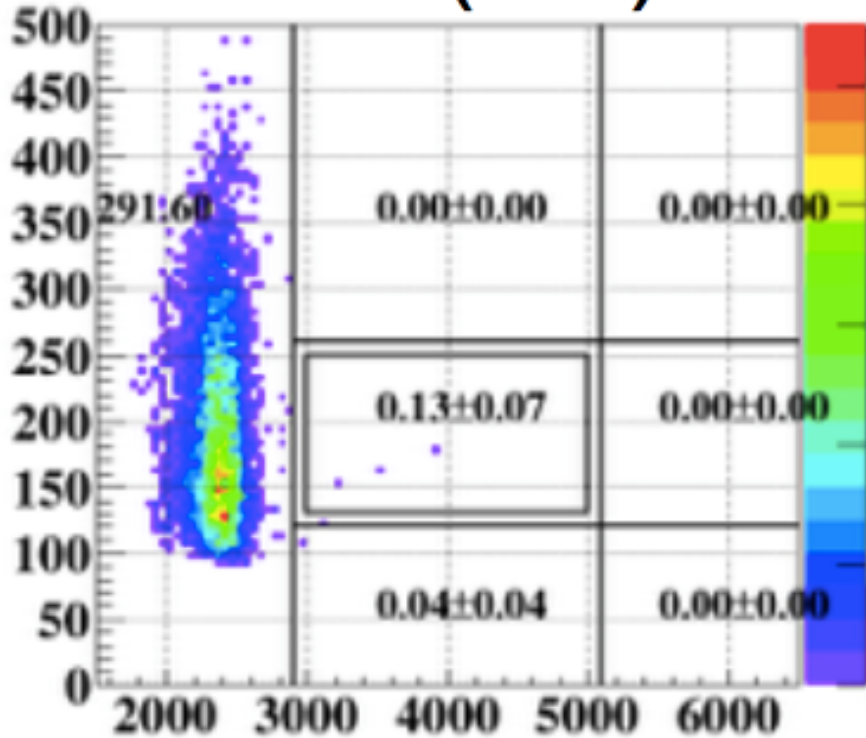


Report\_170719

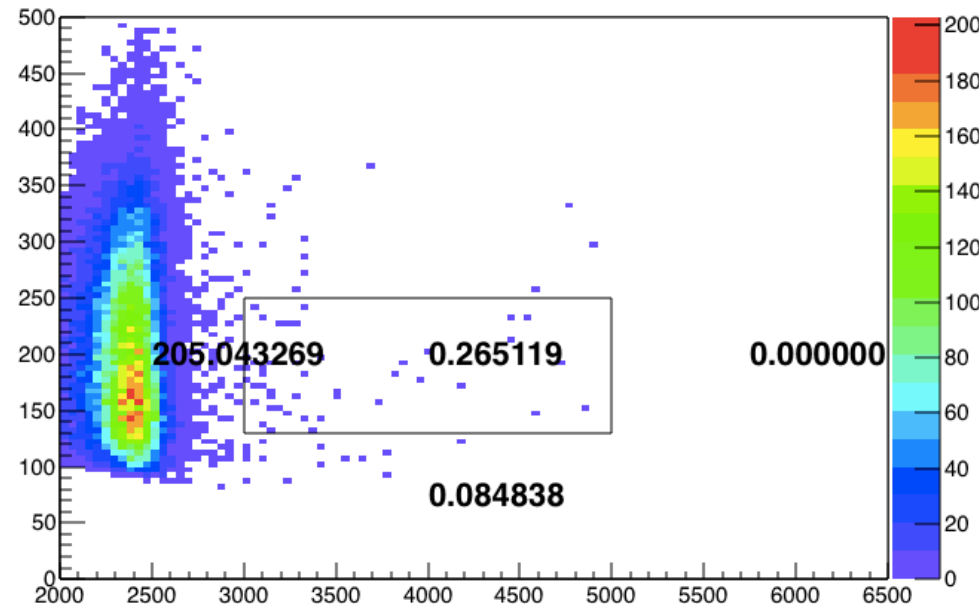
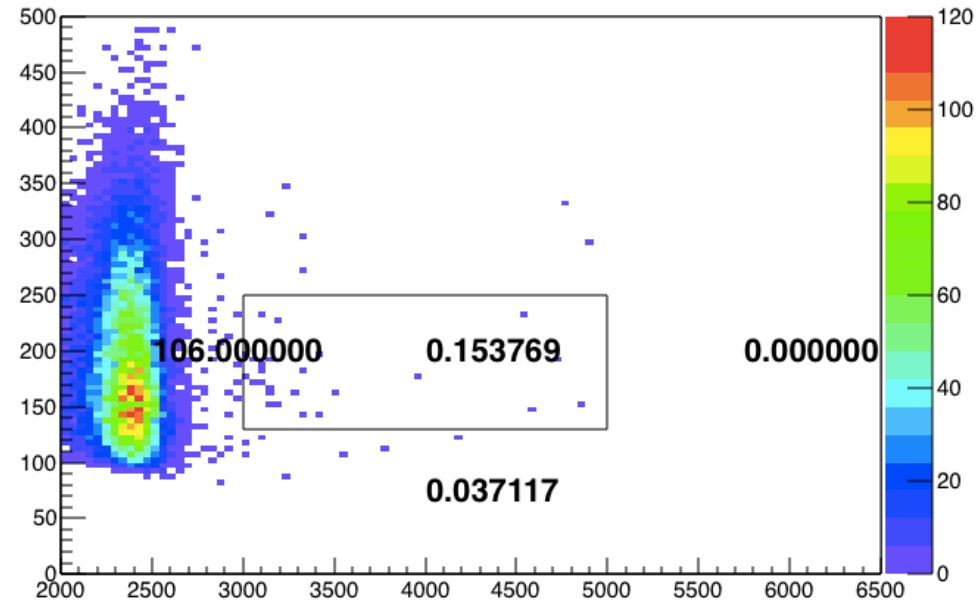
# NCC (Run62 event norm.)

## NCC (MC)



M.C. : 106->205

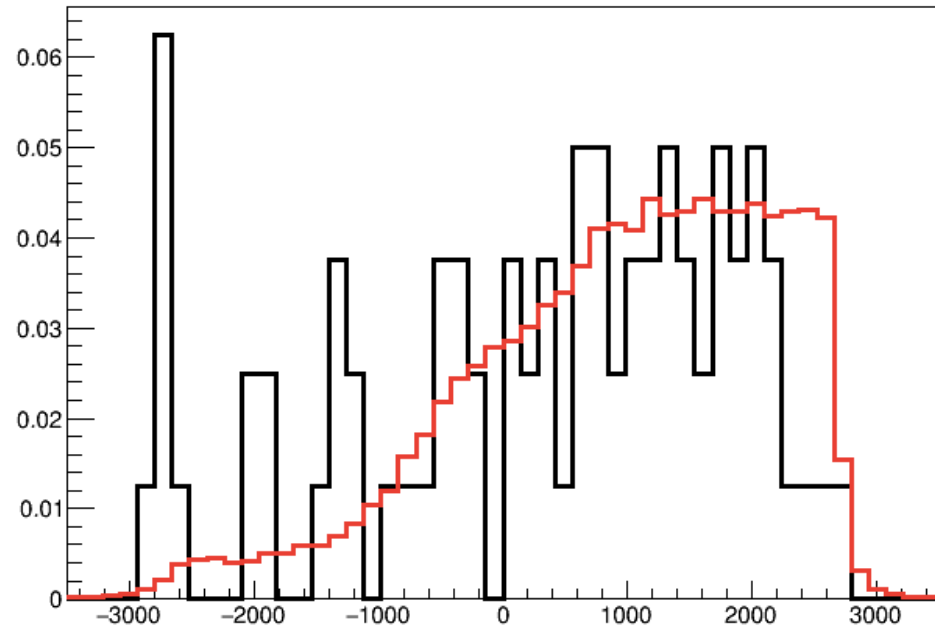
Data : 106->146



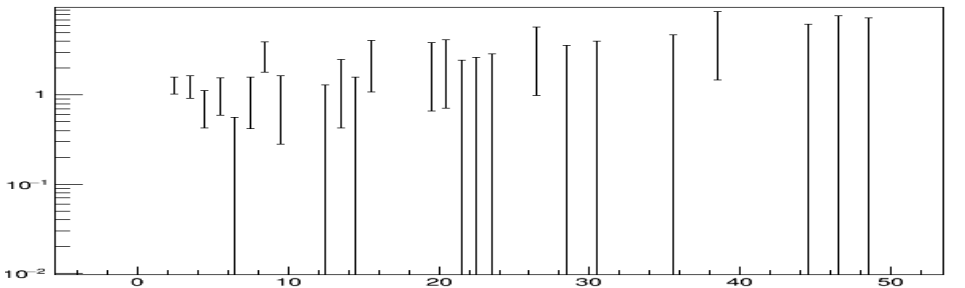
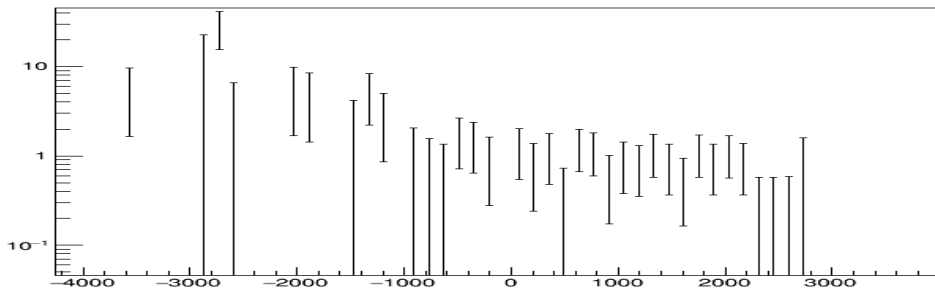
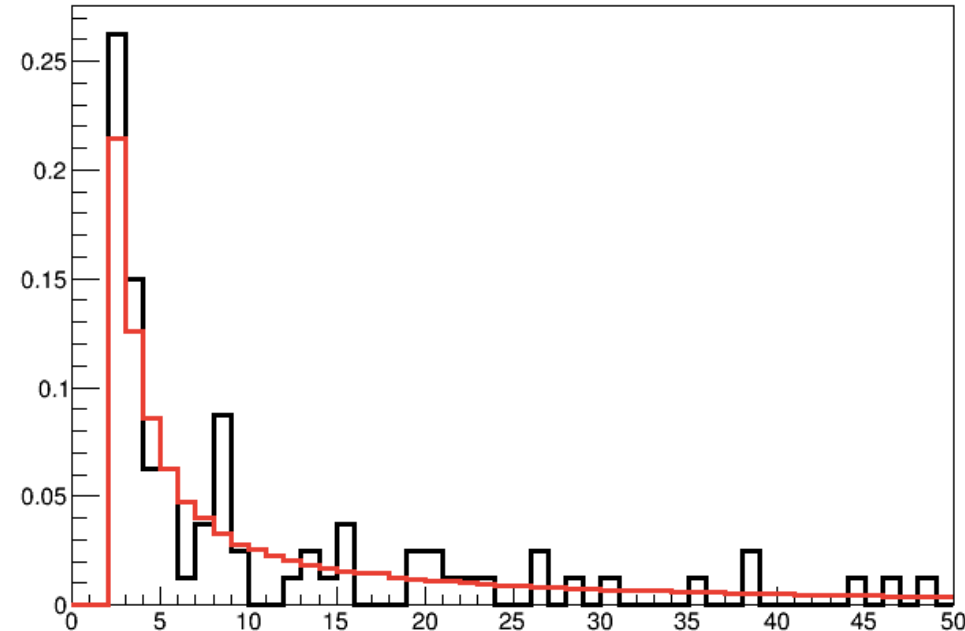
# Remaining Events

Red : MC  
Black : Data

HitZ

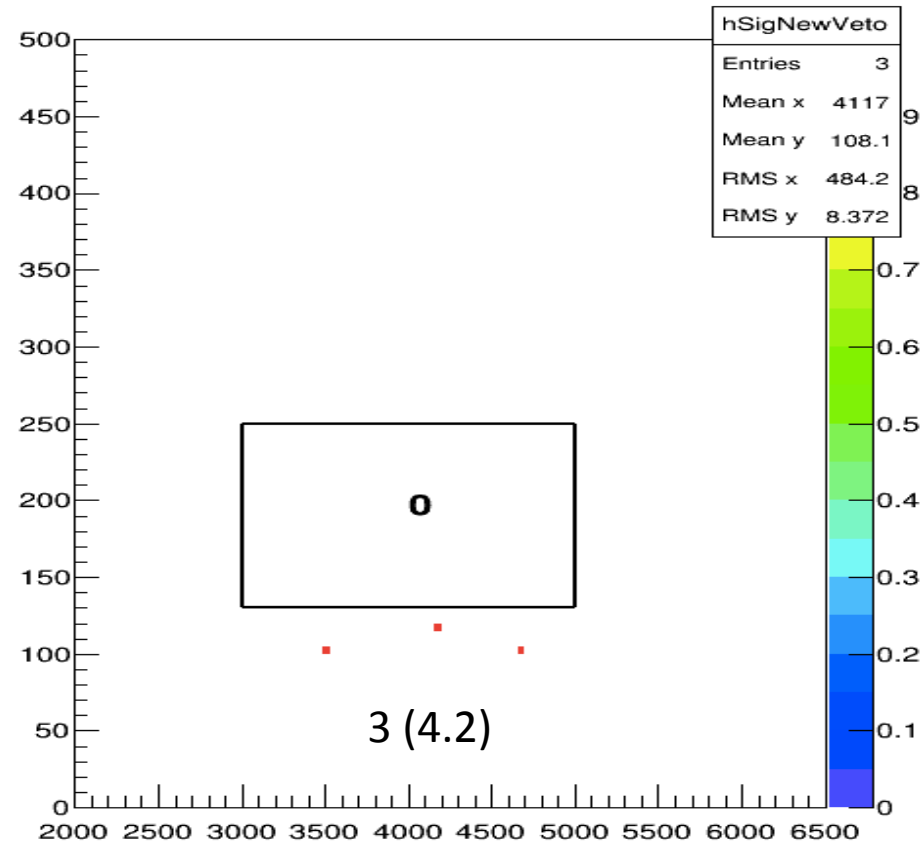
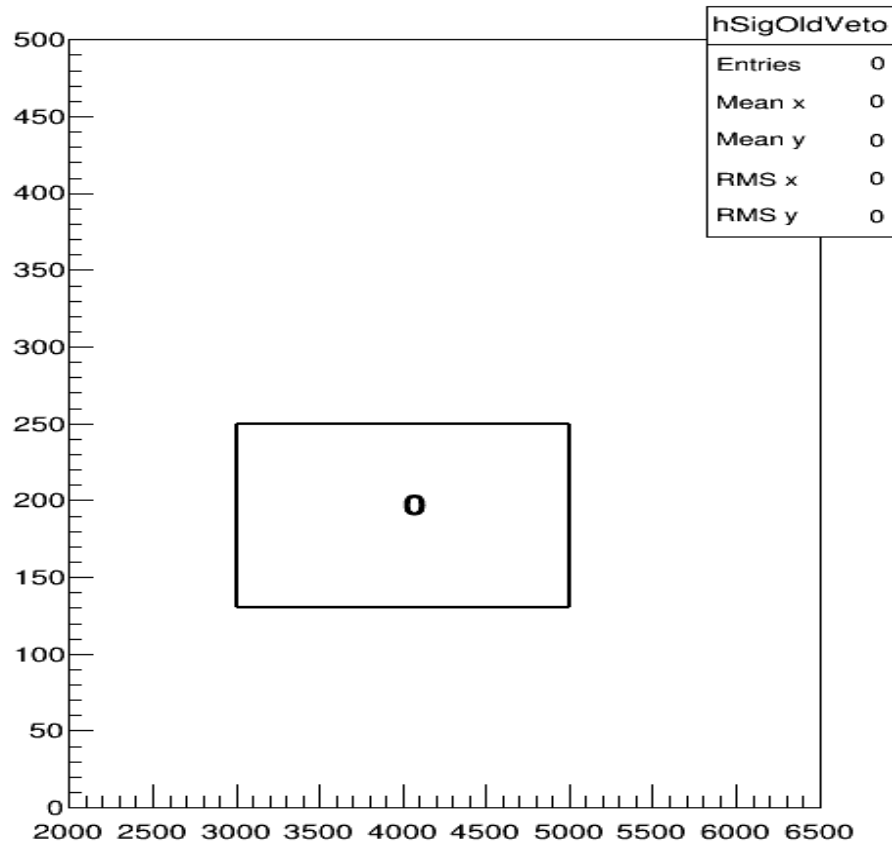


Ene



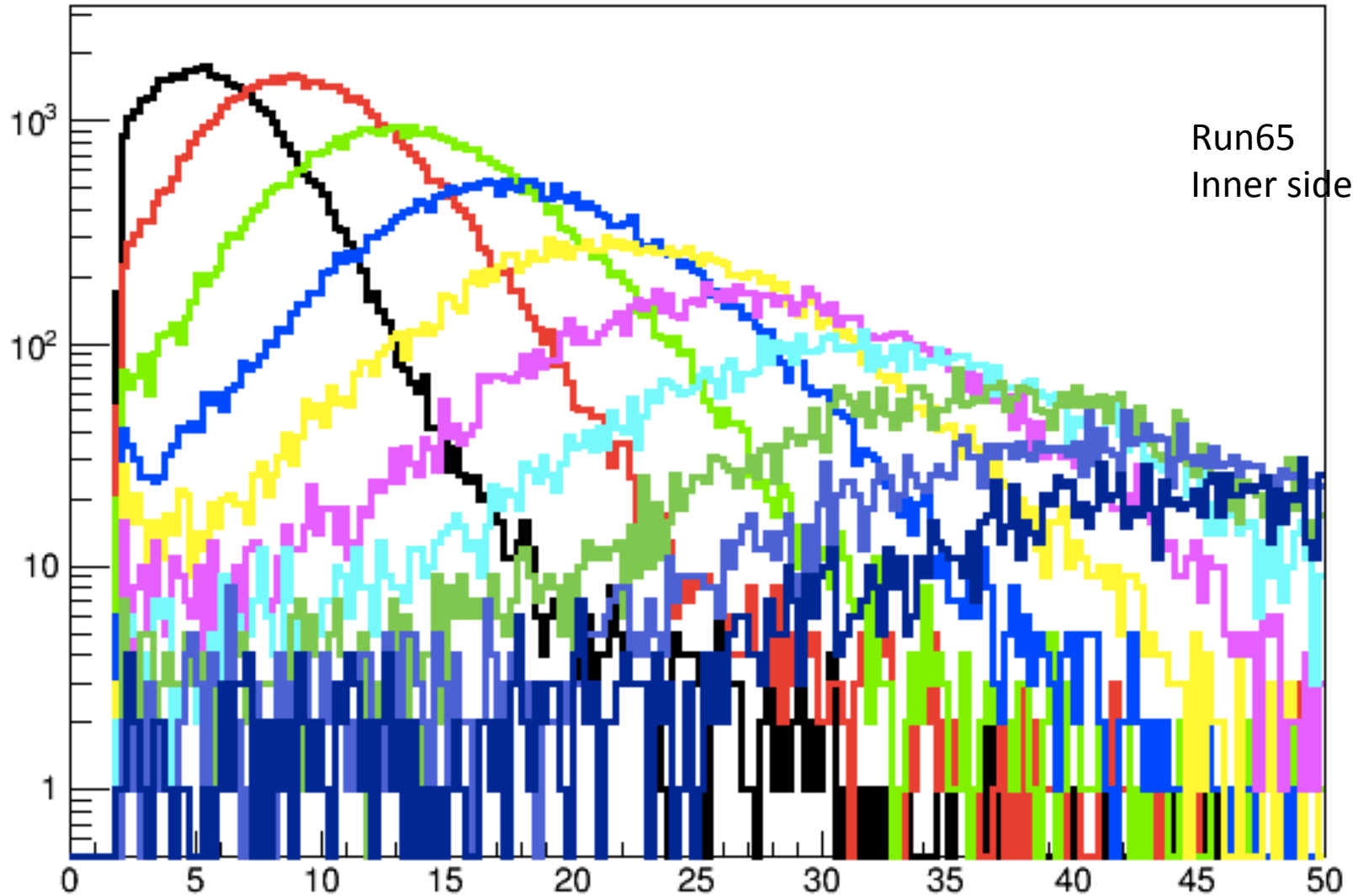
- Event Selection
  - NewVeto && !OldVeto

# More KL3pi0



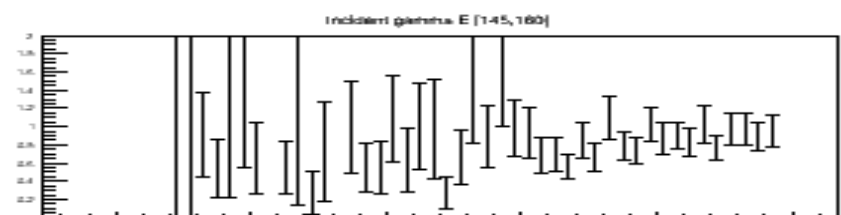
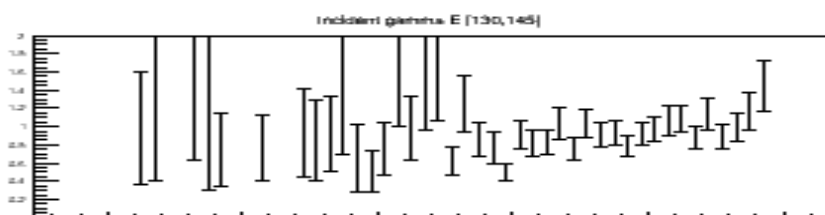
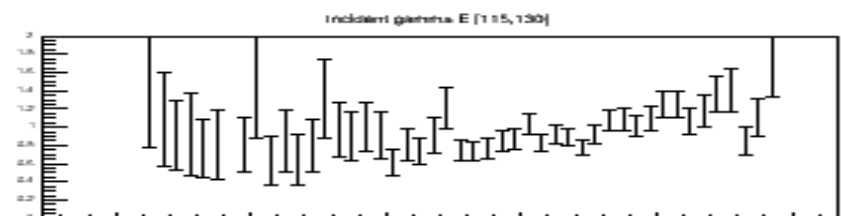
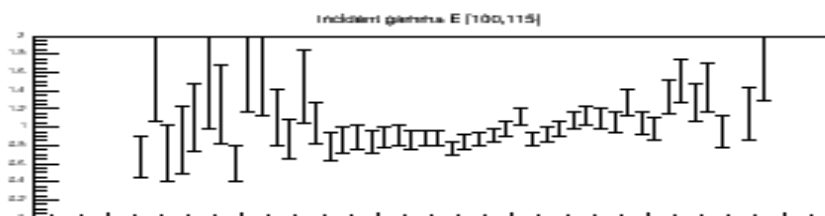
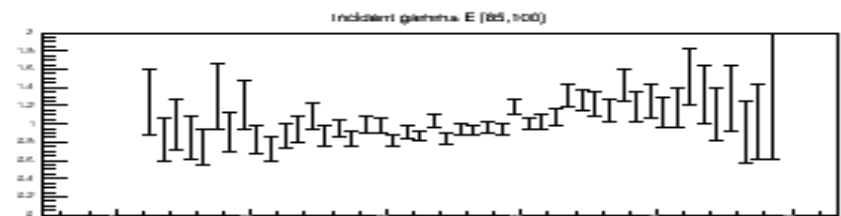
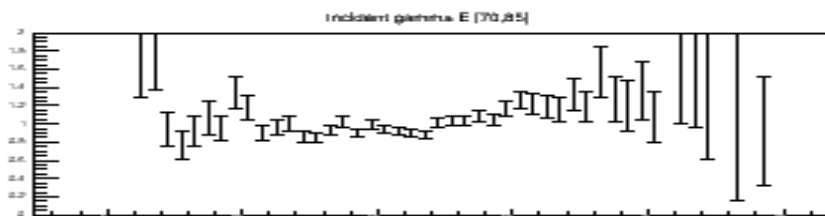
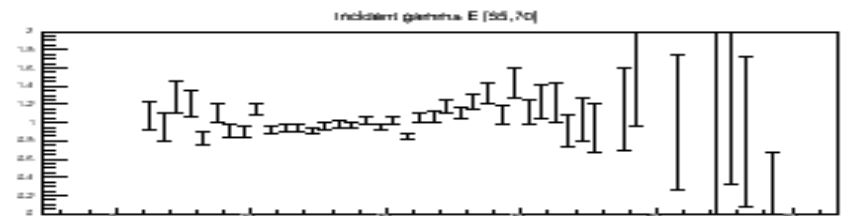
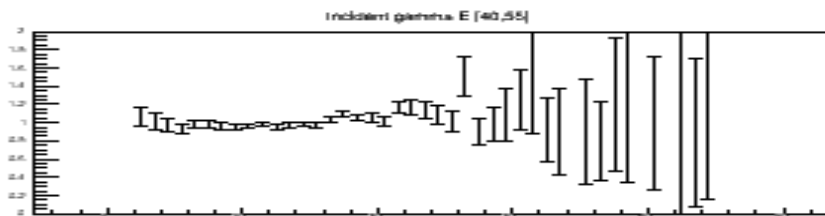
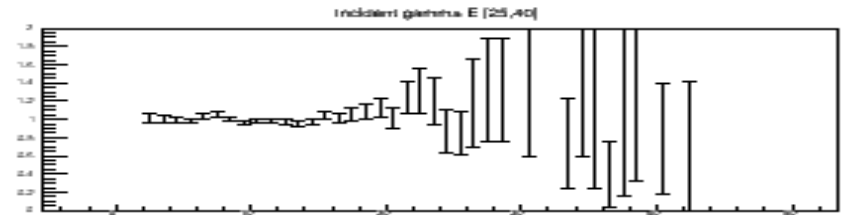
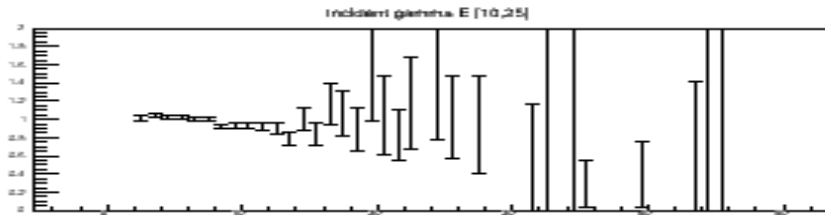
- #KLs =  $1.87e11$ 
  - Run62 =  $2.6e11$

# Energy Deposit

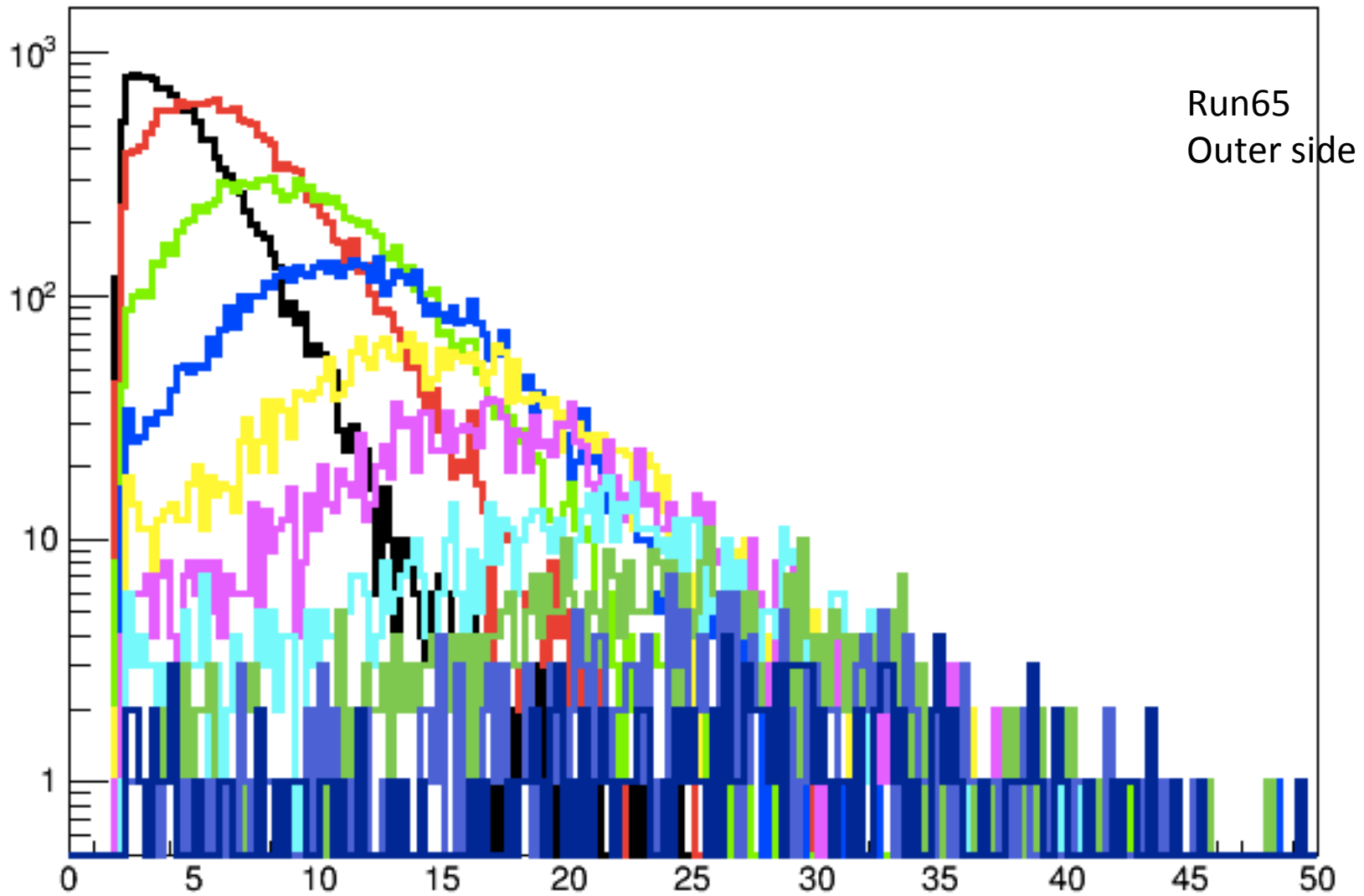


- Incident energy 15MeV binning

# Comparison with M.C. (data/M.C.)

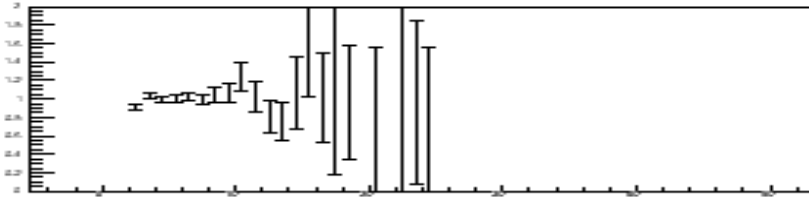


# Energy Deposit (Outer Side)

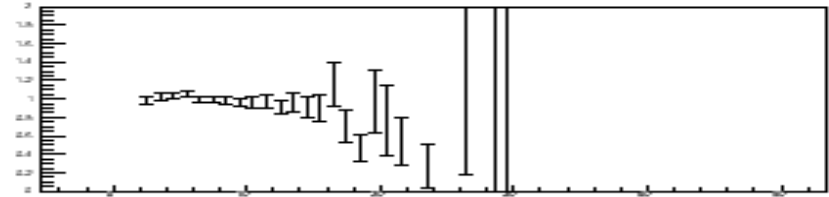


# Comparison with M.C. (data/M.C.)

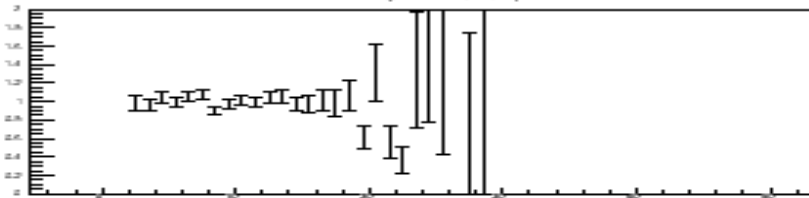
Incidenci galetha E [10,25]



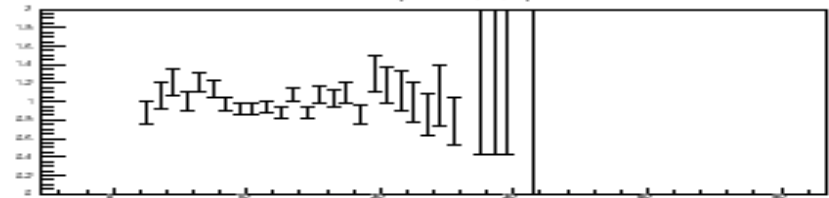
Incidenci galetha E [25,40]



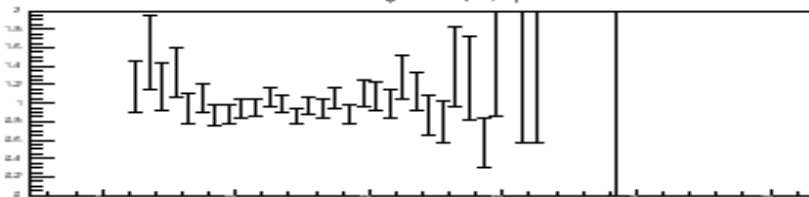
Incidenci galetha E [40,55]



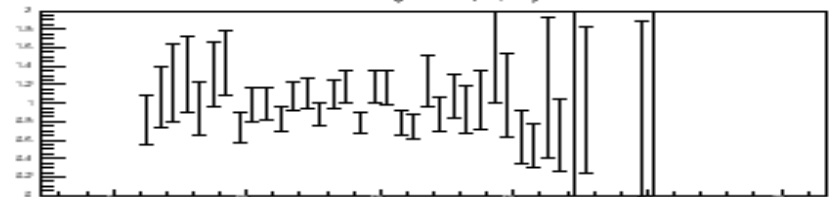
Incidenci galetha E [55,70]



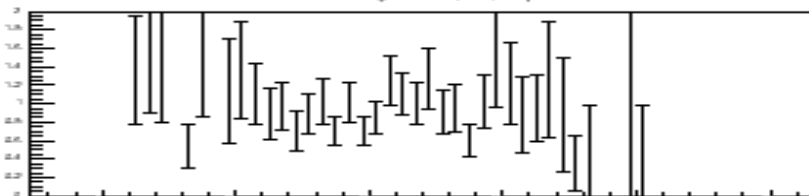
Incidenci galetha E [70,85]



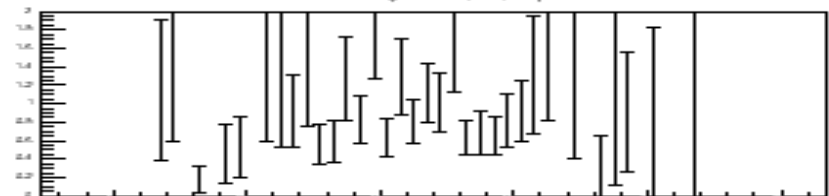
Incidenci galetha E [85,100]



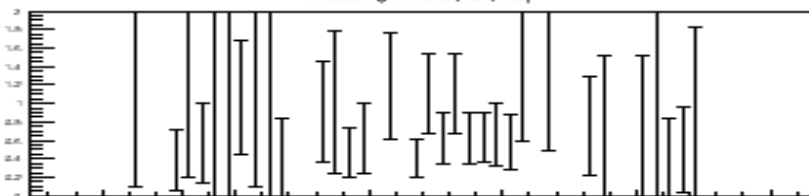
Incidenci galetha E [100,115]



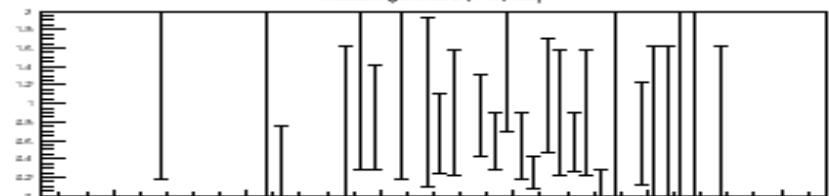
Incidenci galetha E [115,130]



Incidenci galetha E [130,145]



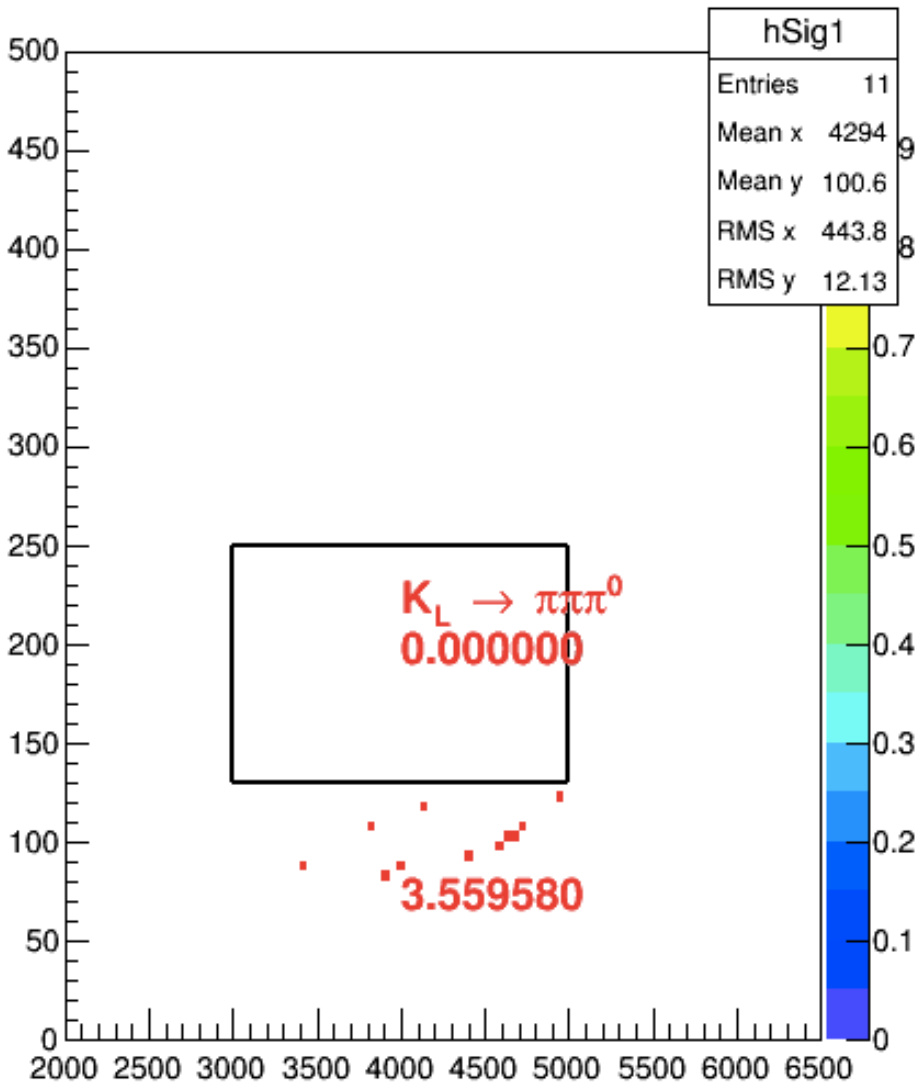
Incidenci galetha E [145,160]



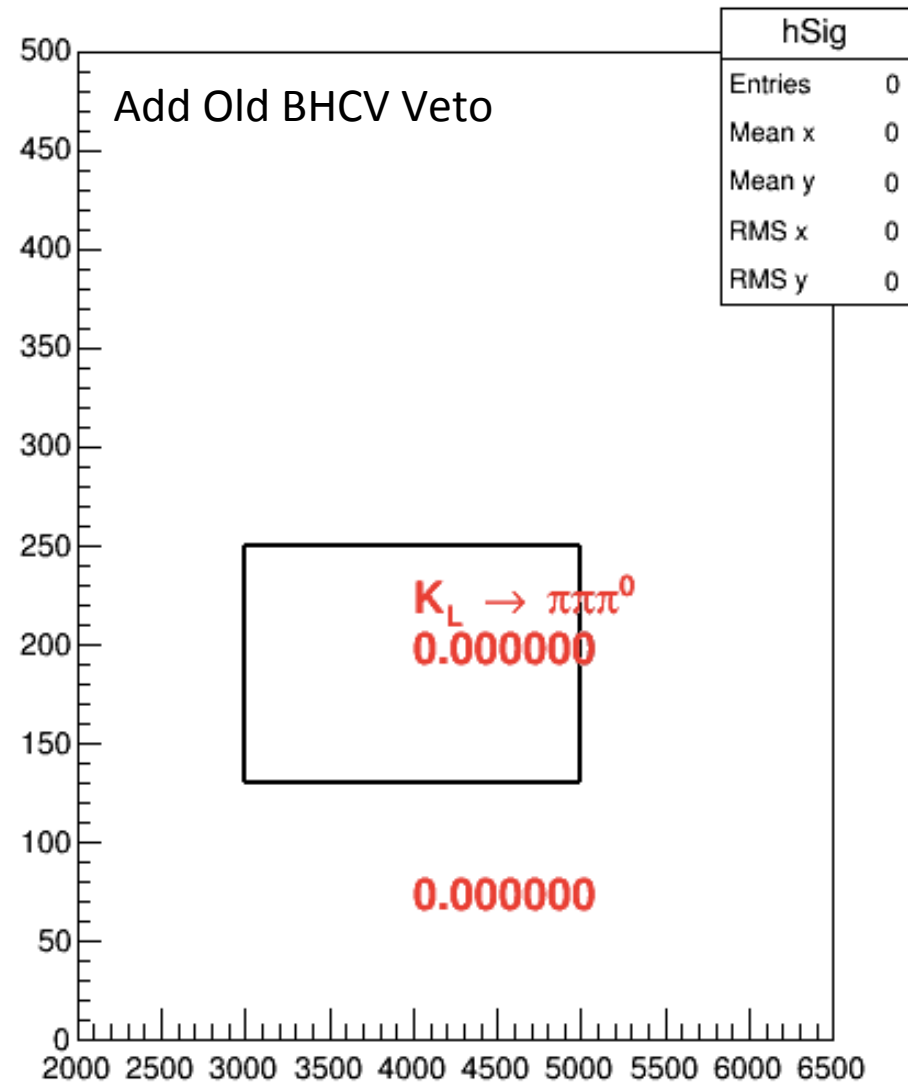


# KLpipipi0 M.C. (remove BPCV)

hSig1



hSig



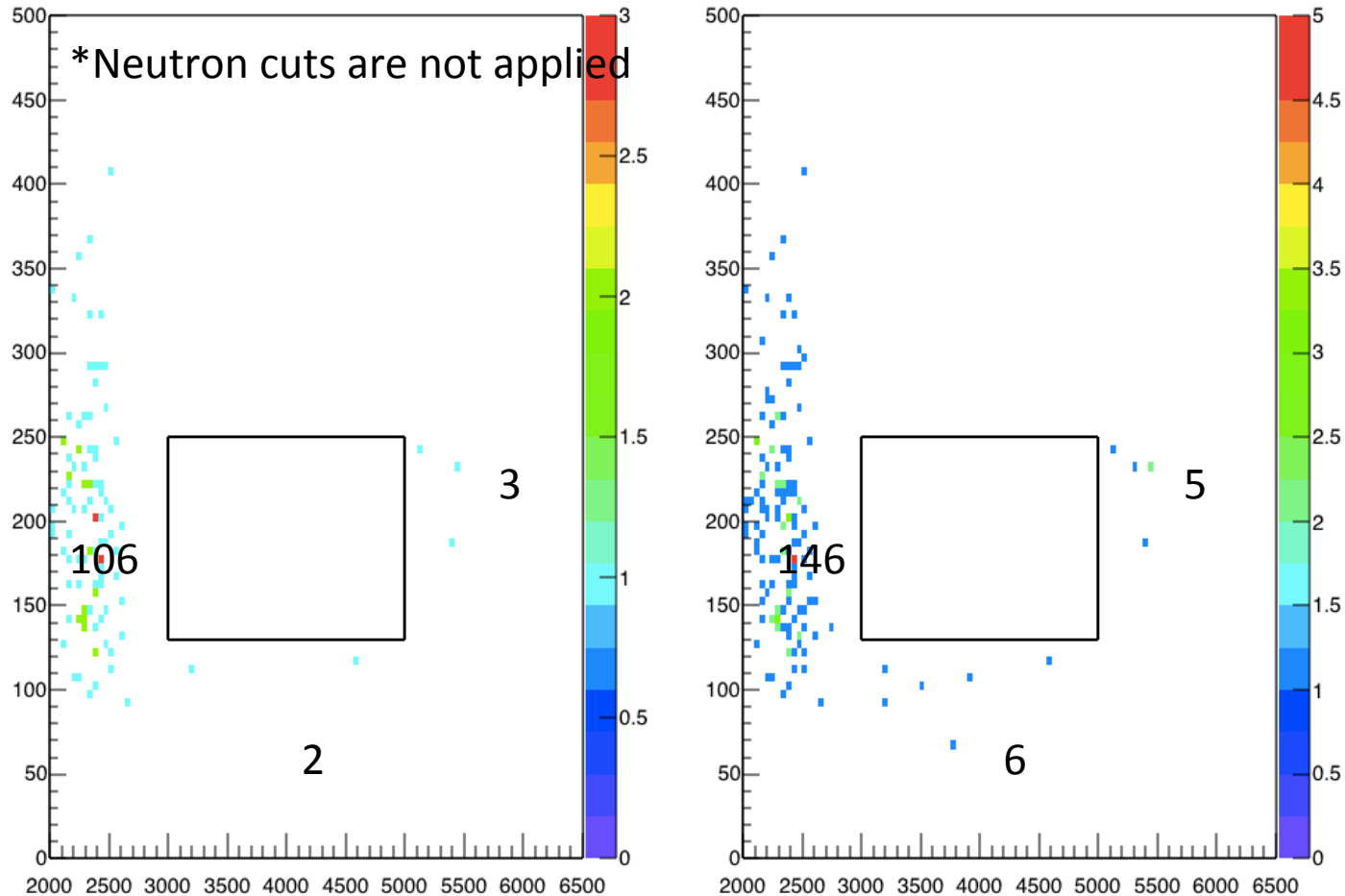
# Recycling

- Kinematic Cut
- Upstream Detector Veto
- No selections for  $\pi^+$ ,  $\pi^-$

# MPPC Test Bench



# Back Splash Recovery @ Run62



- Background events increased, too.