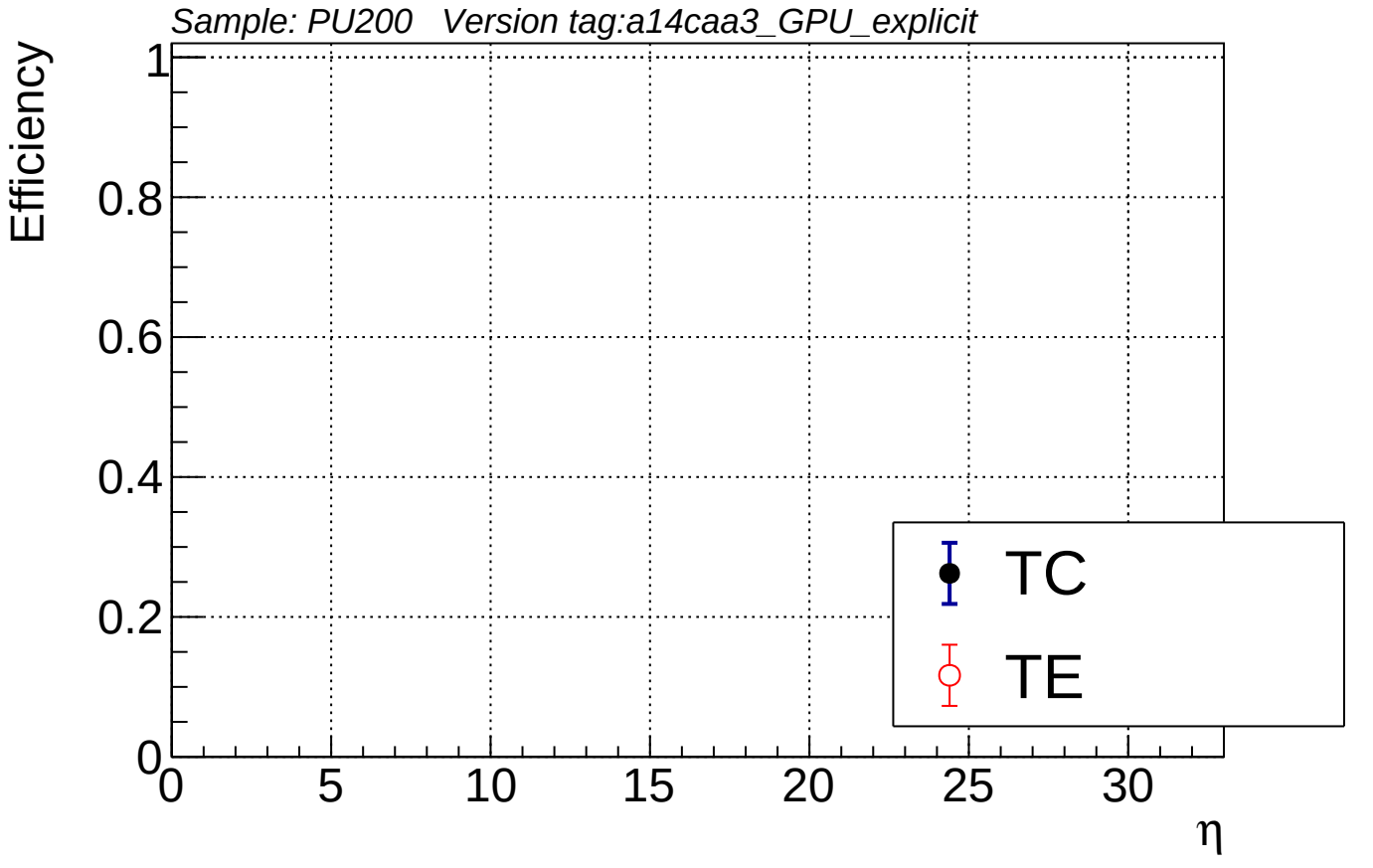Efficiency of TC vs TE of all types