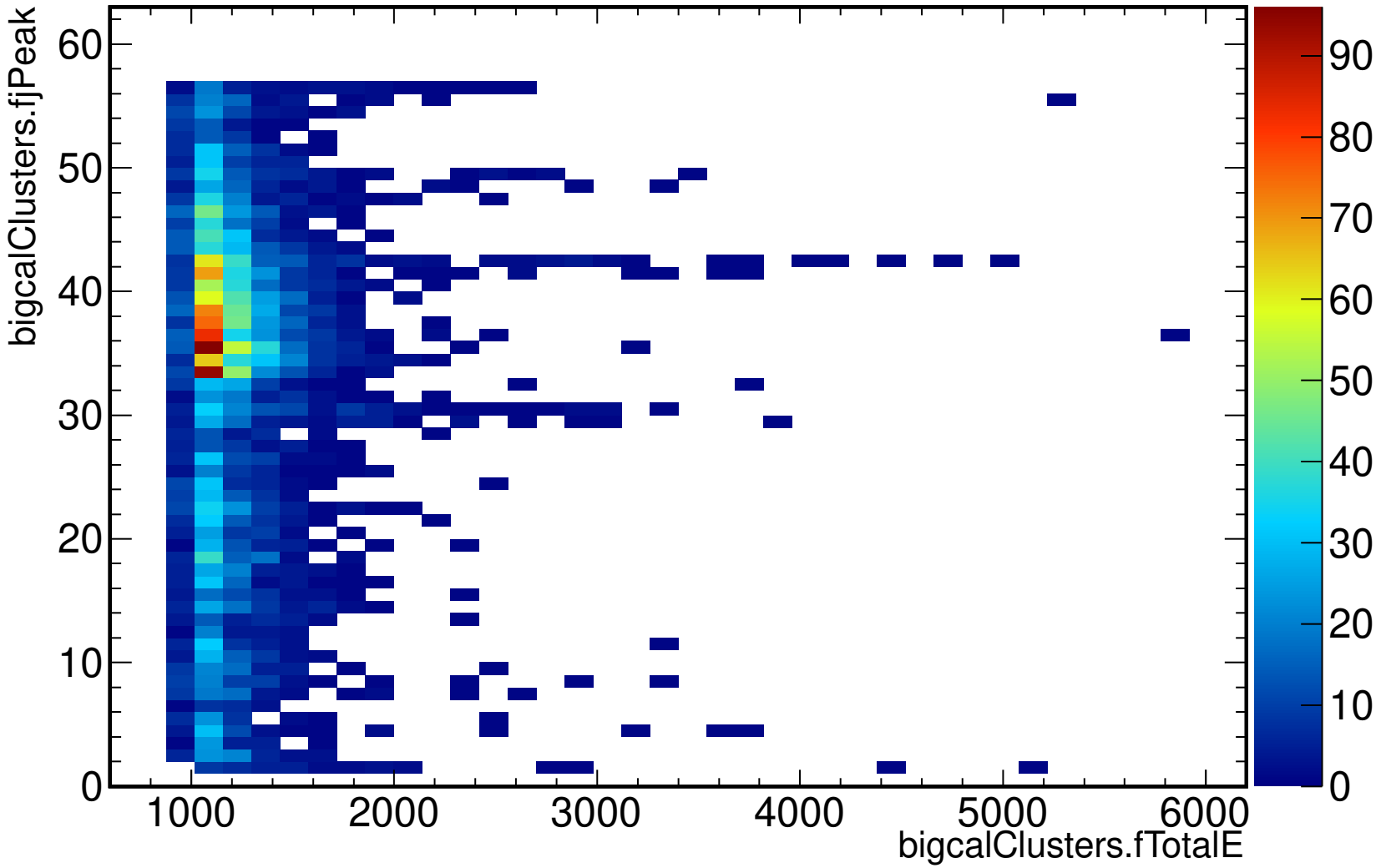bigcalClusters.fjPeak:bigcalClusters.fTotalE {bigcalClusters.fTotalE<6000&&bigcalClusters.fTotalE>1000&&bigcalClusters.fIsGood&&bigcalClusters.fGoodCherenkovTDCHit}