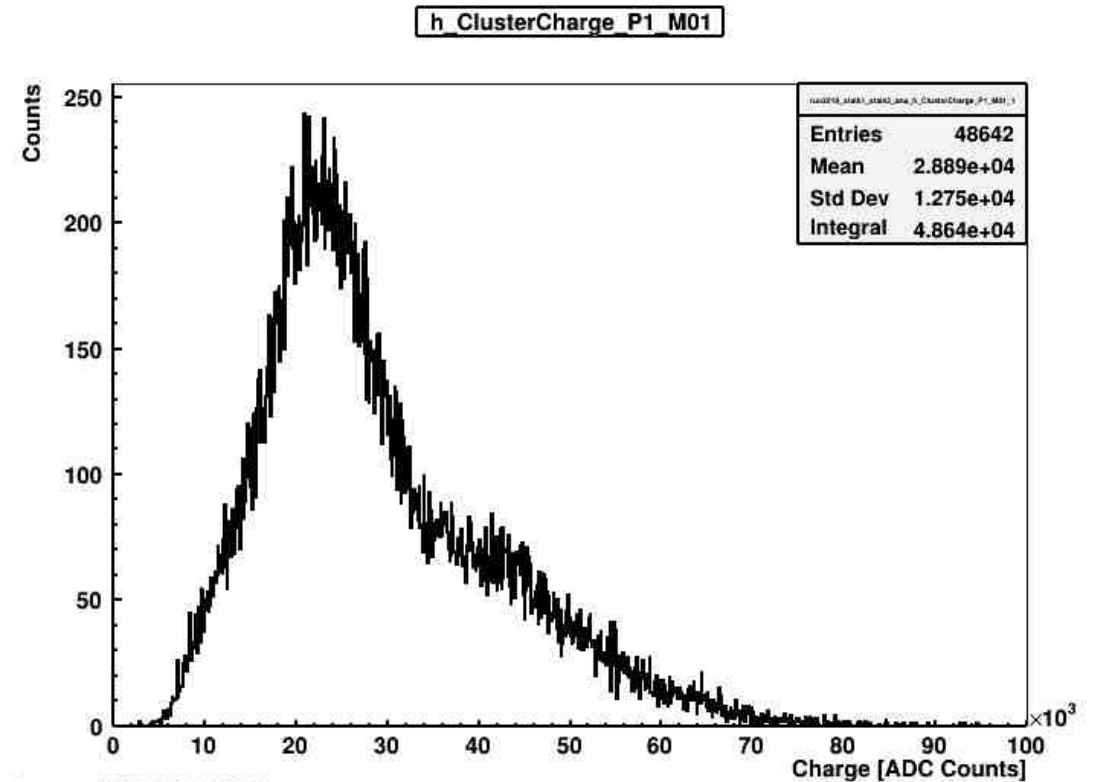
Cluster charges of inclined detectors

Y-layer of TMM, inclined by 22°



Drawn at: 2024-06-06 13:13:04

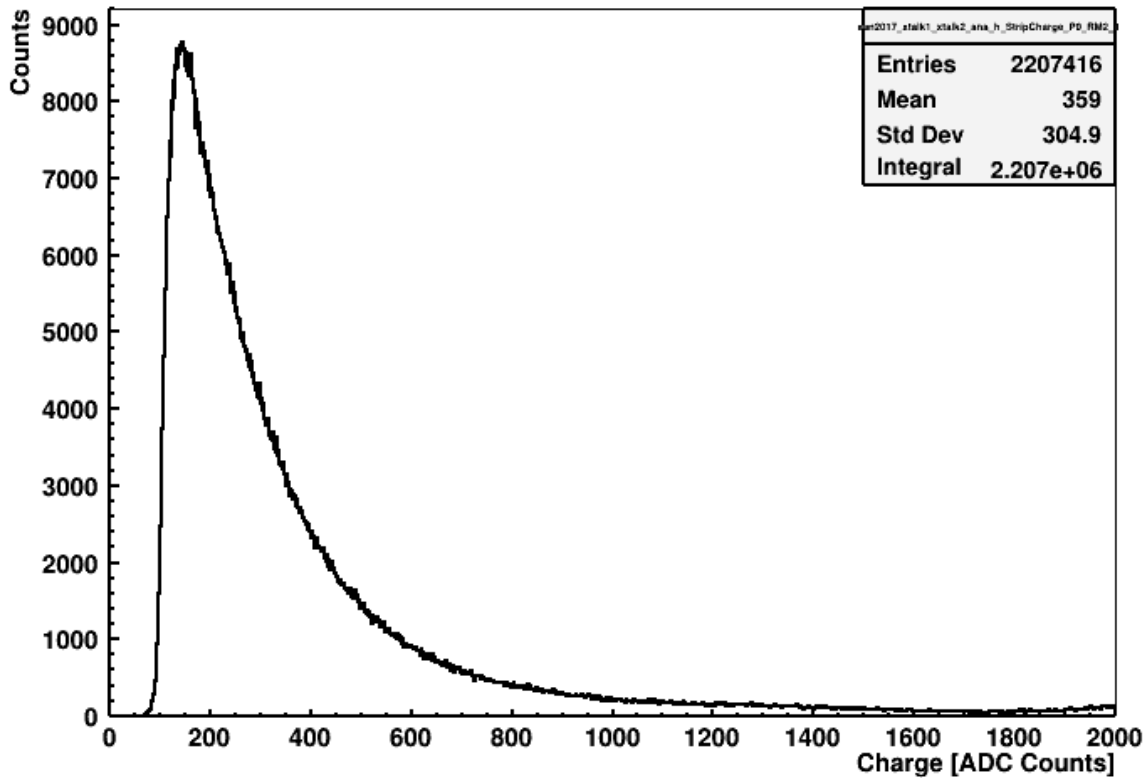
X-layer of ExMe, inclined by 22°



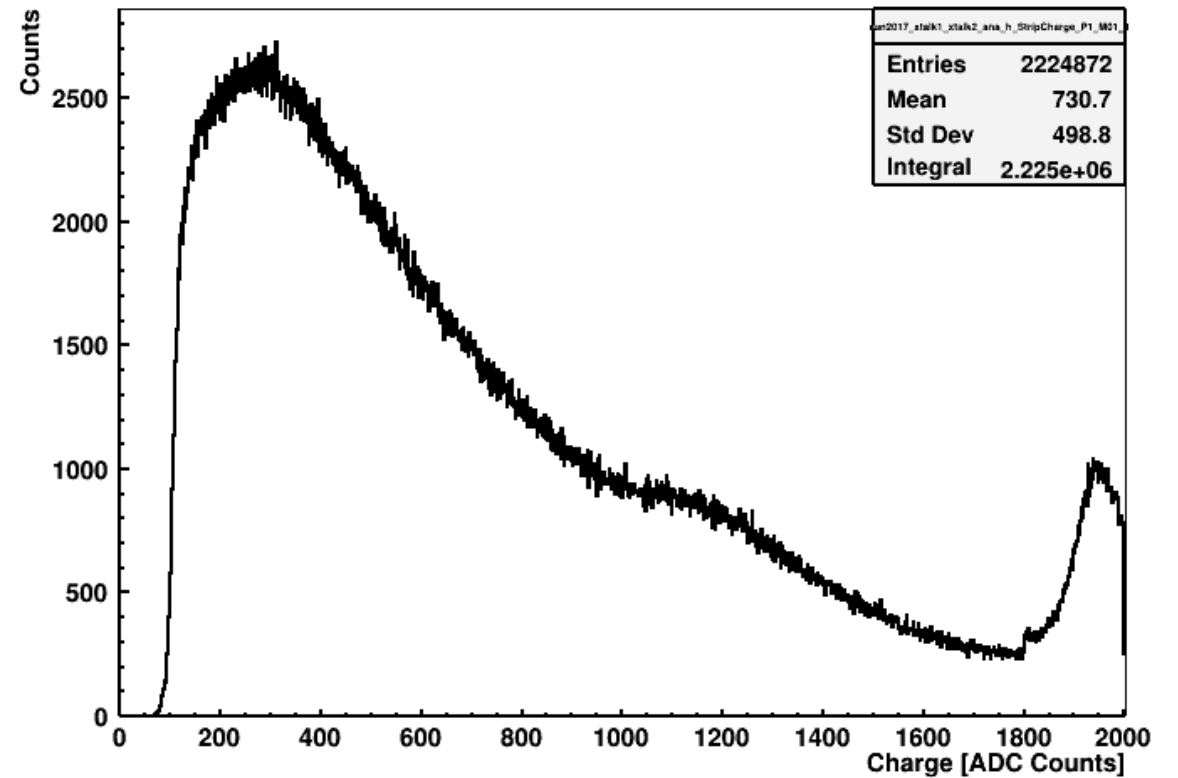
Drawn at: 2024-05-31 15:09:30

Strip charges of TMM y-layer and ExMe x-layer

h_StripCharge_P0_RM2

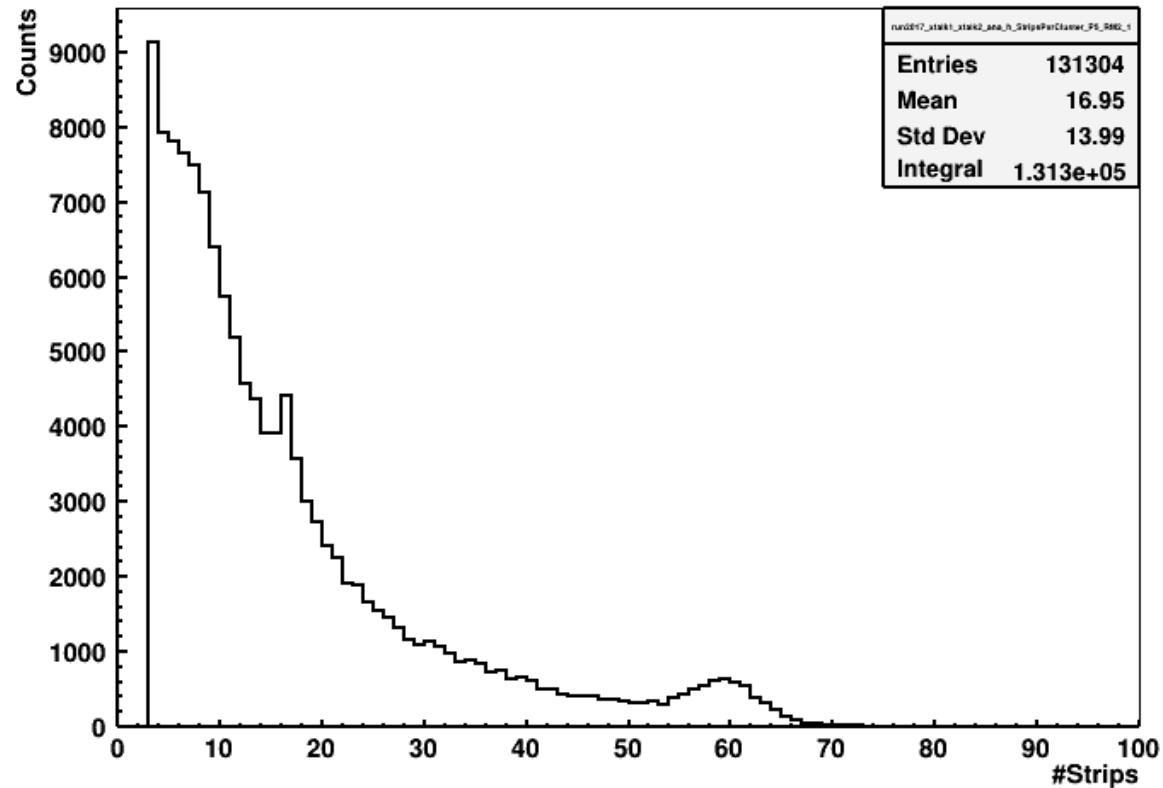


h_StripCharge_P1_M01

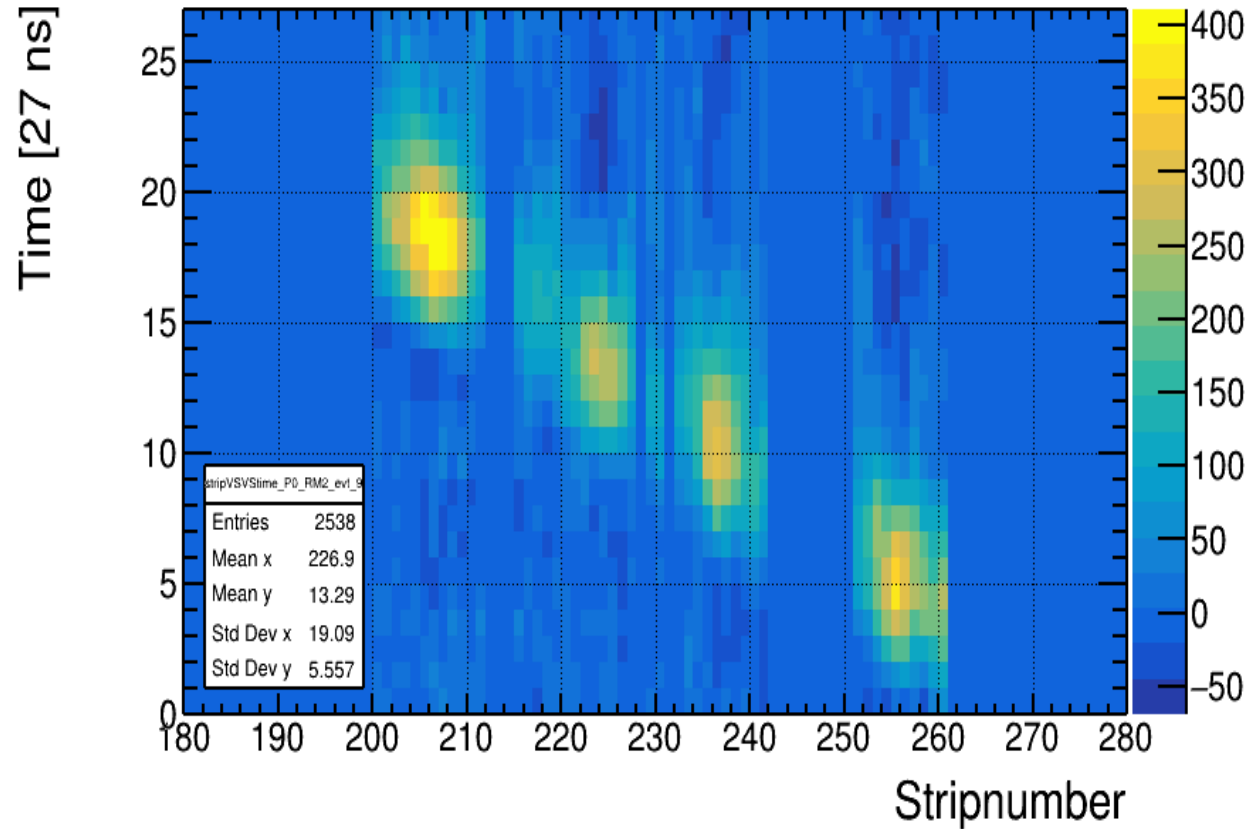


Problem for y-layer of TMM: too many clusters, fixed by considering every strip hit

h_StripsPerCluster_P0_RM2

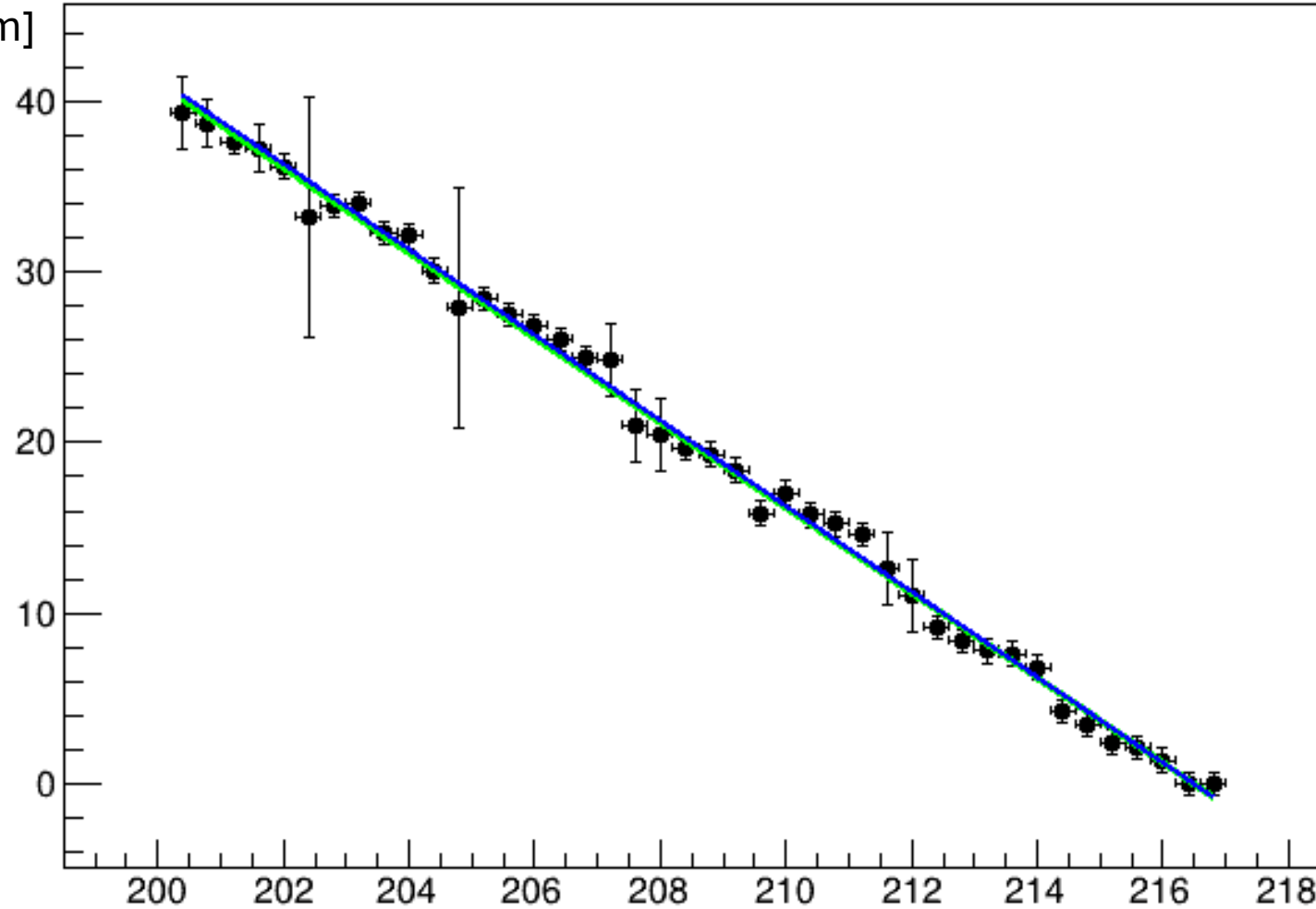


Drawn at: 2024-06-06 13:07:19



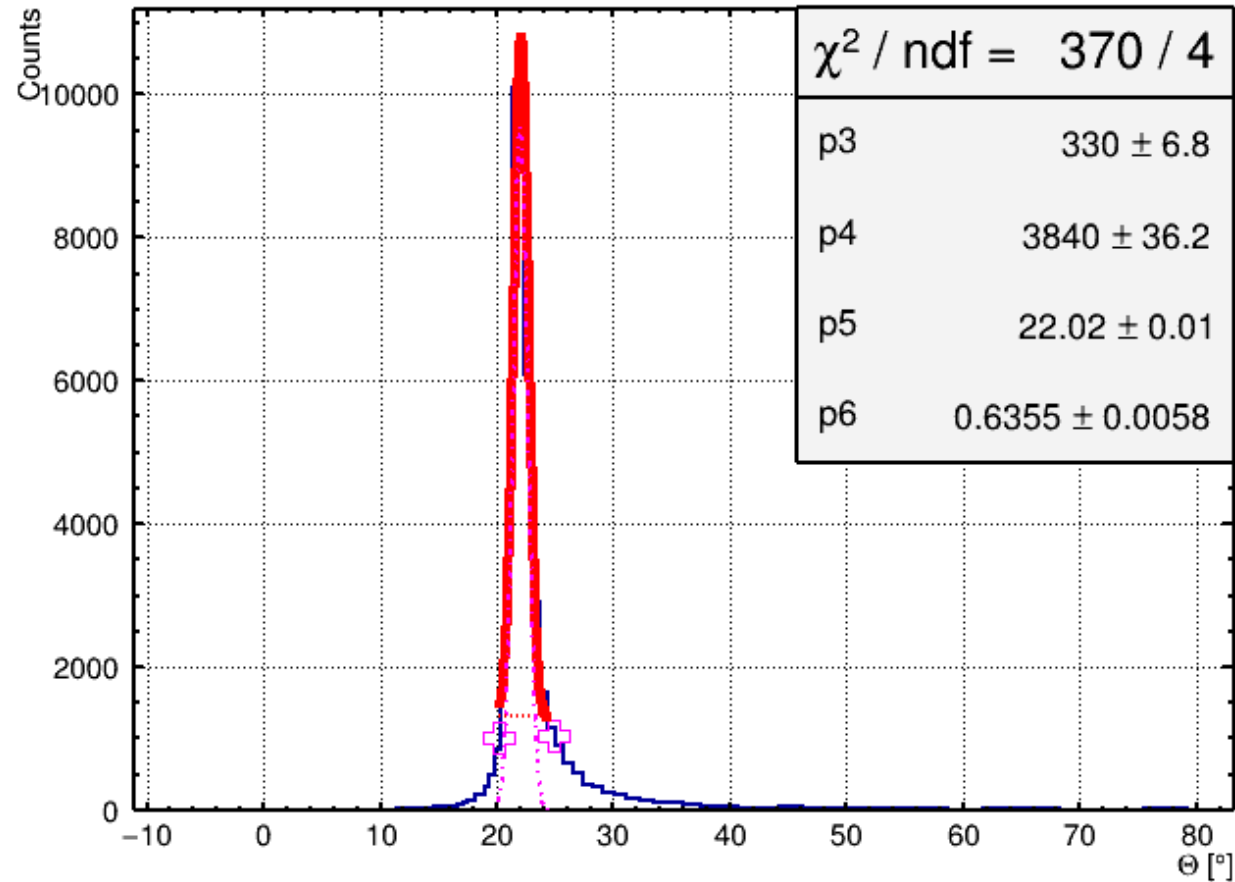
uTPC example

Position in drift region [mm]



Position [Strip]

First uTPC results for ExMe



Drawn at: 2024-05-29 19:14:10

Variable binning; parameters of Gaussian fit: constant offset (p4), mean (p5), sigma (p6)