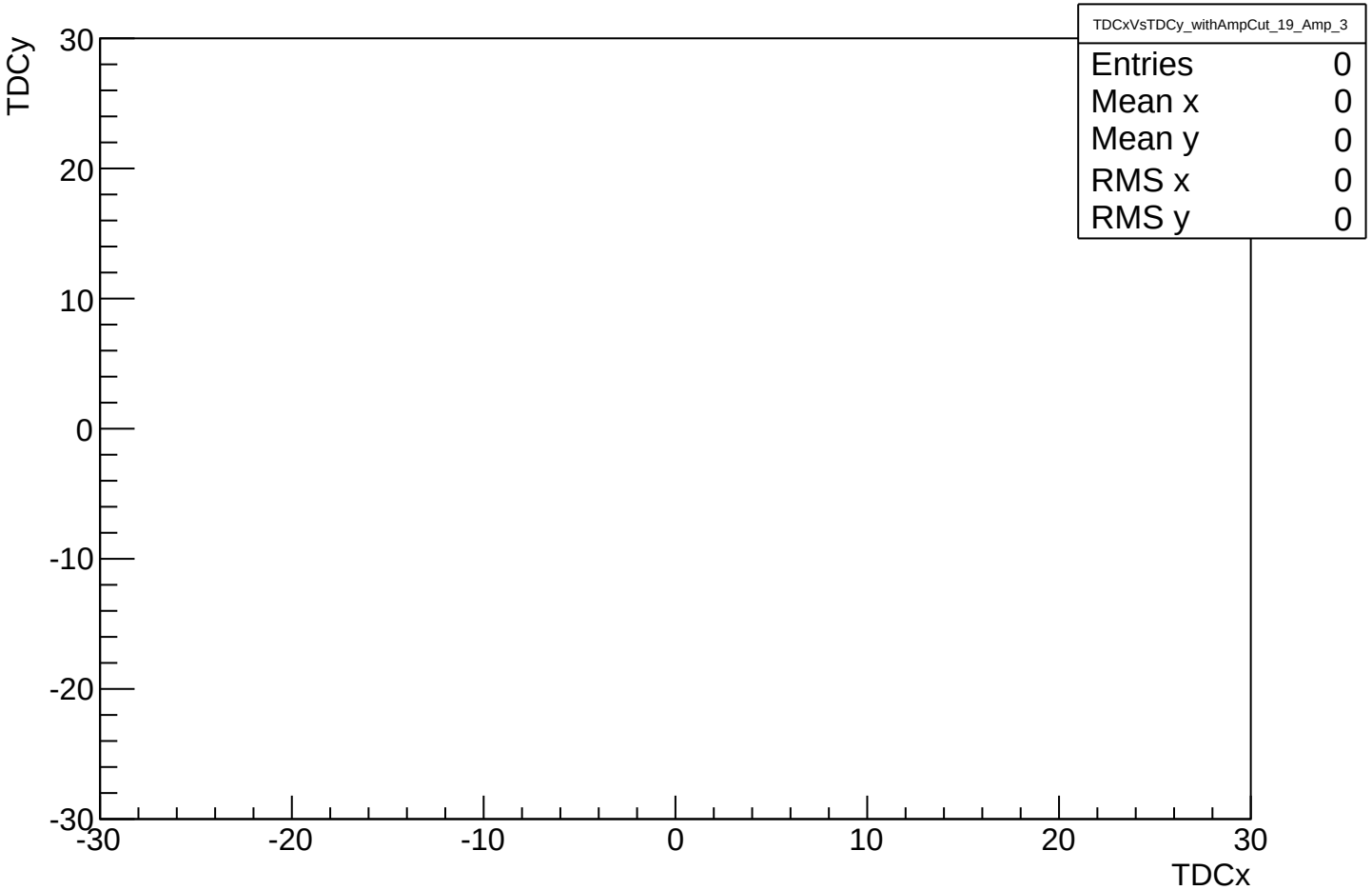TDCxVsTDCy_withAmpCut_19