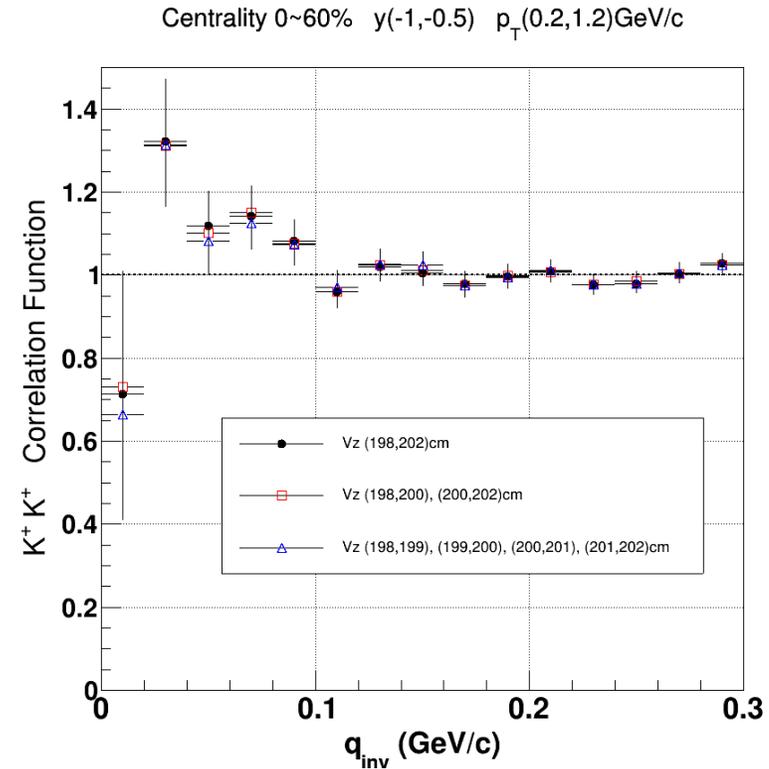
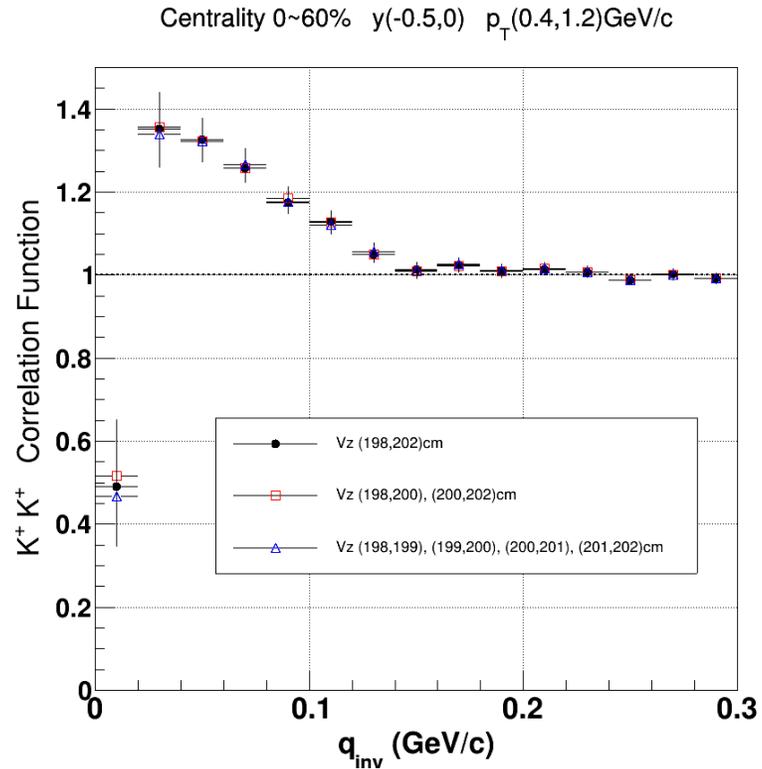


# $V_z$ dependence of CF



We mixed particles from different events which come from same  $V_z$  bin and centrality bin.

As shown in the figure above, the results of different bin splitting methods of  $V_z$  are consistent.