

0.2 0.4

0.6 0.8

1 1.2 1.4

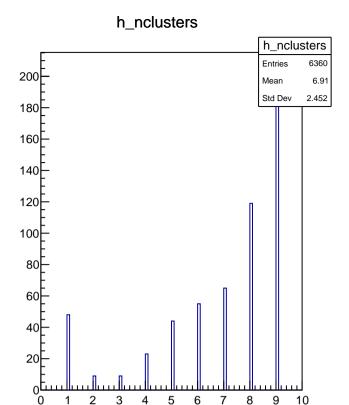
1.6

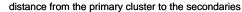
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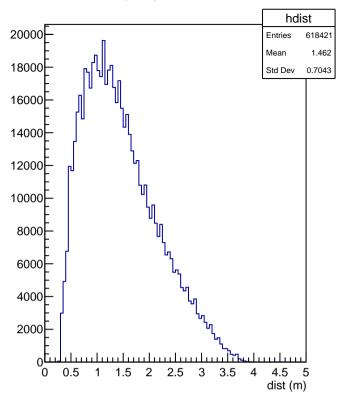
0.2 0.4 0.6 0.8

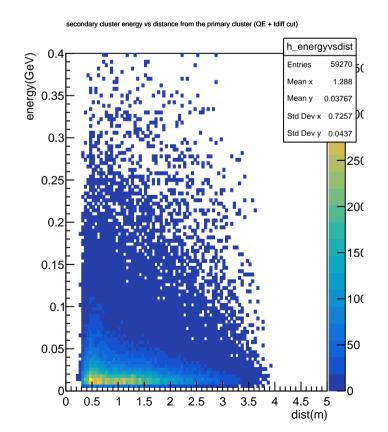
1.2 1.4 1.6 1.8

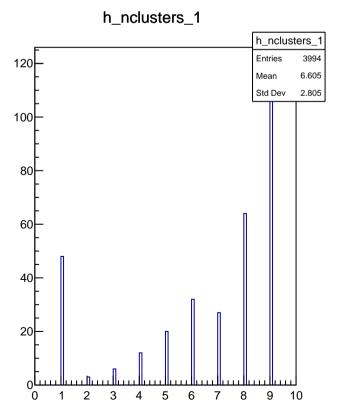
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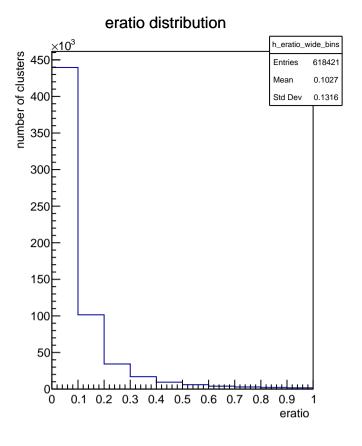




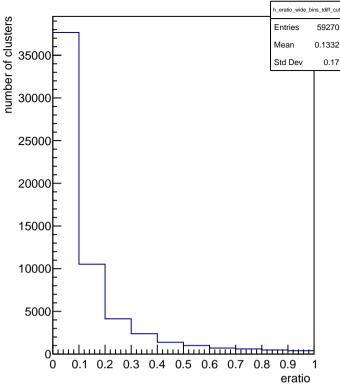


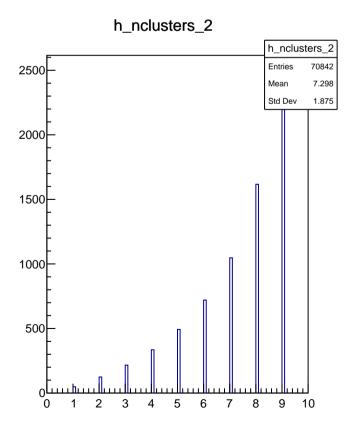


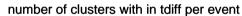


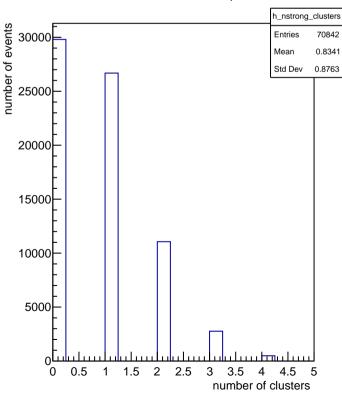


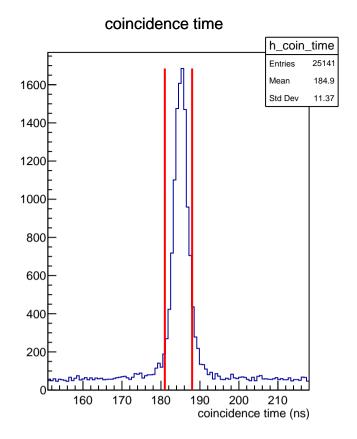
## eratio distribution with a tdiff cut

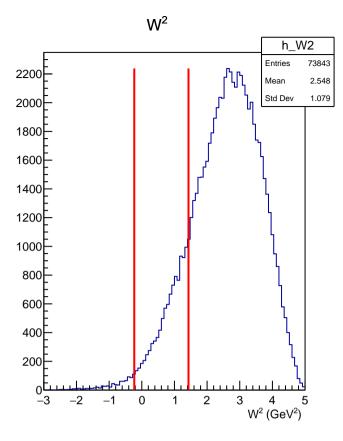


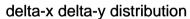


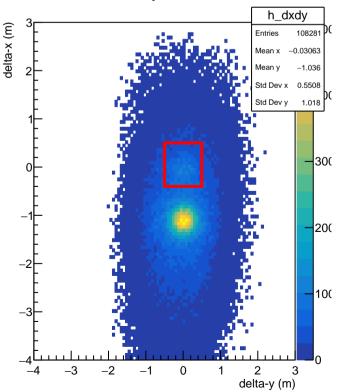


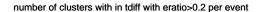




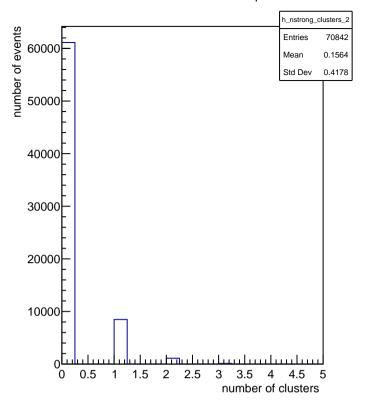


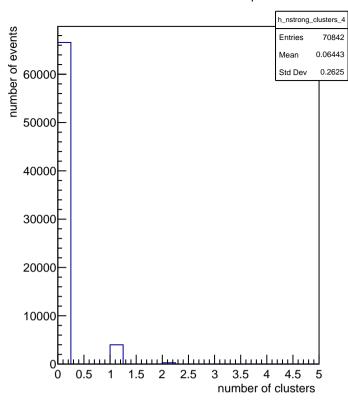




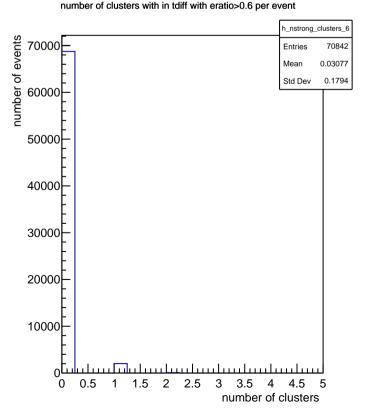


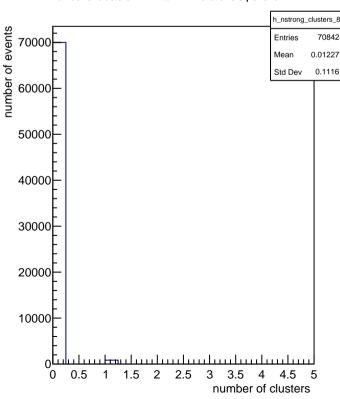
## number of clusters with in tdiff with eratio>0.4 per event

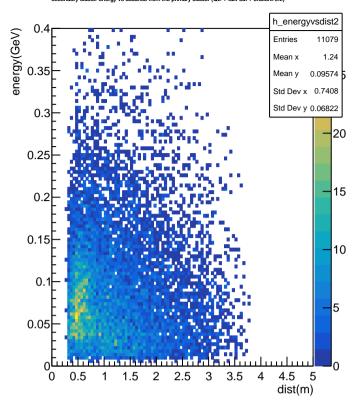


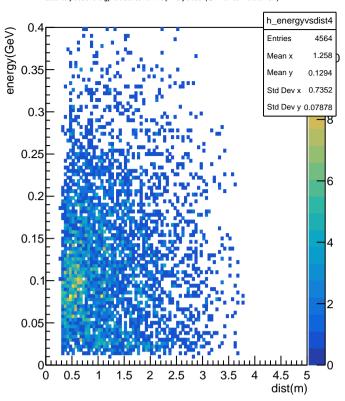


number of clusters with in tdiff with eratio>0.8 per event

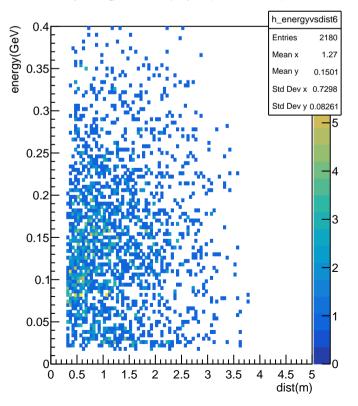




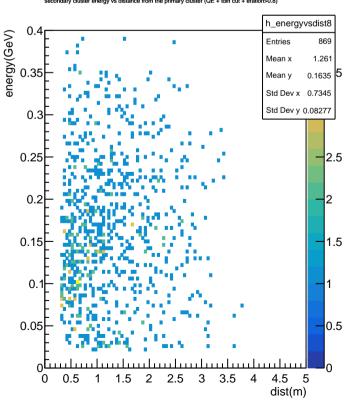


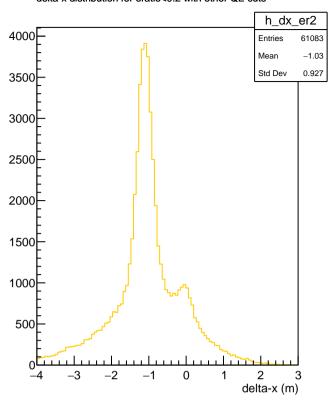


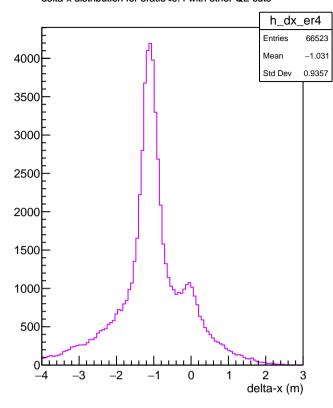
secondary cluster energy vs distance from the primary cluster (QE + tdiff cut + eration>0.6)



secondary cluster energy vs distance from the primary cluster (QE + tdiff cut + eration>0.8)







## delta-x distribution with QE cuts

