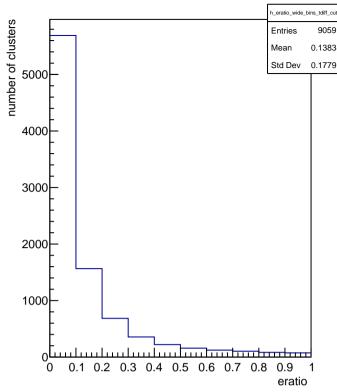
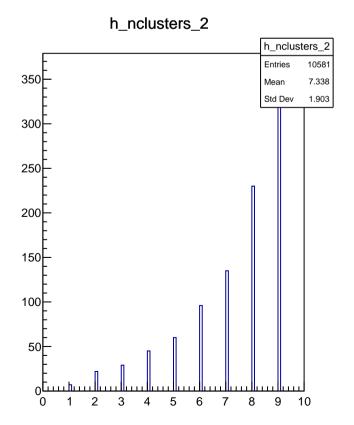
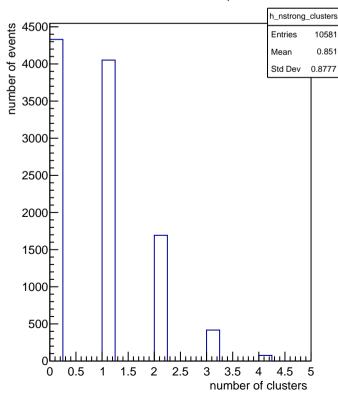


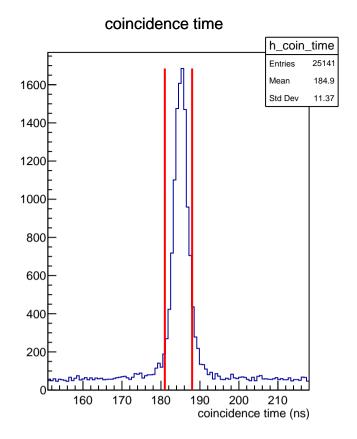
## eratio distribution with a tdiff cut

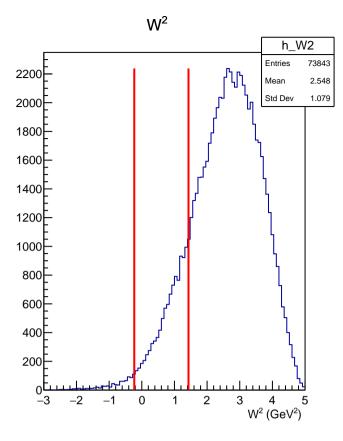


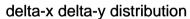


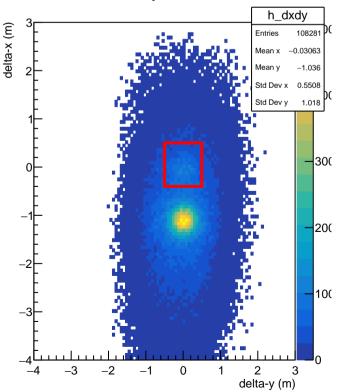
## number of clusters with in tdiff per event

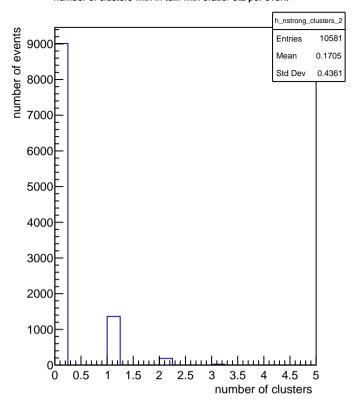


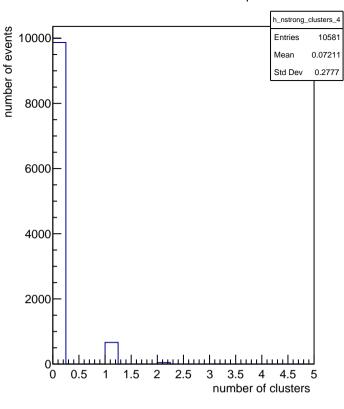


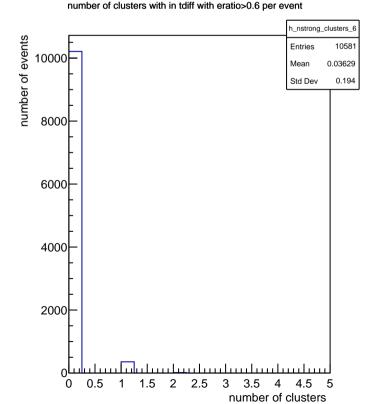




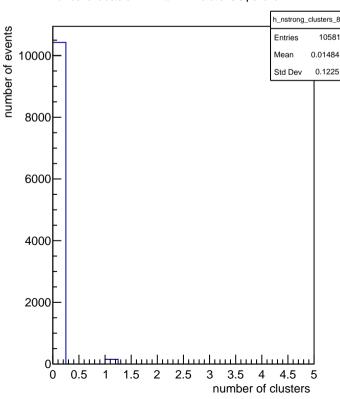


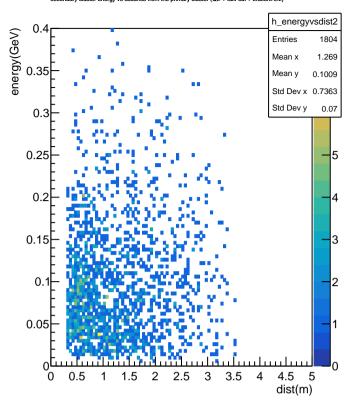


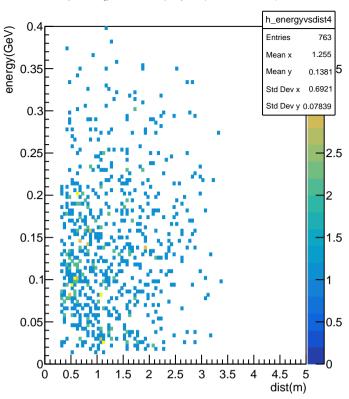




number of clusters with in tdiff with eratio>0.8 per event







secondary cluster energy vs distance from the primary cluster (QE + tdiff cut + eration>0.6)

