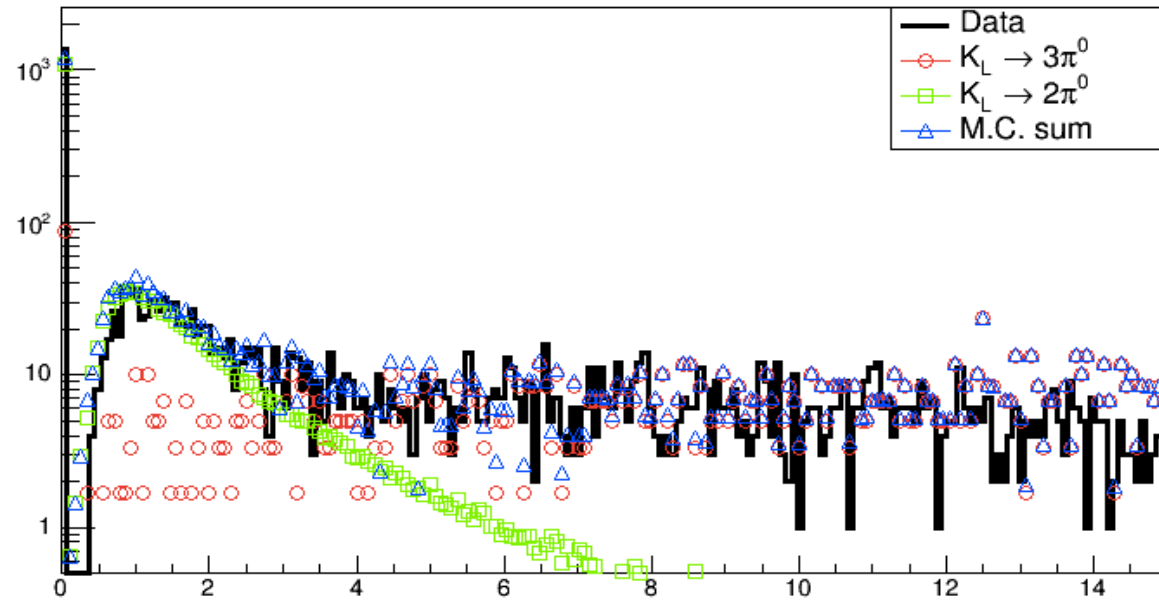


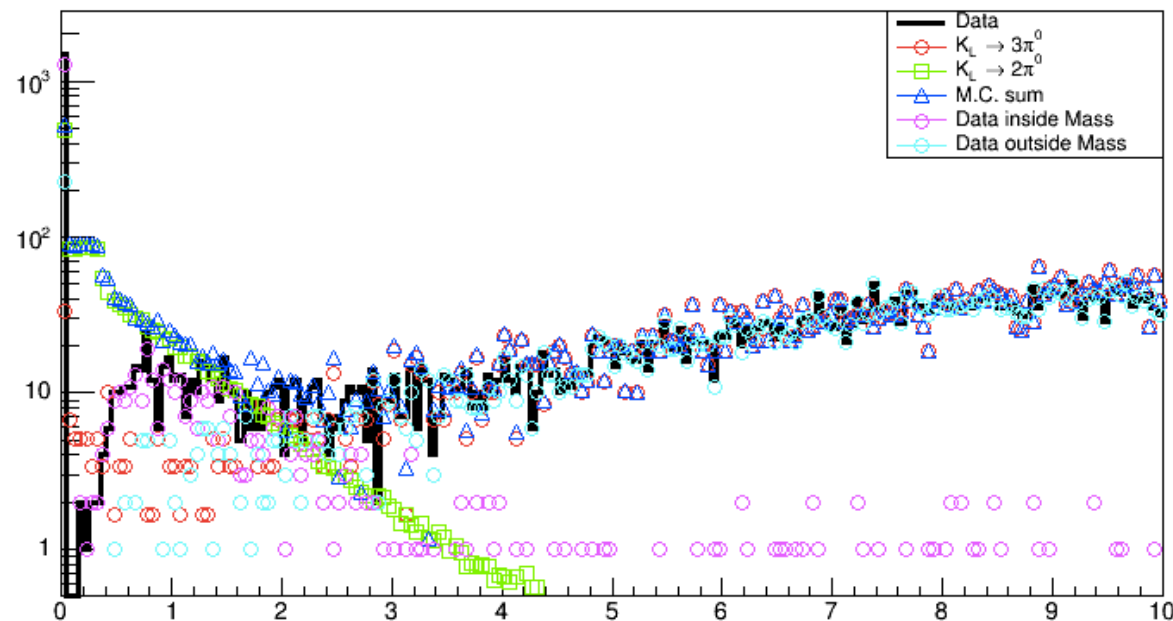
Report_

Veto Energy distribution

hCBARVetoEne



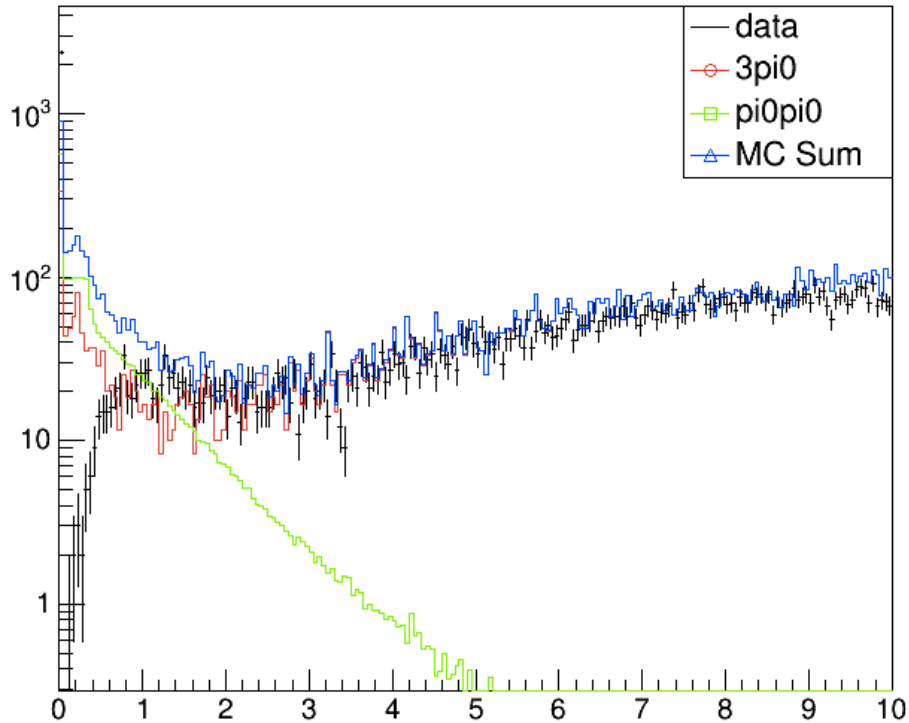
CBARVetoEne
All veto except CBAR



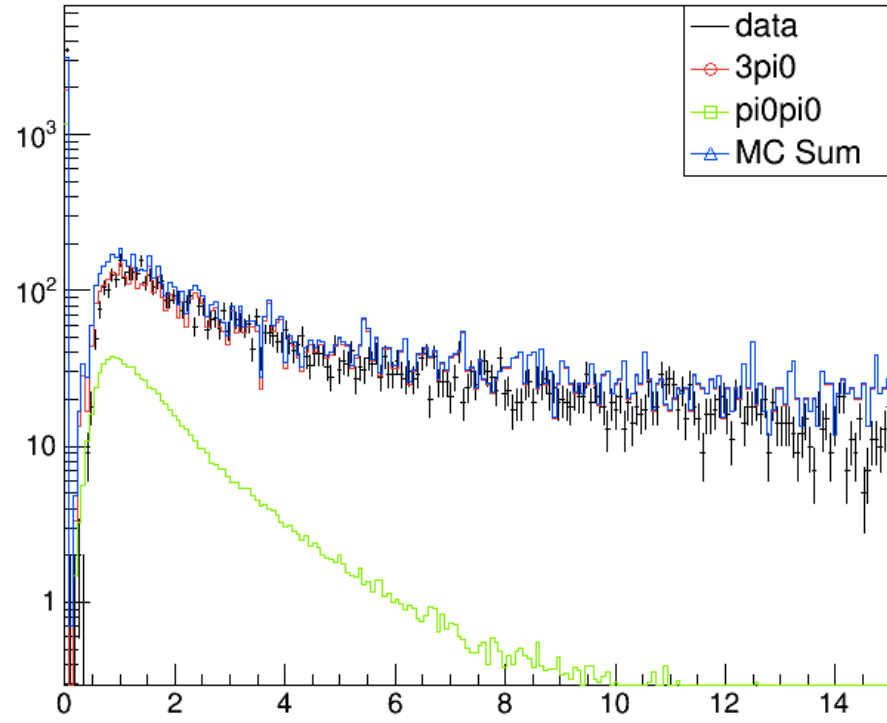
IBVetoEne
All veto except IB
Discrepancy

Veto Energy distribution with loose selection

hIBVetoUnBarrel

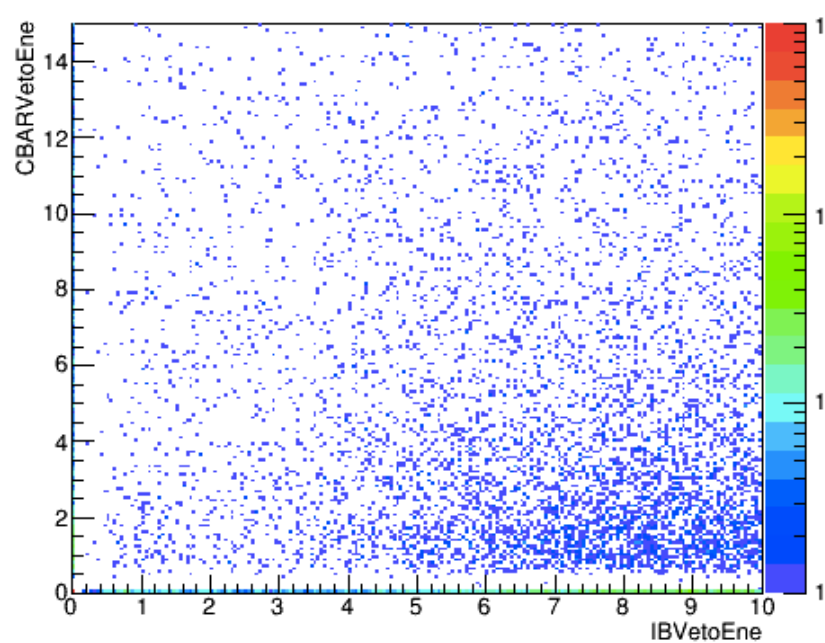


hCBARVetoUnBarrel

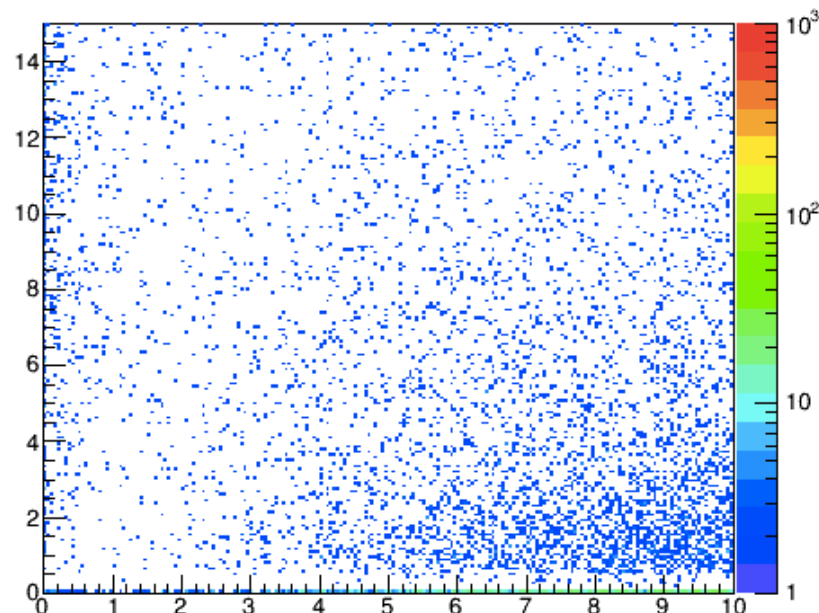


Loose selection : all veto except (IB & CBAR)
IBVetoEne distributions still show bad agreement

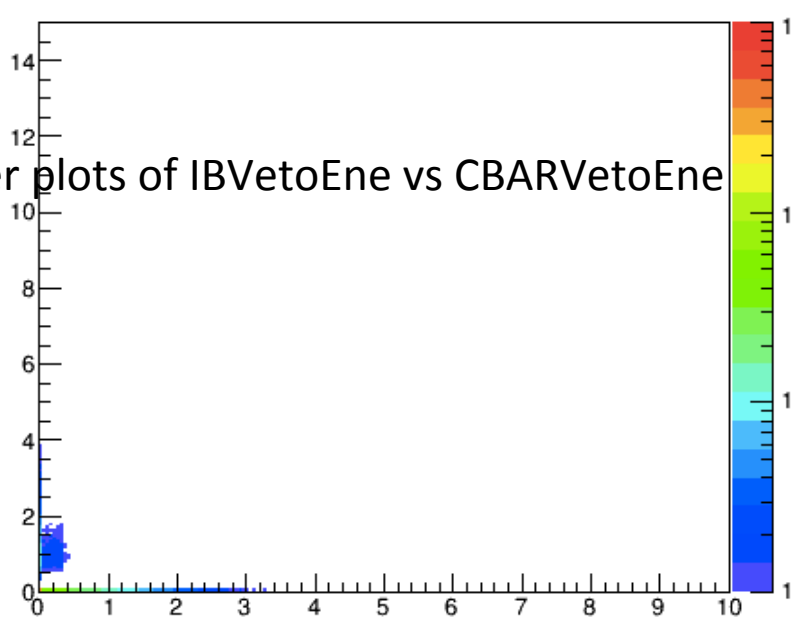
Data



3pi0 MC

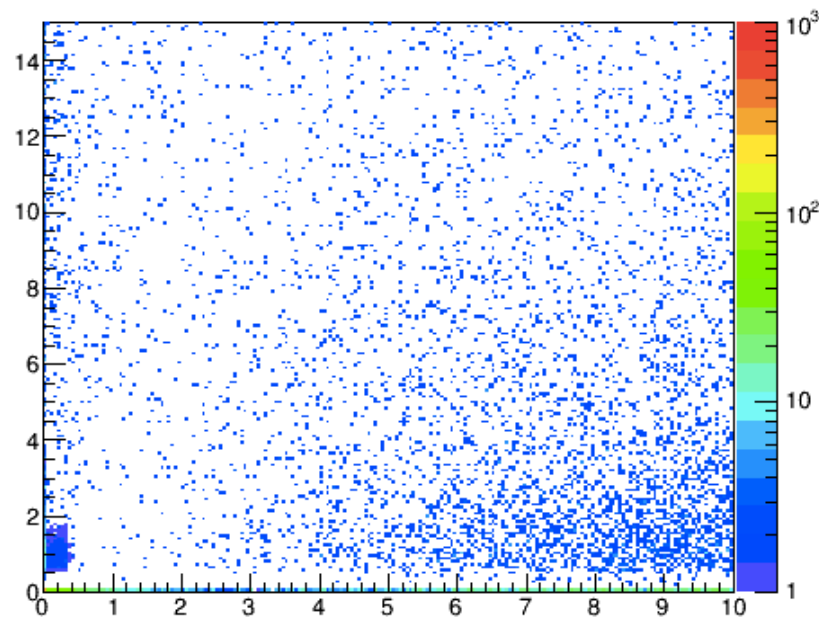


pi0pi0 MC



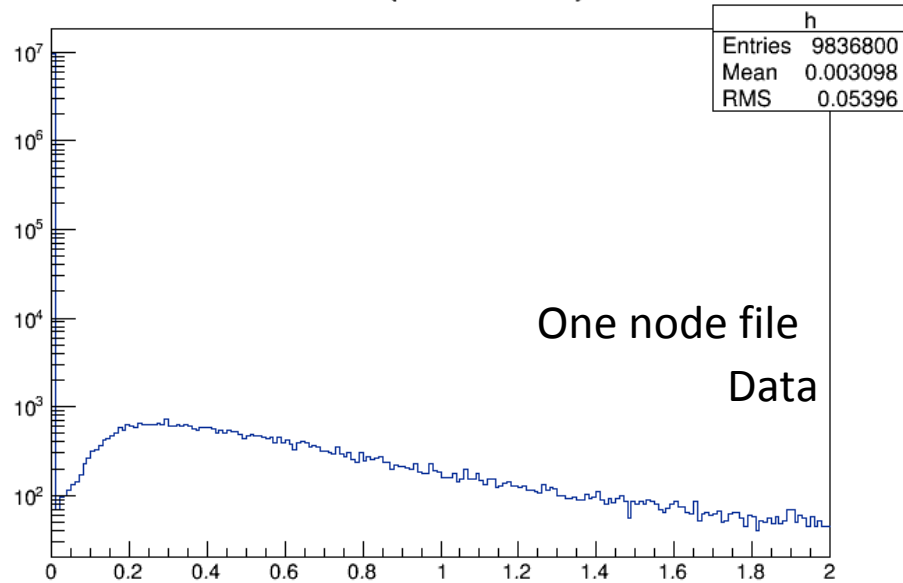
Scatter plots of IBVetoEne vs CBARVetoEne

hMCSum

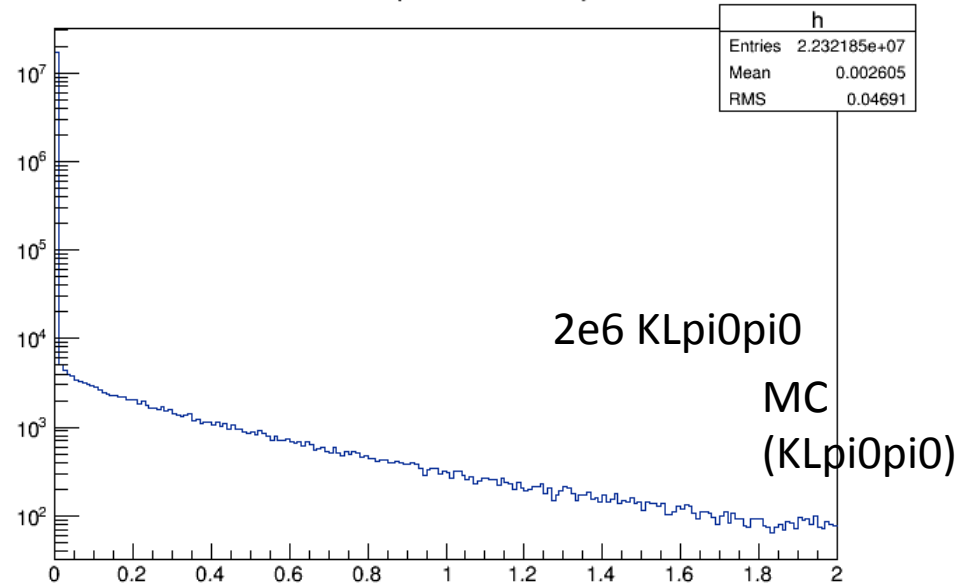


IB Energy distribution

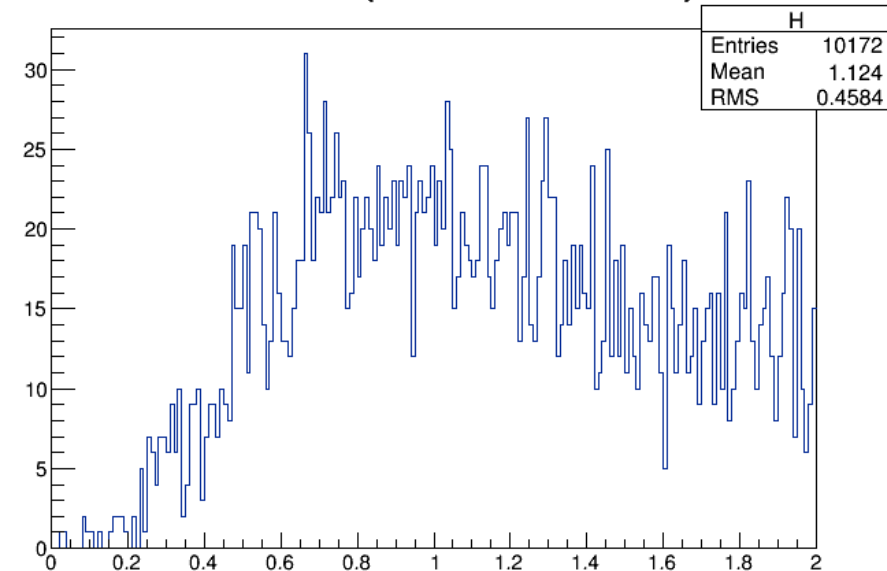
IBene {IBTime>-999}



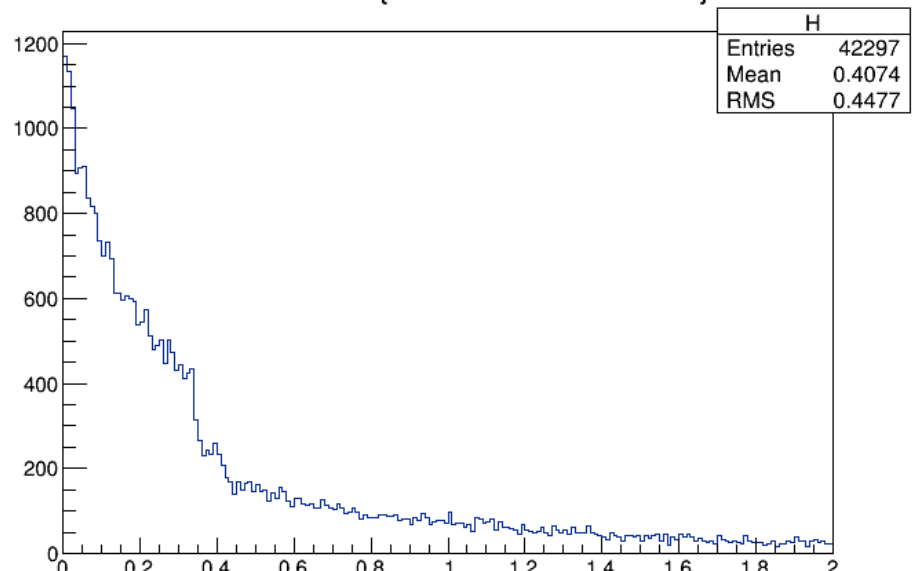
IBene {IBTime>-999}

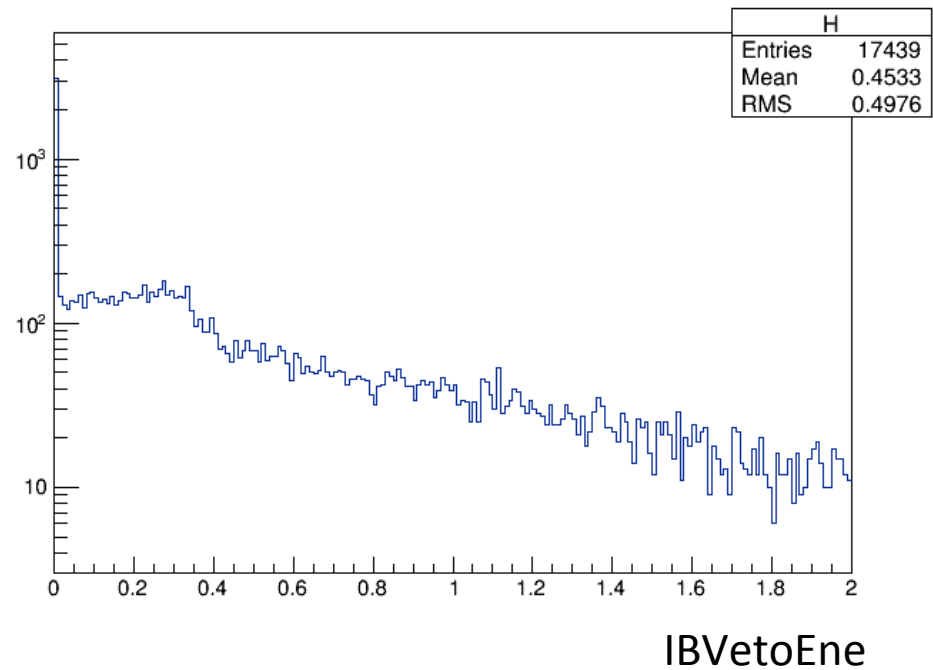
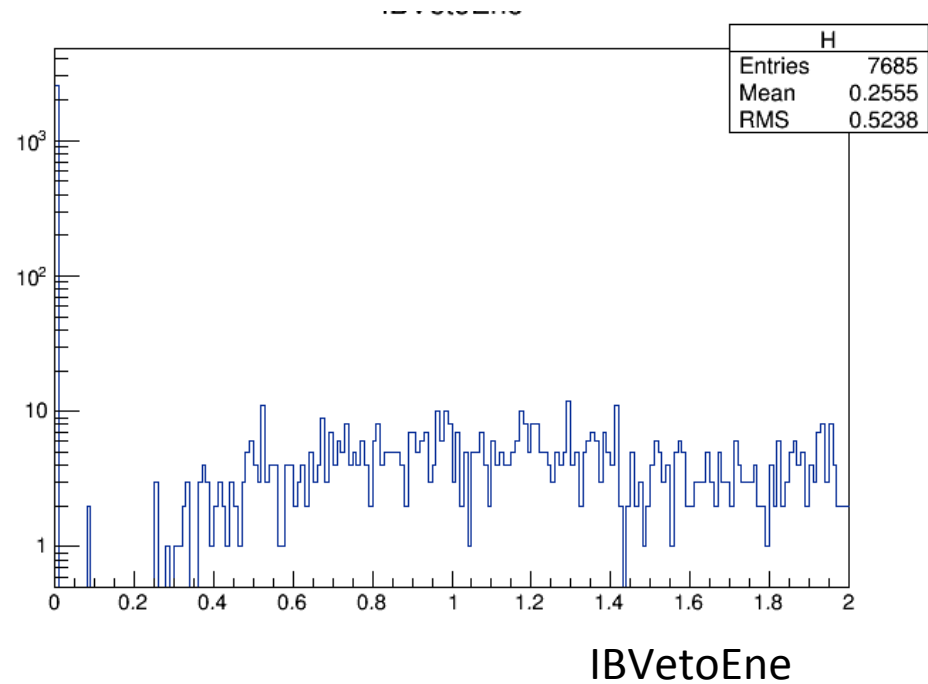


IBModuleEne {IBModuleHitTime>-999}



IBModuleEne {IBModuleHitTime>-999}





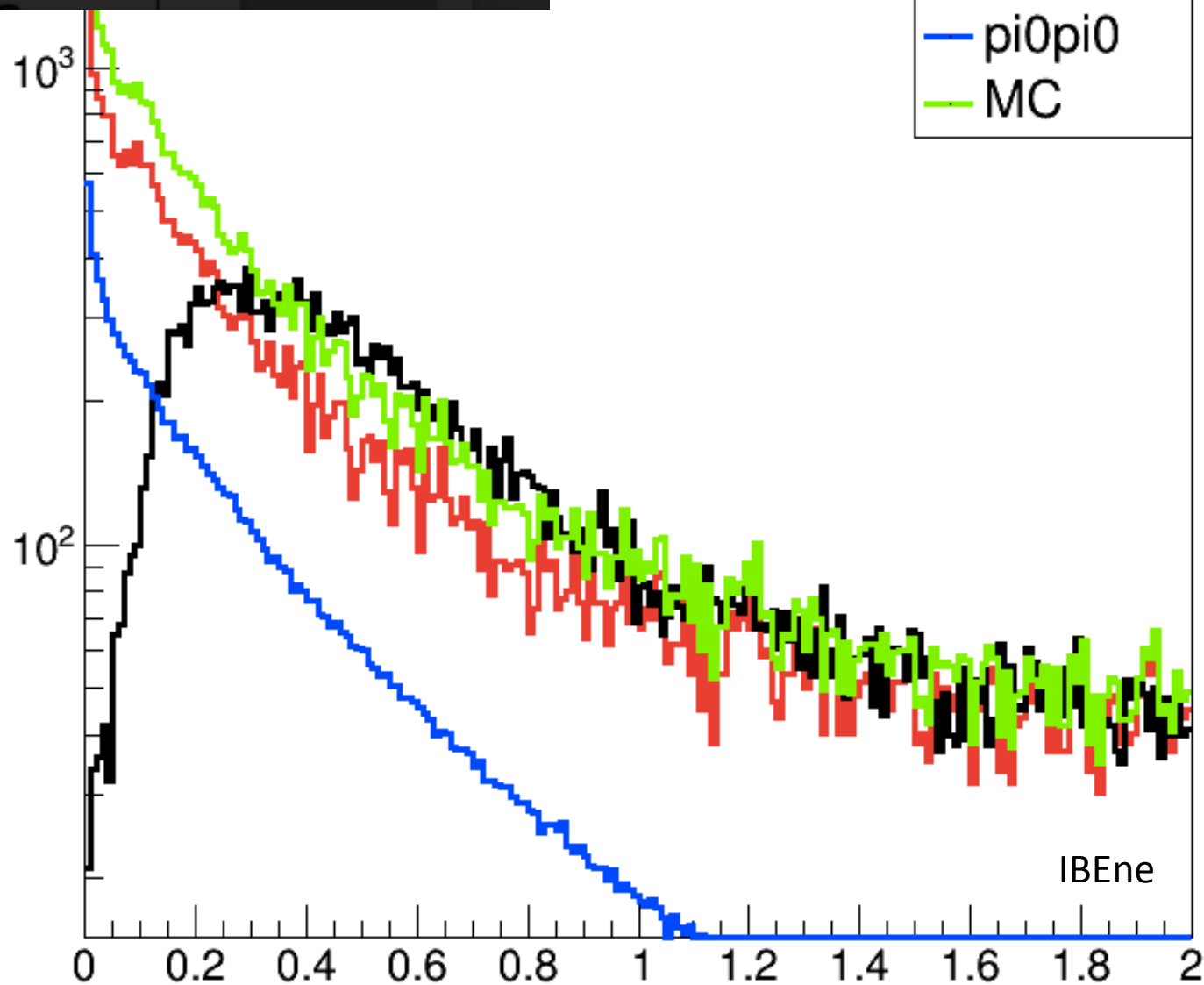
Clearly different distribution (low energy)

hIBPMTEnE

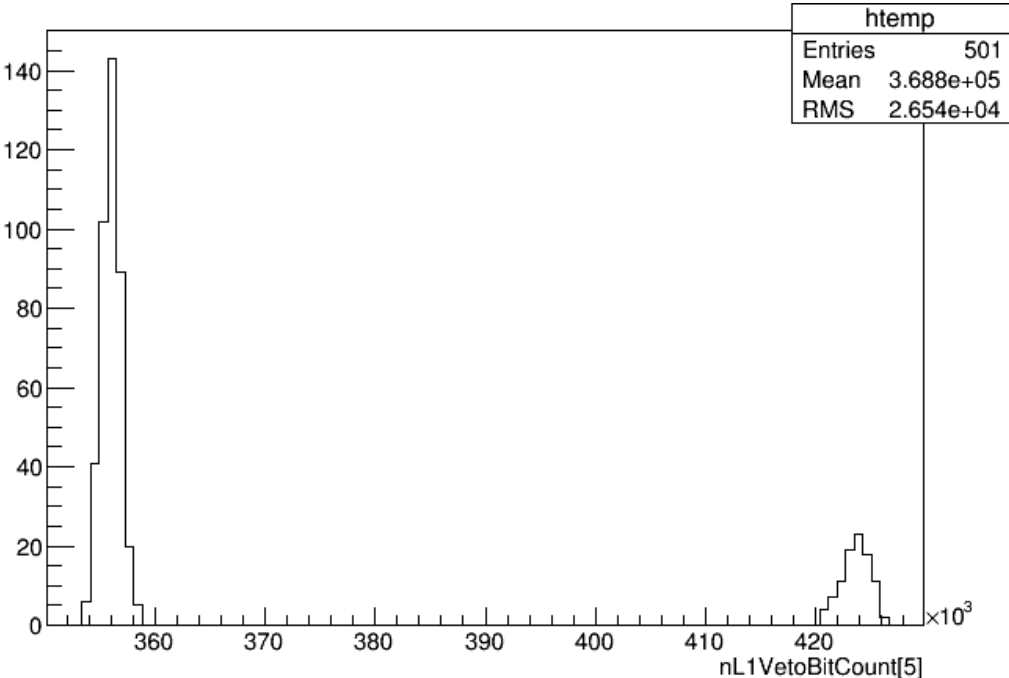
```
if( CrateID == 17 ){ // IB
  threshold = 6;
  nSampleIntegral = nSampleIntegralScinti;
  nSampleBeforePeak = nSampleIntegralBeforePeakScinti;

  SampleEnd = 250;
}
```

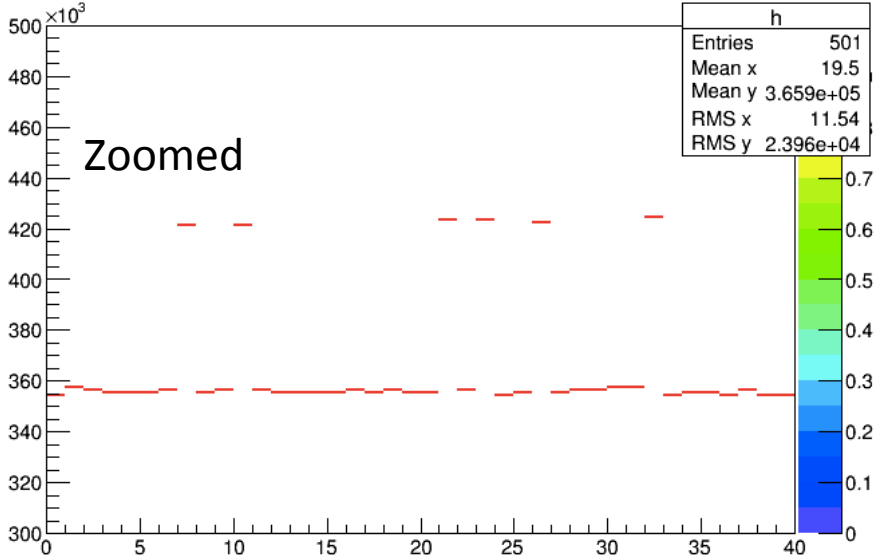
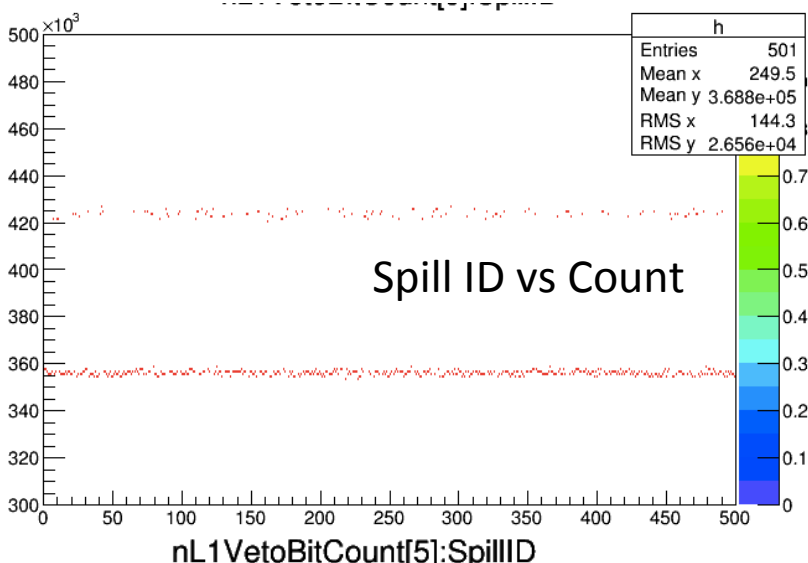
— Data
— 3pi0
— pi0pi0
— MC



IB Scaler Count

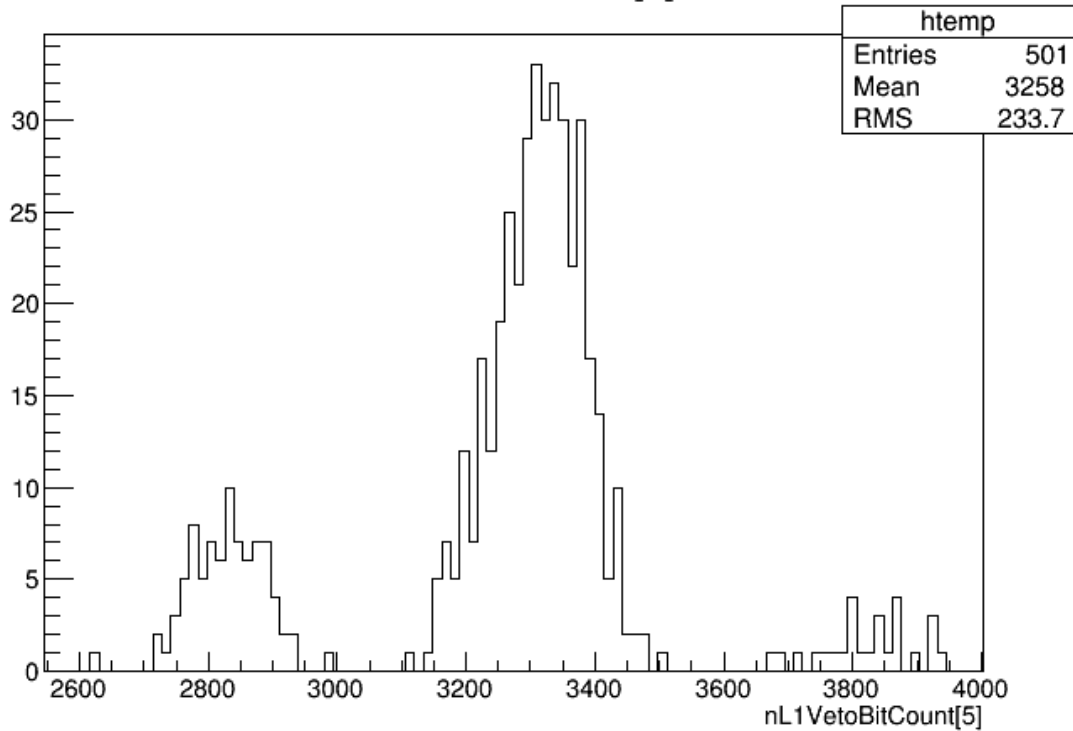


Run26188(Run74)



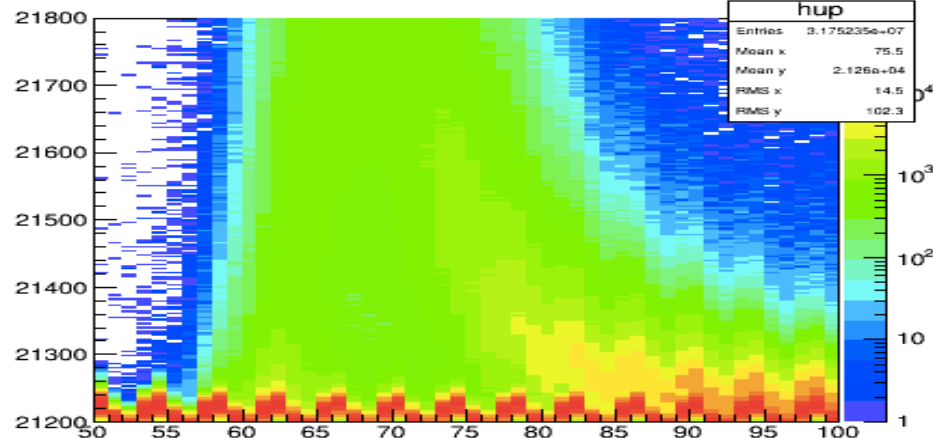
Run26810 (Cosmic)

nL1VetoBitCount[5]



Slightly different shape of IBETsum

hup



hdown

