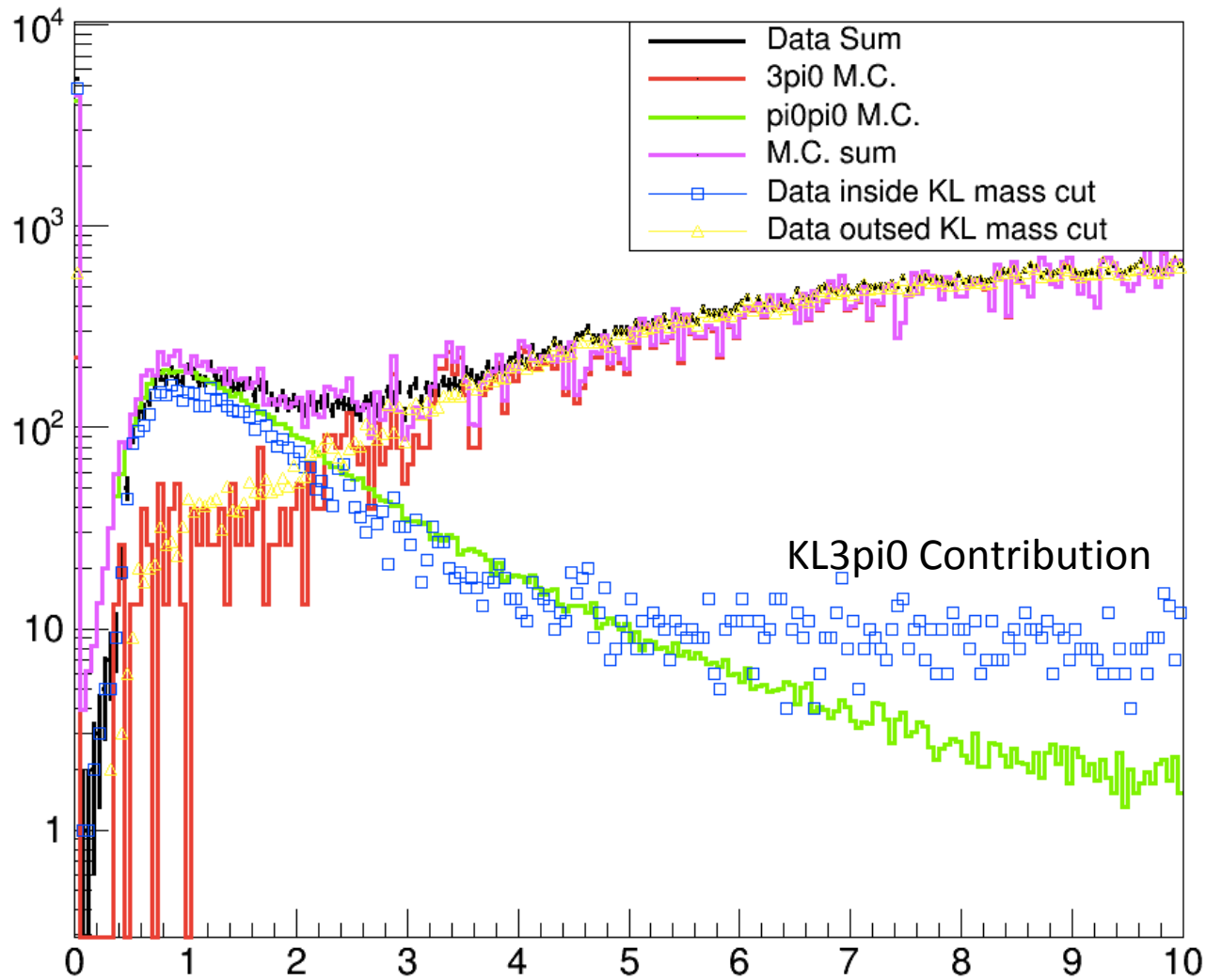


Report_180129

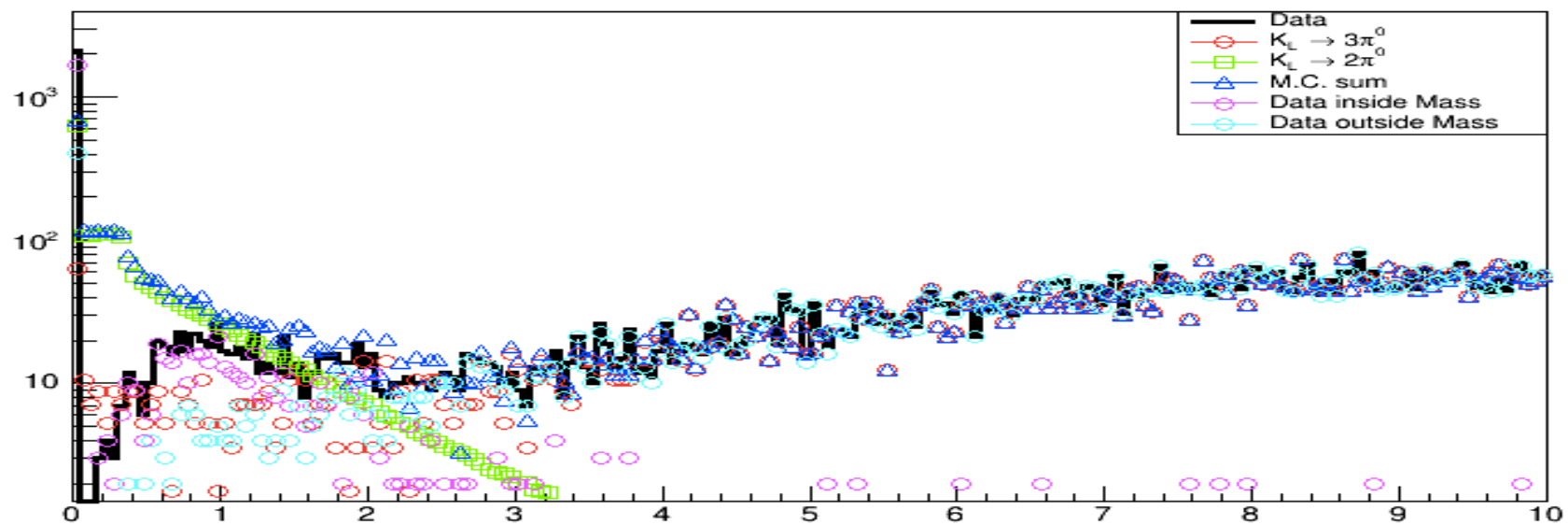
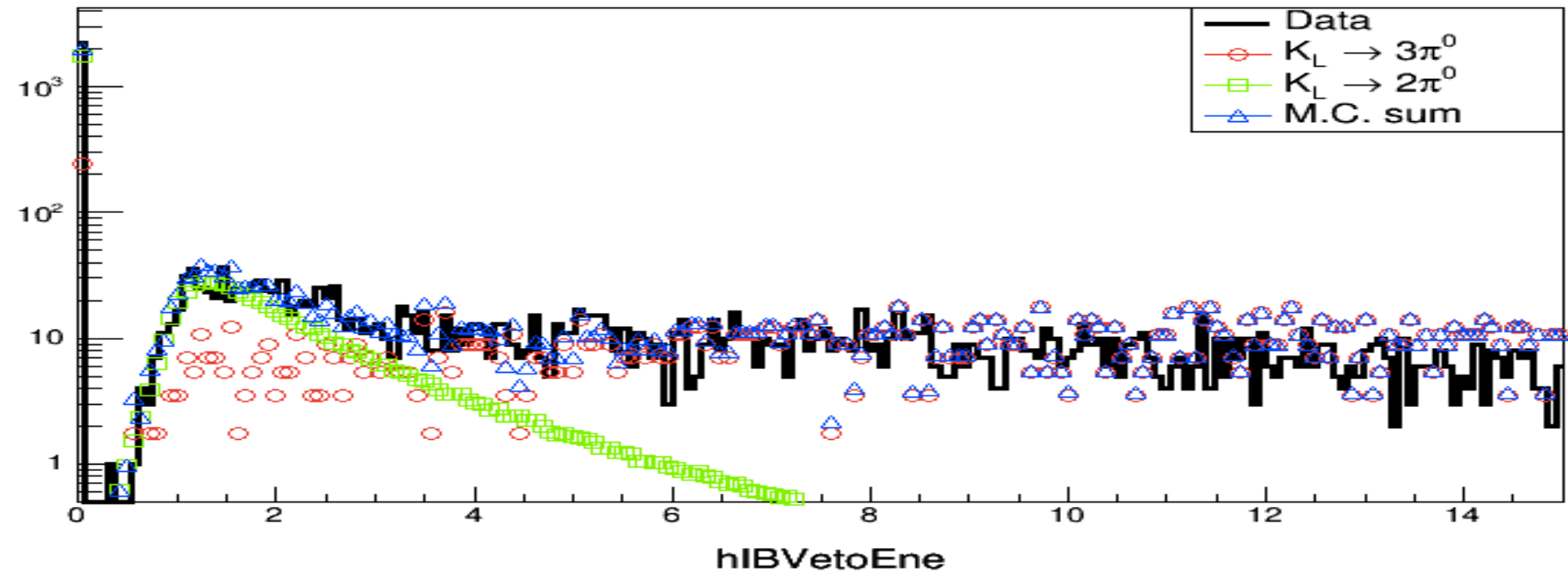
Run65

CBARVetoEne_allveto_finecalib

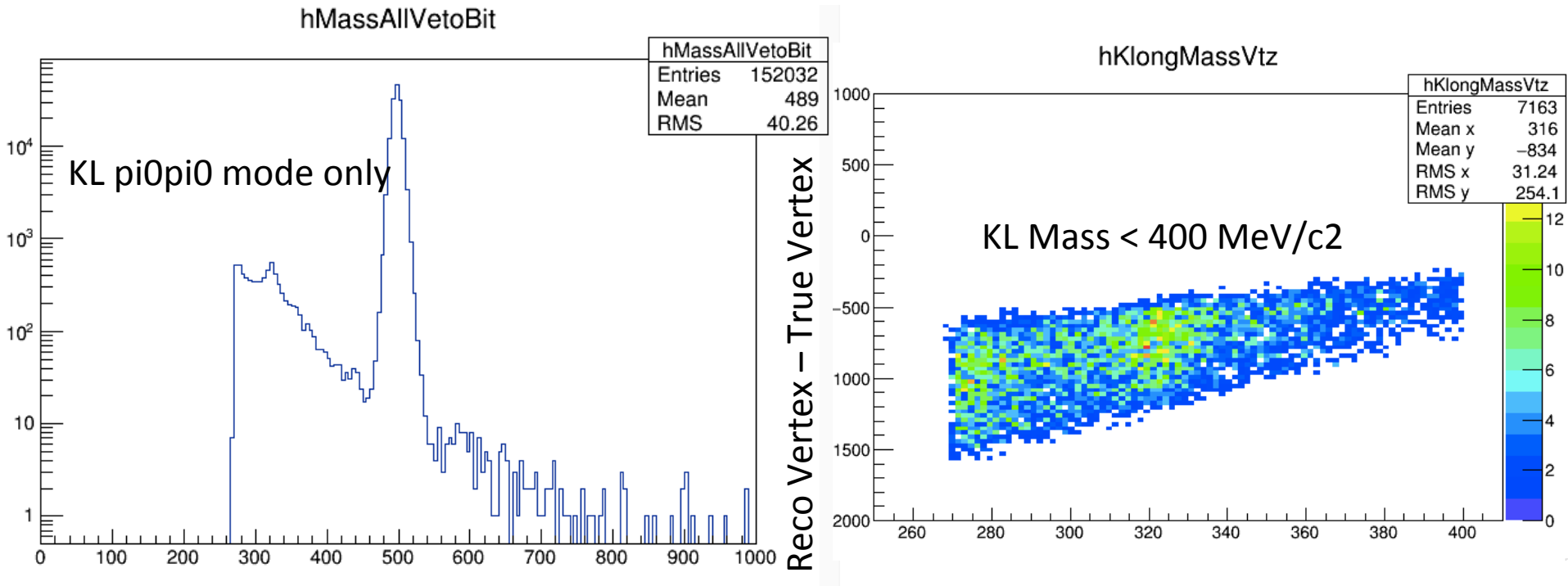


Run74 (CDT Tag, 37.5 kW)

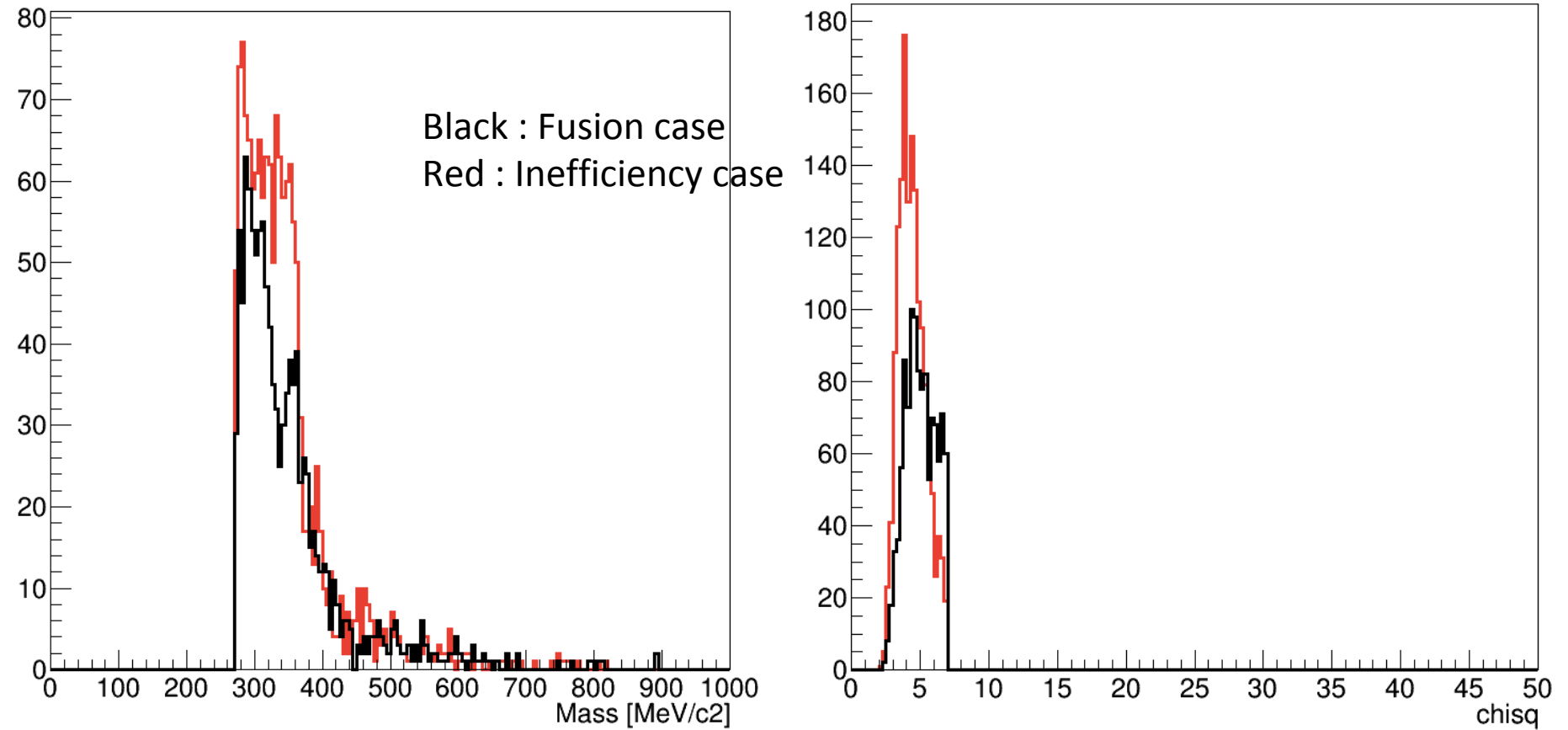
hCBARVetoEne



KLpi0pi0 mass



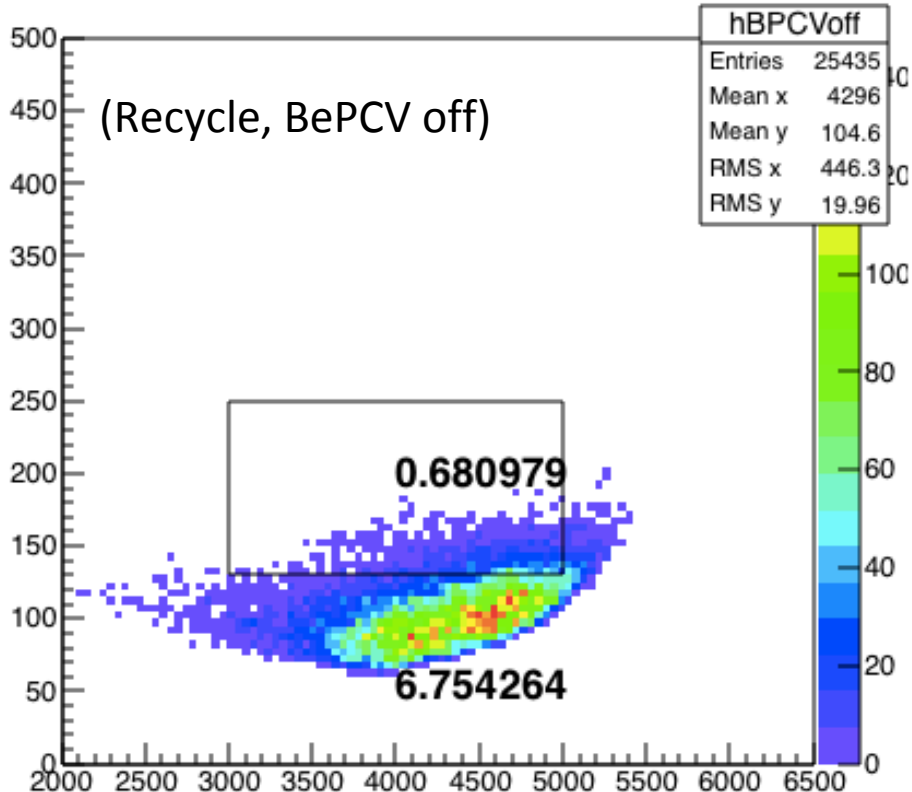
3pi0 background of pi0pi0



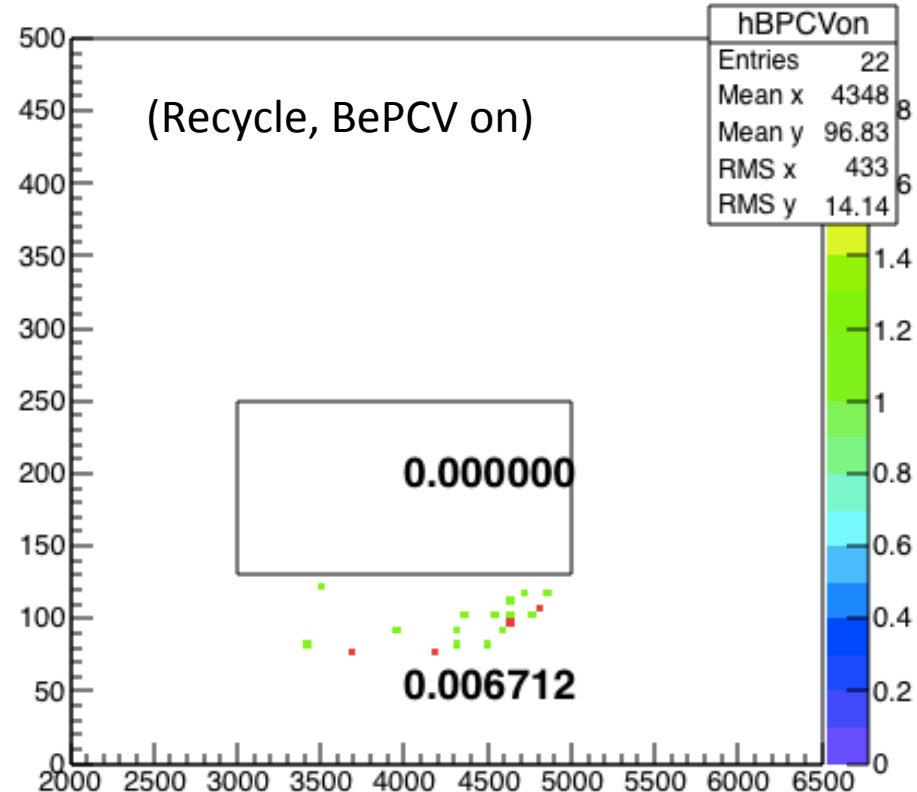
KLpipi0 M.C.

- Adjustment of veto window was done

hBPCVoff



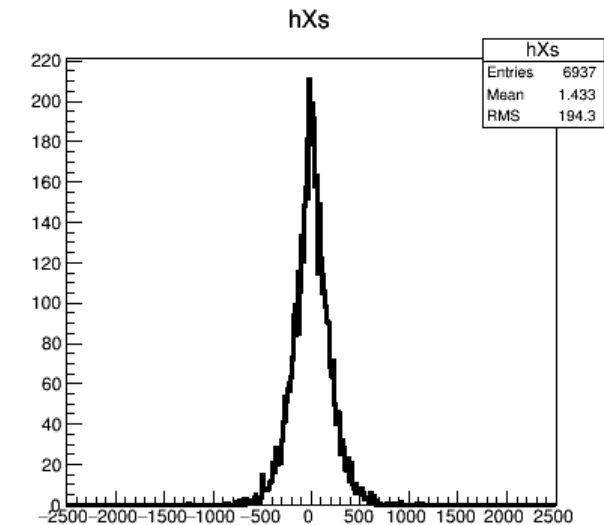
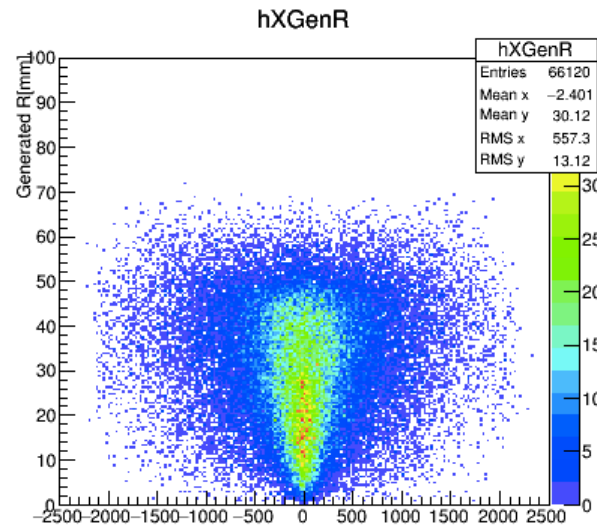
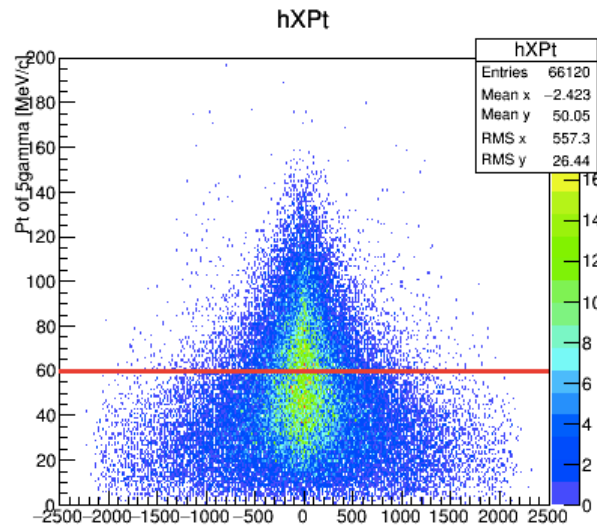
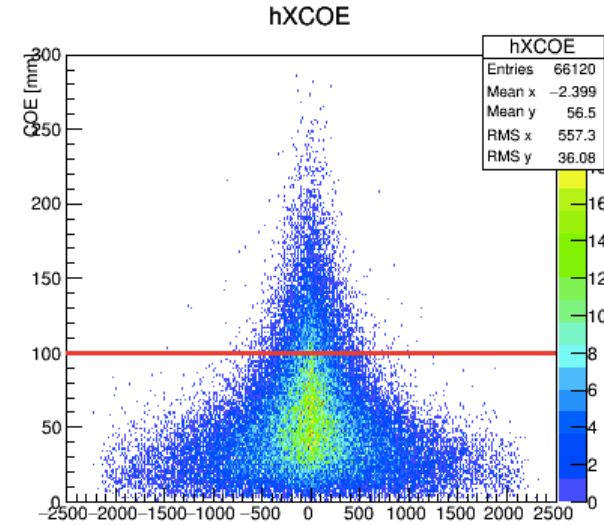
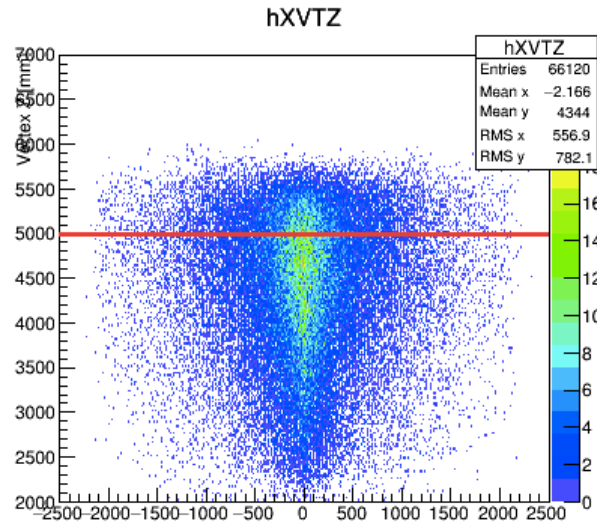
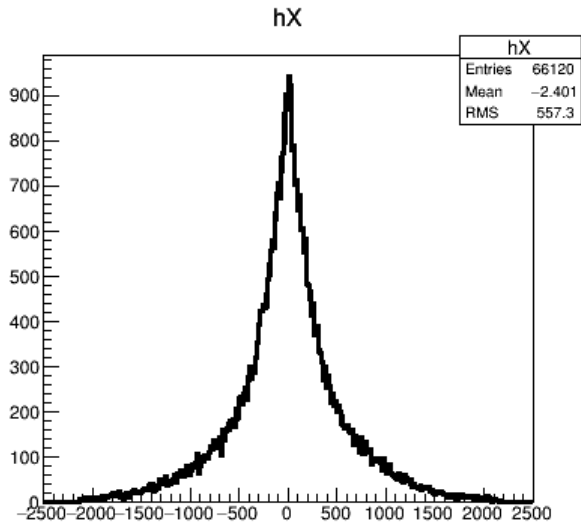
hBPCVon



Background property

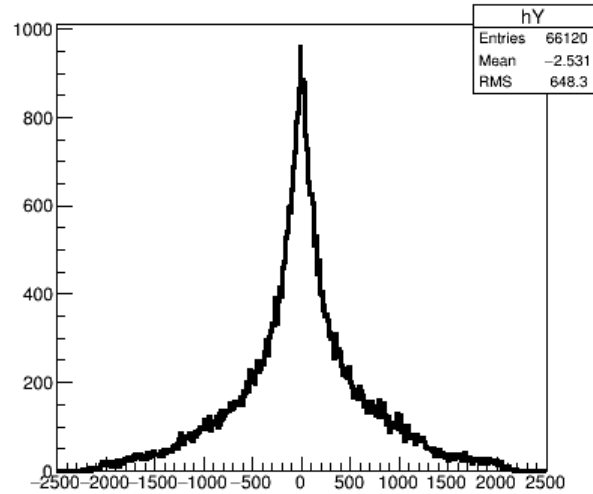
- From 22 events,
 - 1 event : Accidental Effect
 - 1 event : narrow veto window[30,65] time : 29.7
 - 1 event : low energy deposit(0.37 MeV, on-time)
 - 19 events
 - Near rear surface of CsI
 - No interaction with newBHCV

Pointing (x)

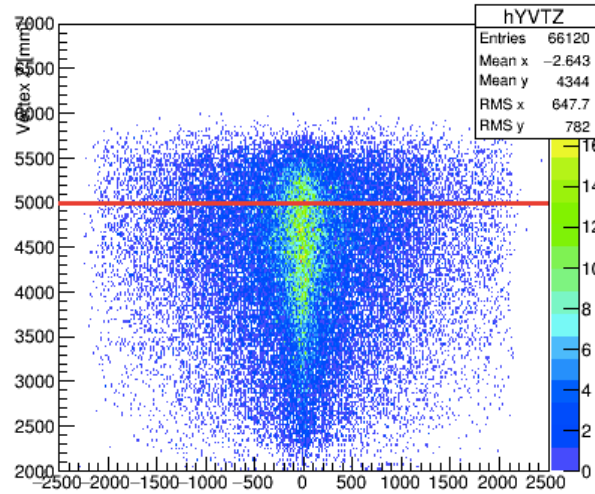


Pointing (y)

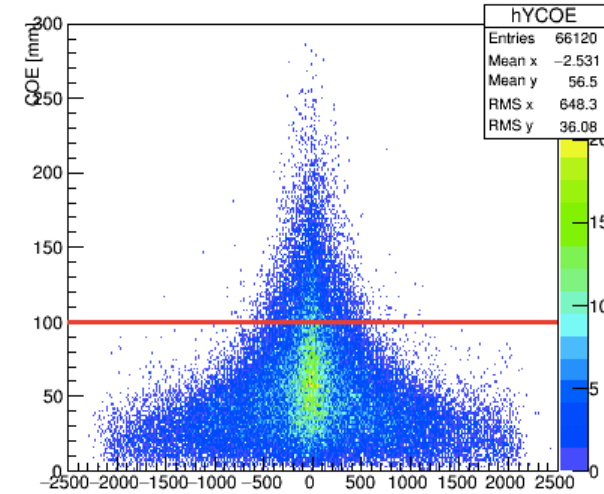
hY



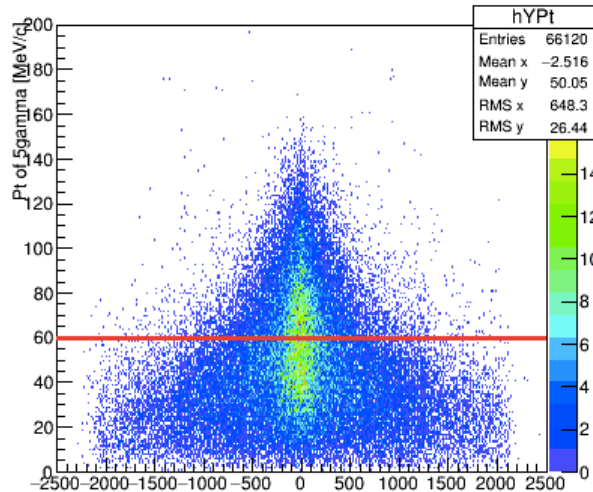
hYVTZ



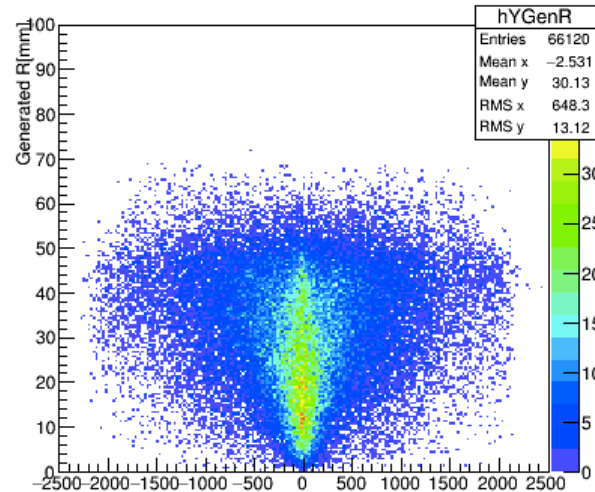
hYCOE



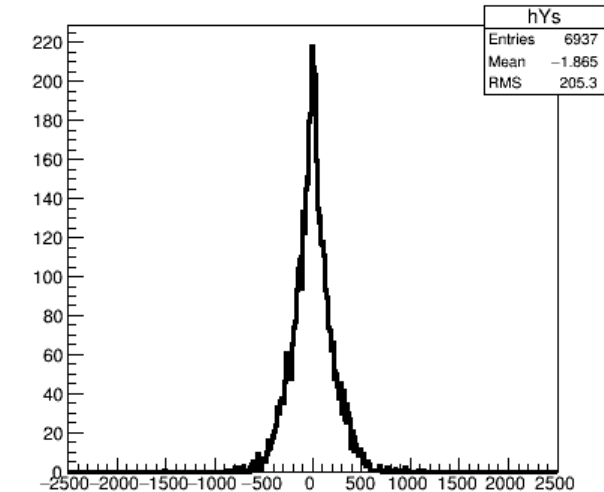
hYPt



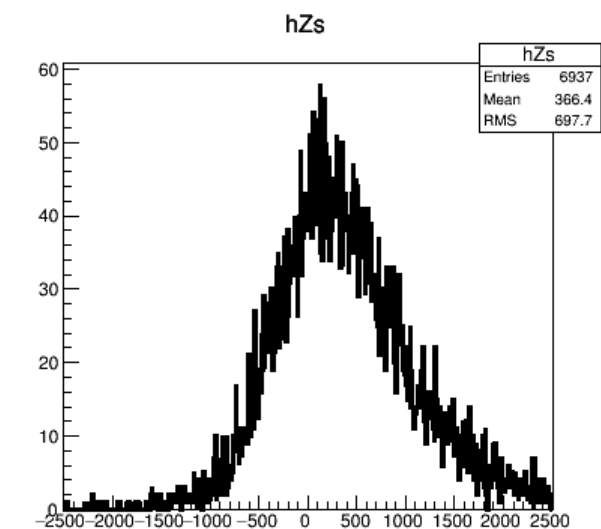
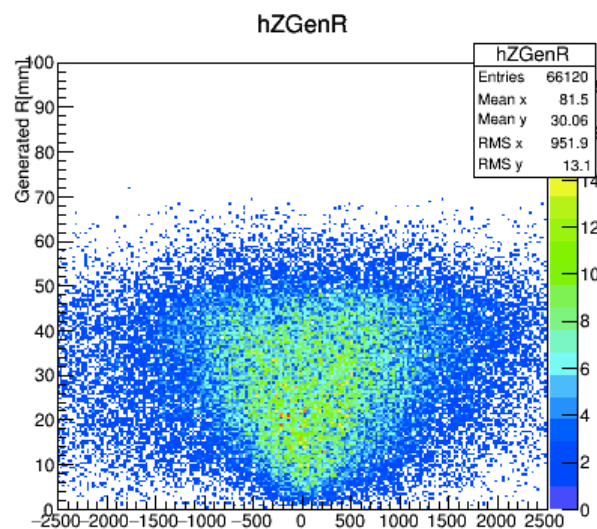
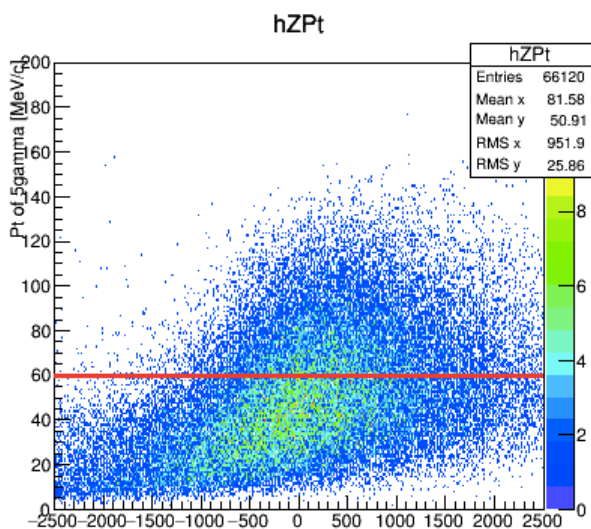
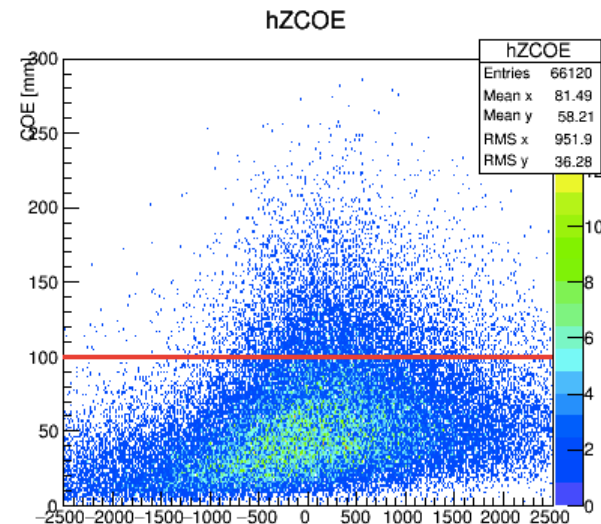
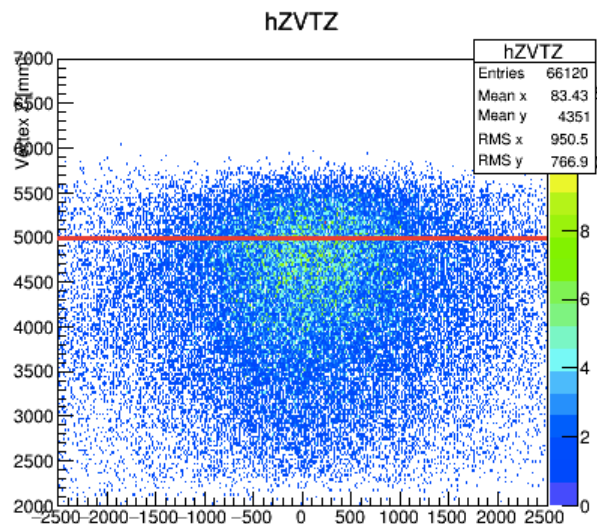
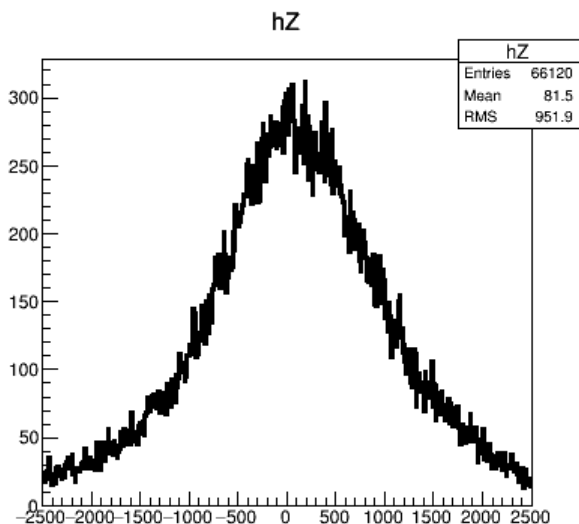
hYGenR



hYs

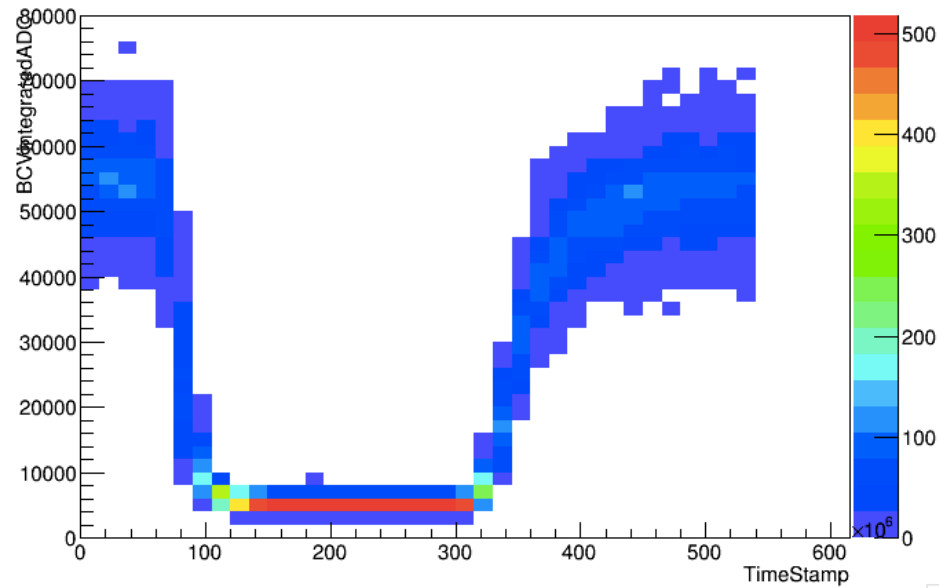


Pointing (z)

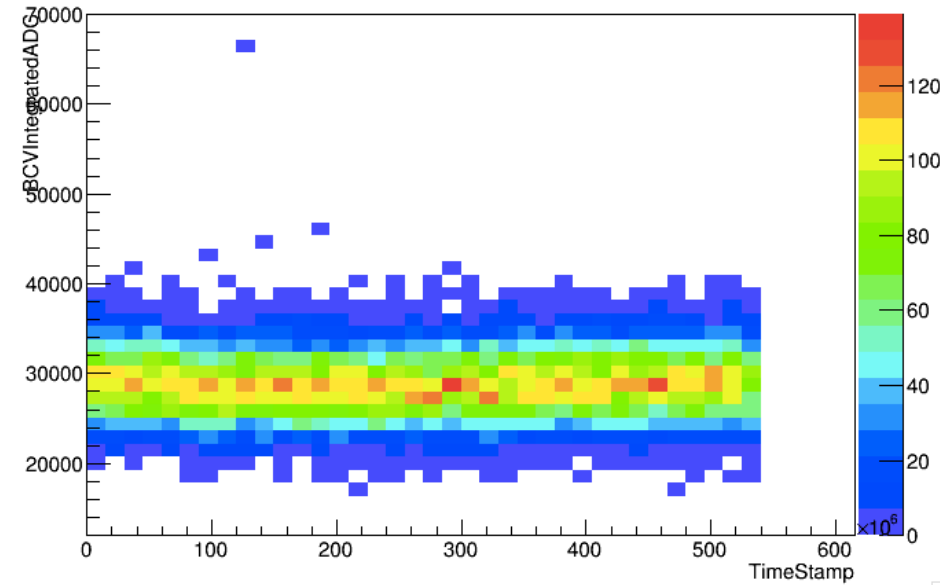


MBCV ModID2

BCVIntegratedADC:TimeStamp {BCVModID==2}

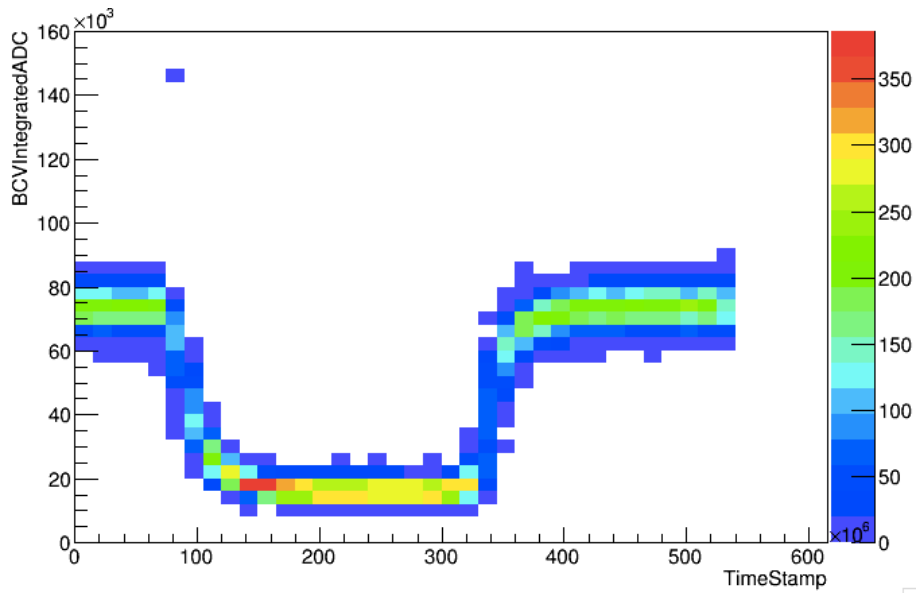


BCVIntegratedADC:TimeStamp {BCVModID==0}

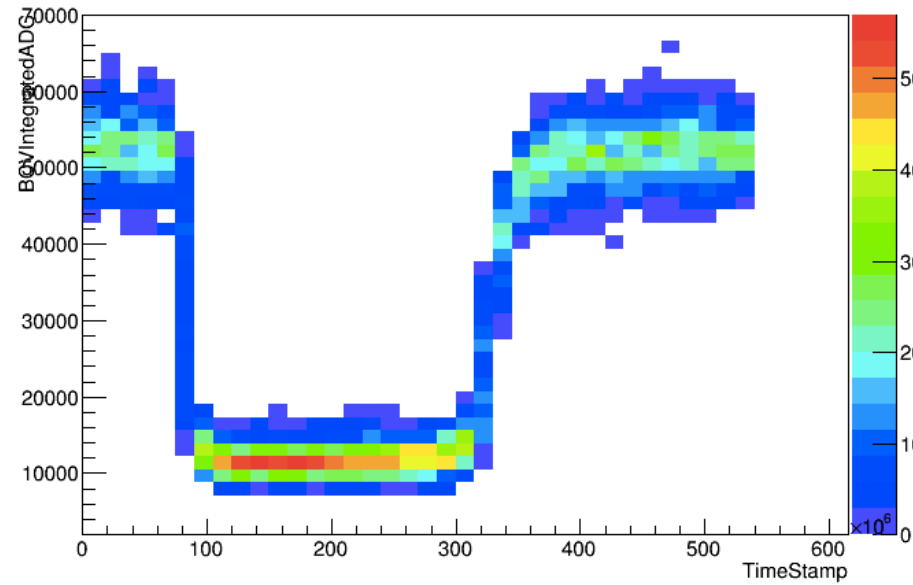


Gain Drop during on-spill

Old Runs

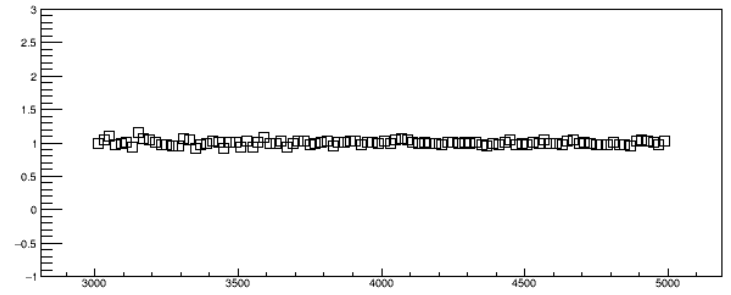
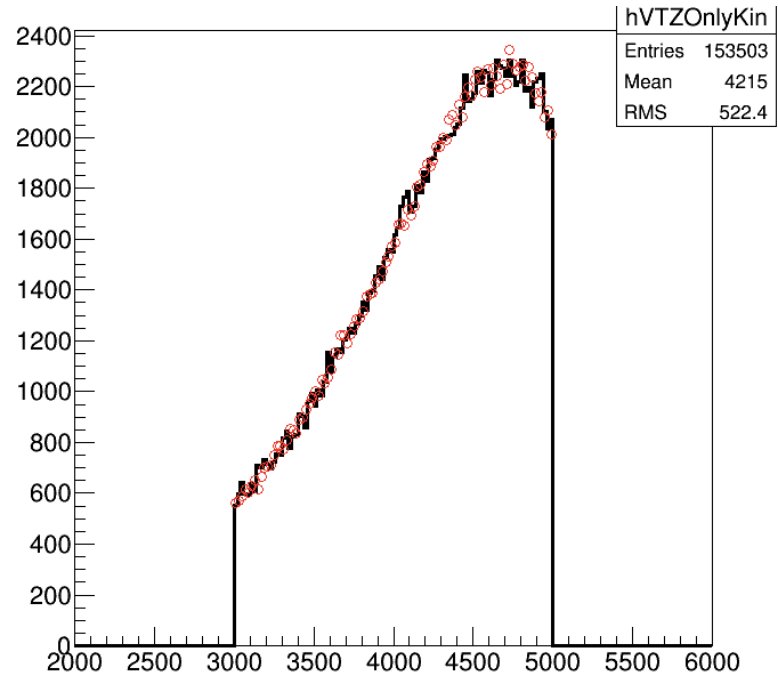
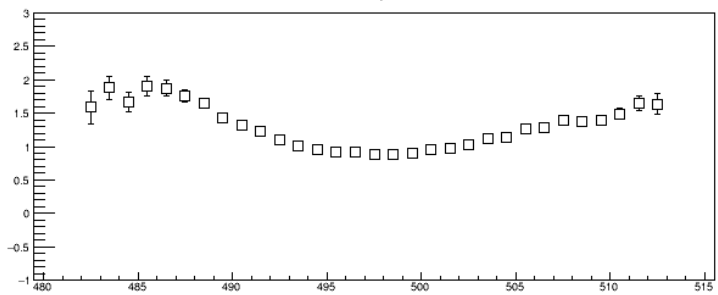
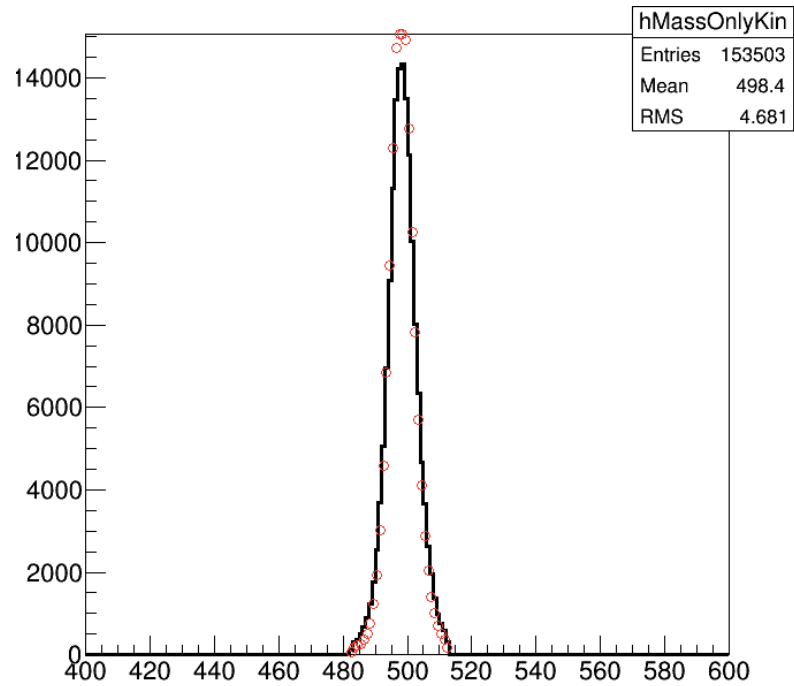


Run 26457



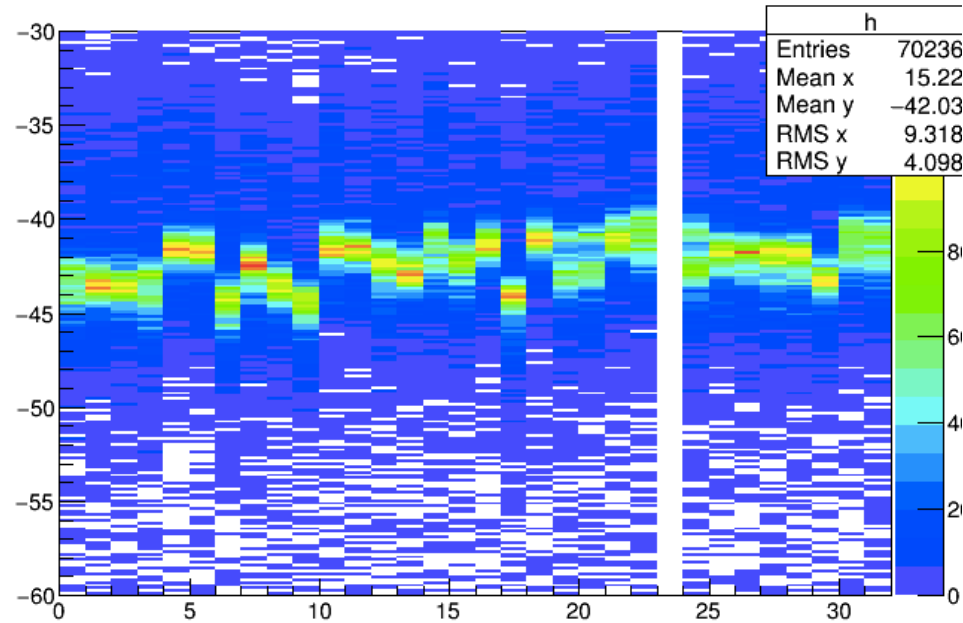
Run 24332

Run78 (CDTTrig, L3Tag, No COE)



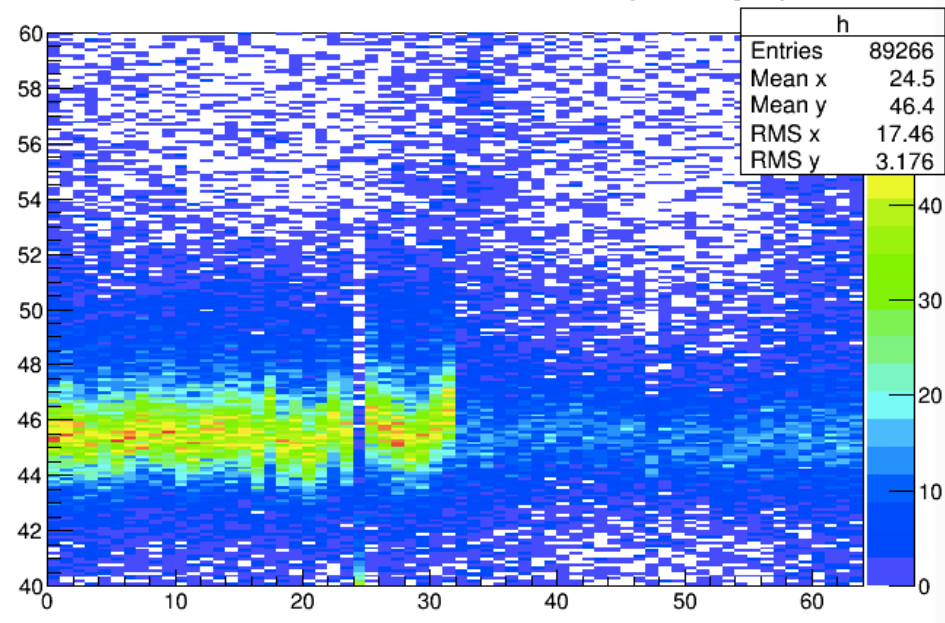
Fine t0 from 5g+1g analysis

BarrelVTZTime-CsIVTZMeanTime:BarrelMod {BarrelTag==3}



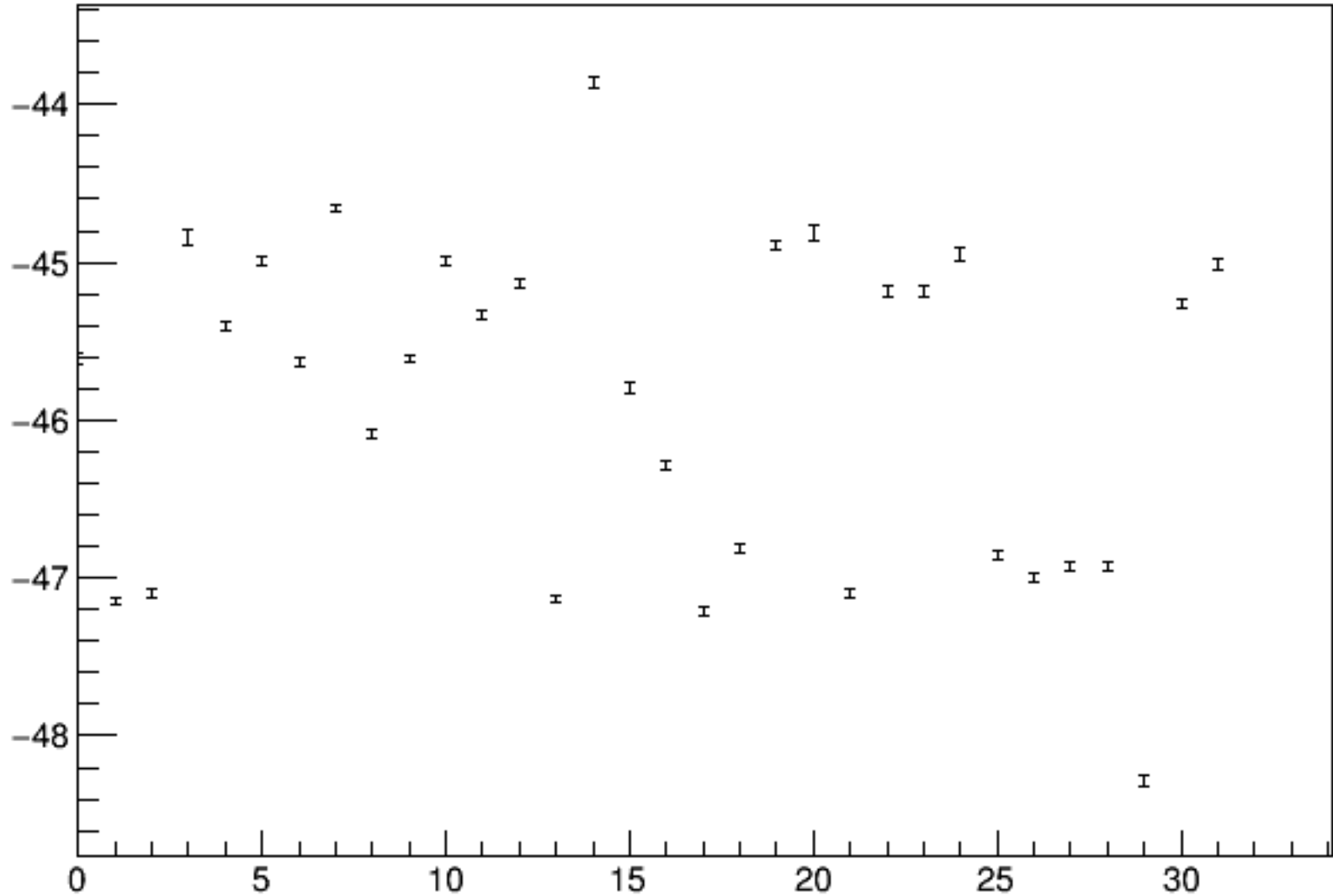
IB

BarrelVTZTime-CsIVTZMeanTime:BarrelMod {BarrelTag!=3}

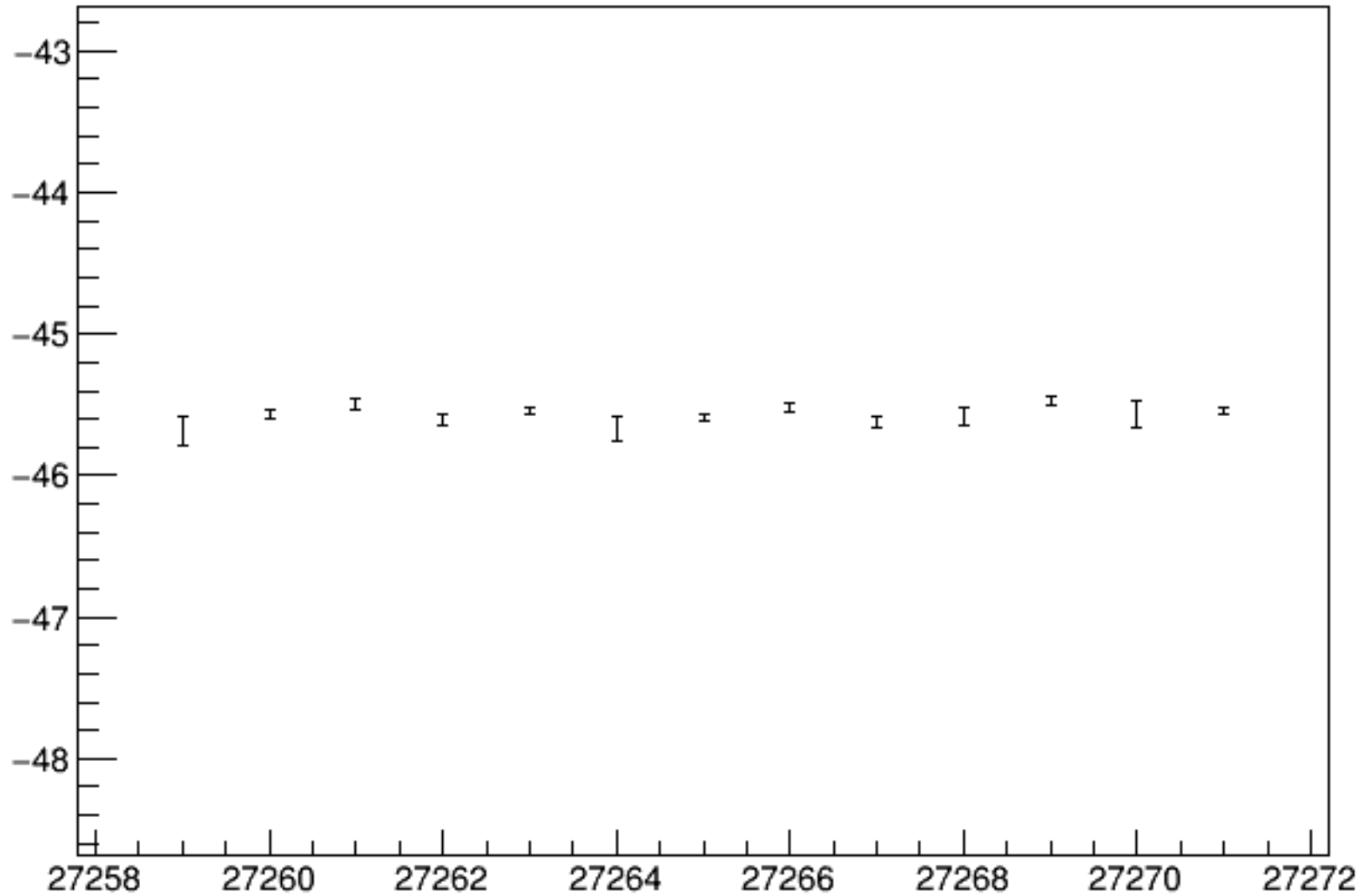


MB

Center decision



Run stability



All channels

