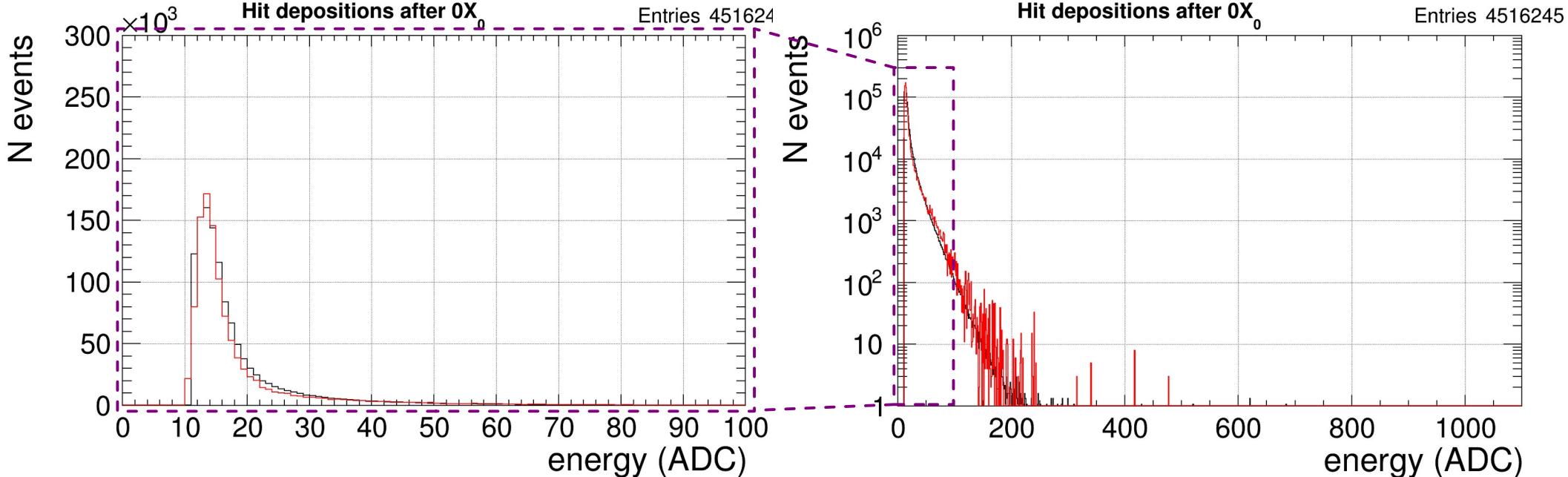
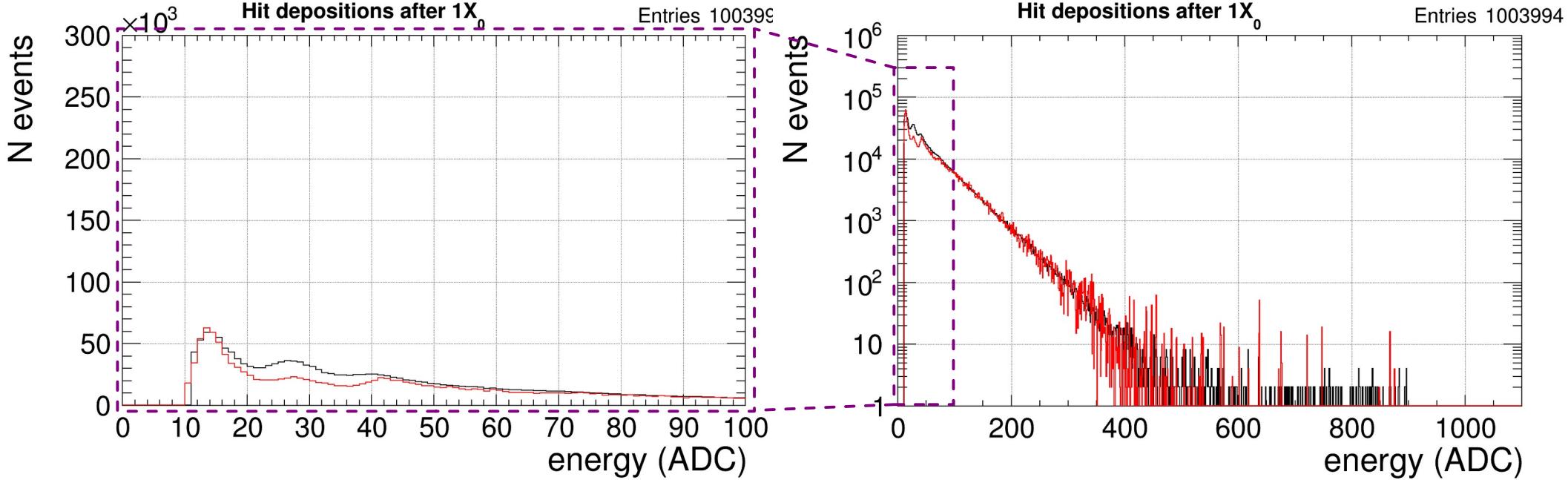


# Control plots: energy depositions per pad

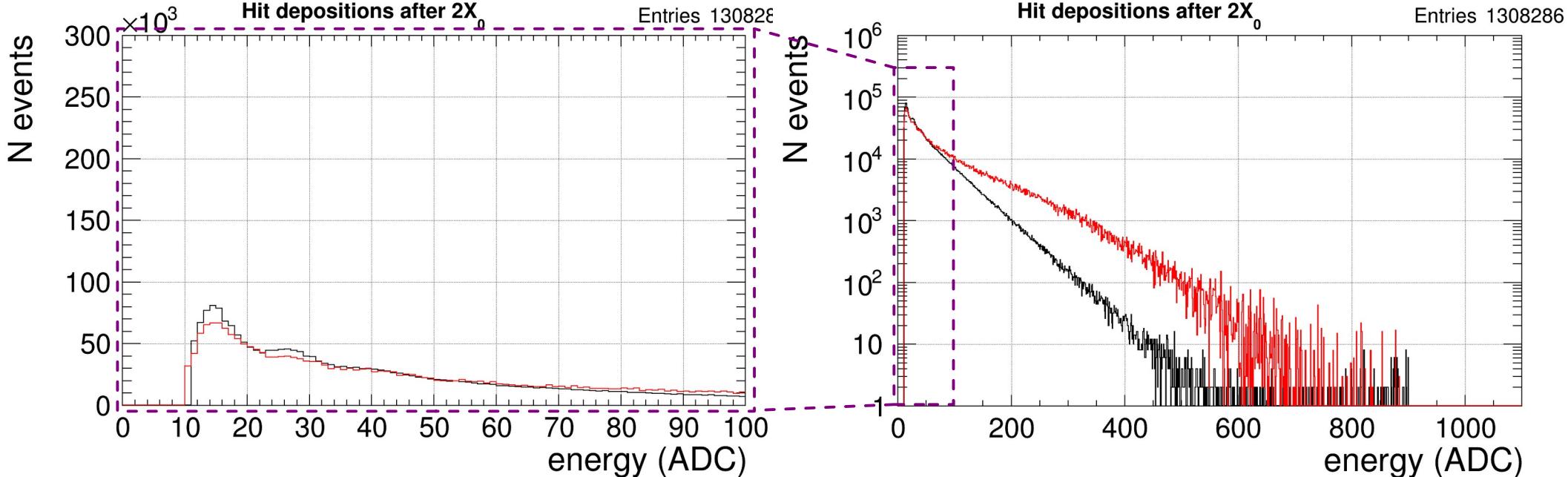
# Control plots: energy depositions per pad



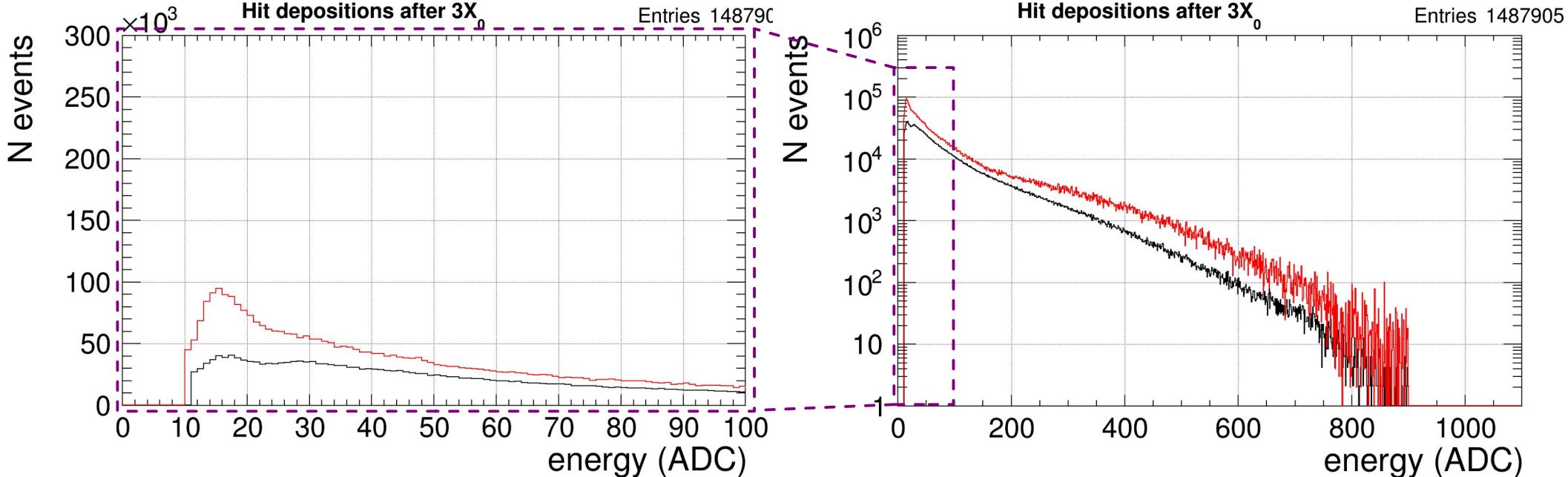
# Control plots: energy depositions per pad



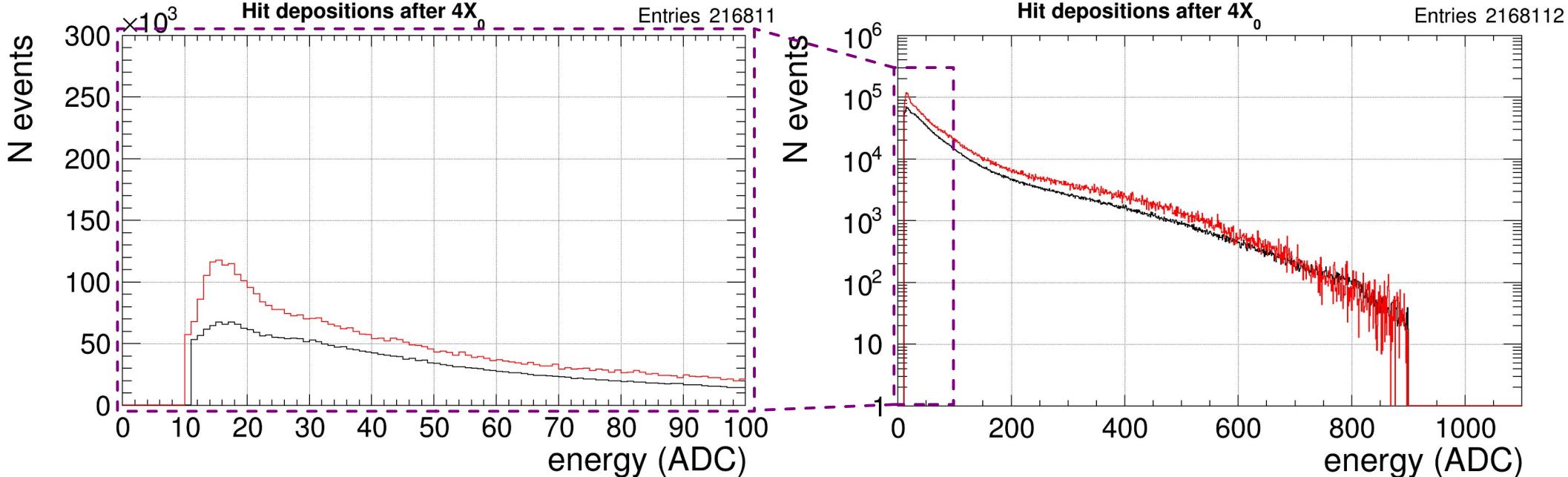
# Control plots: energy depositions per pad



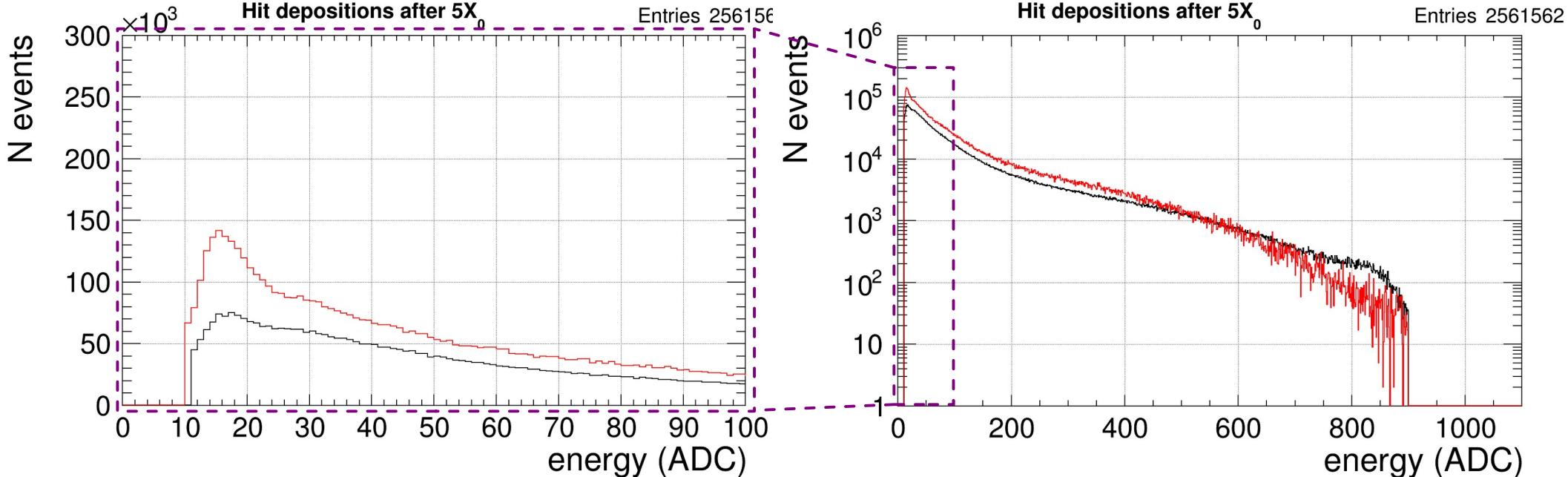
# Control plots: energy depositions per pad



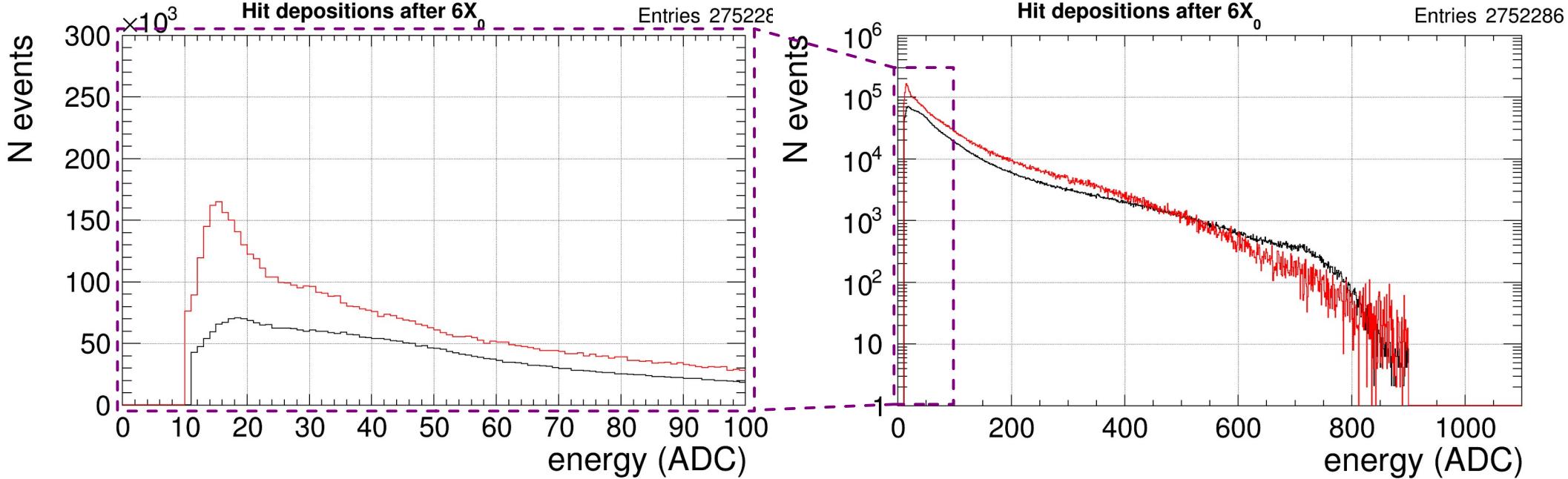
# Control plots: energy depositions per pad



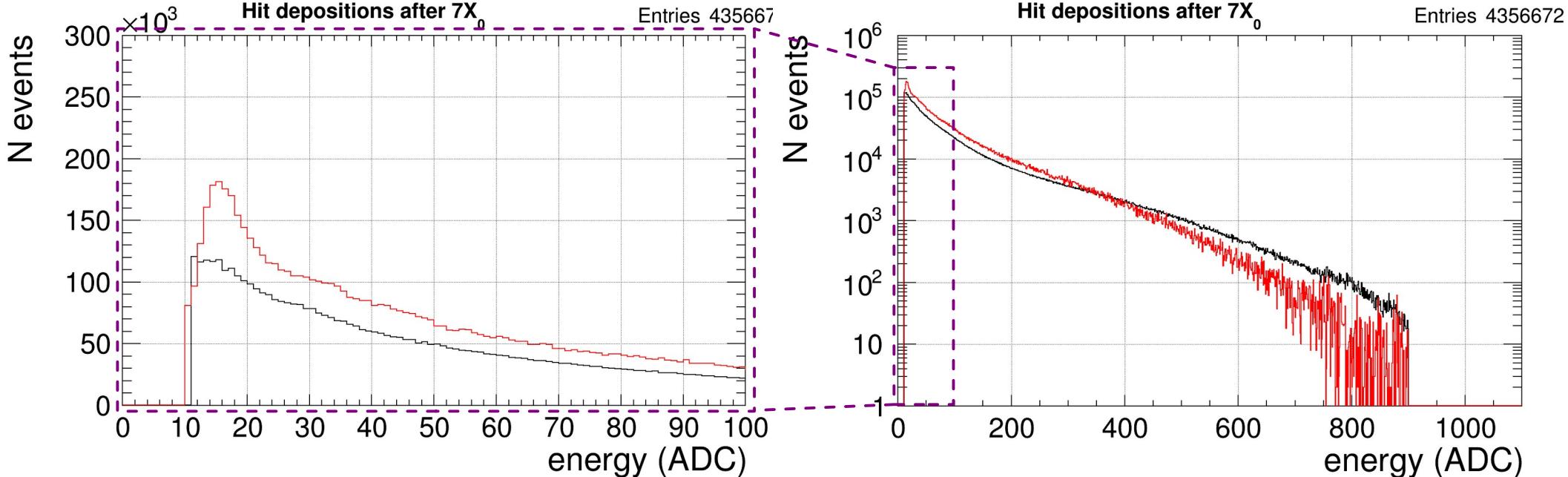
# Control plots: energy depositions per pad



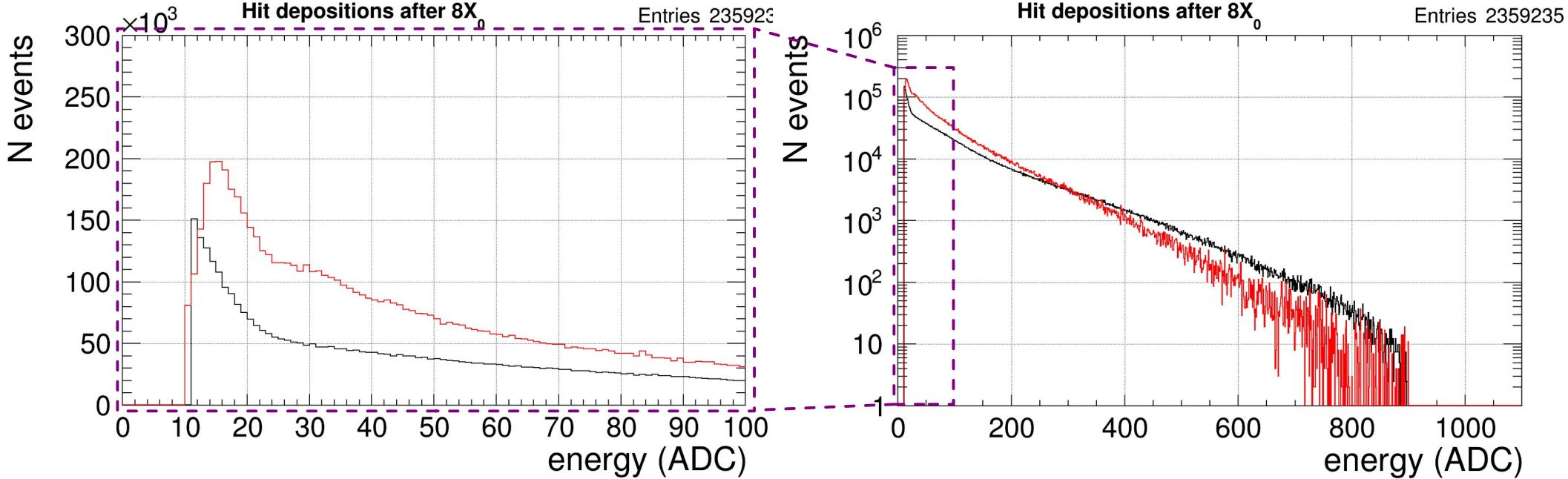
# Control plots: energy depositions per pad



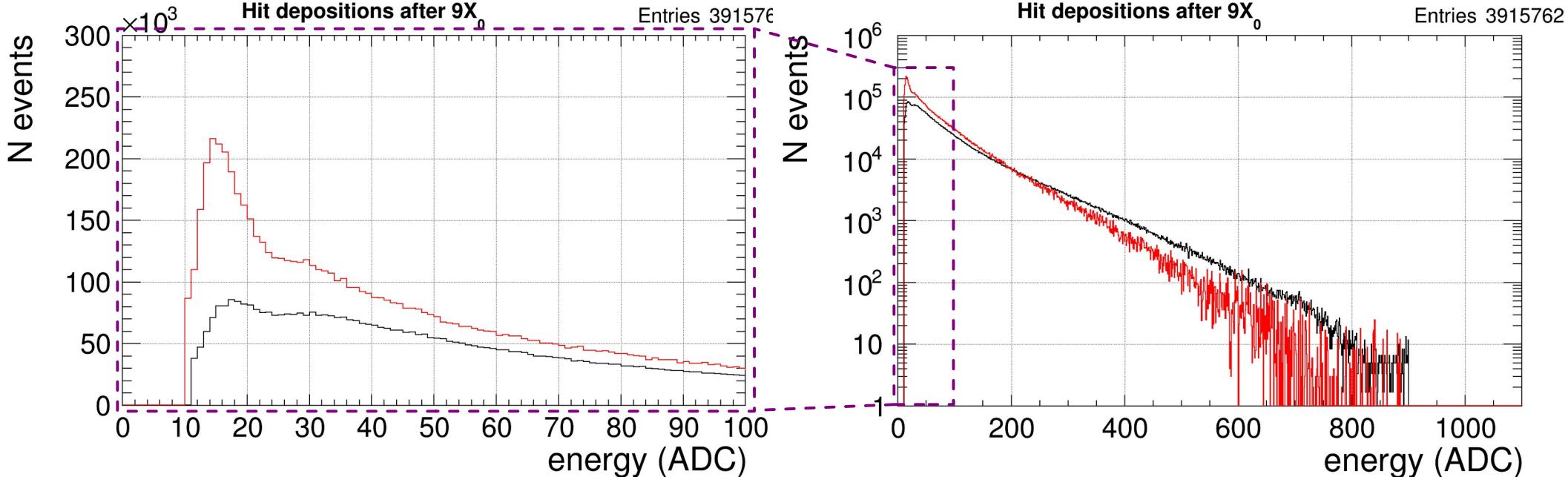
# Control plots: energy depositions per pad



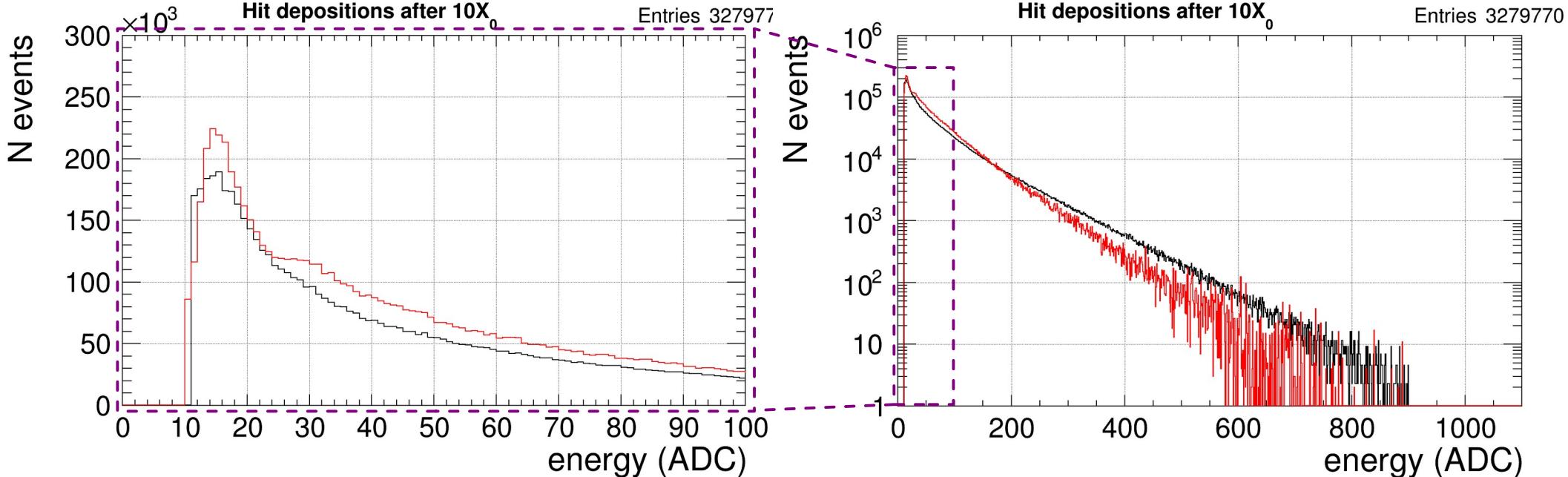
# Control plots: energy depositions per pad



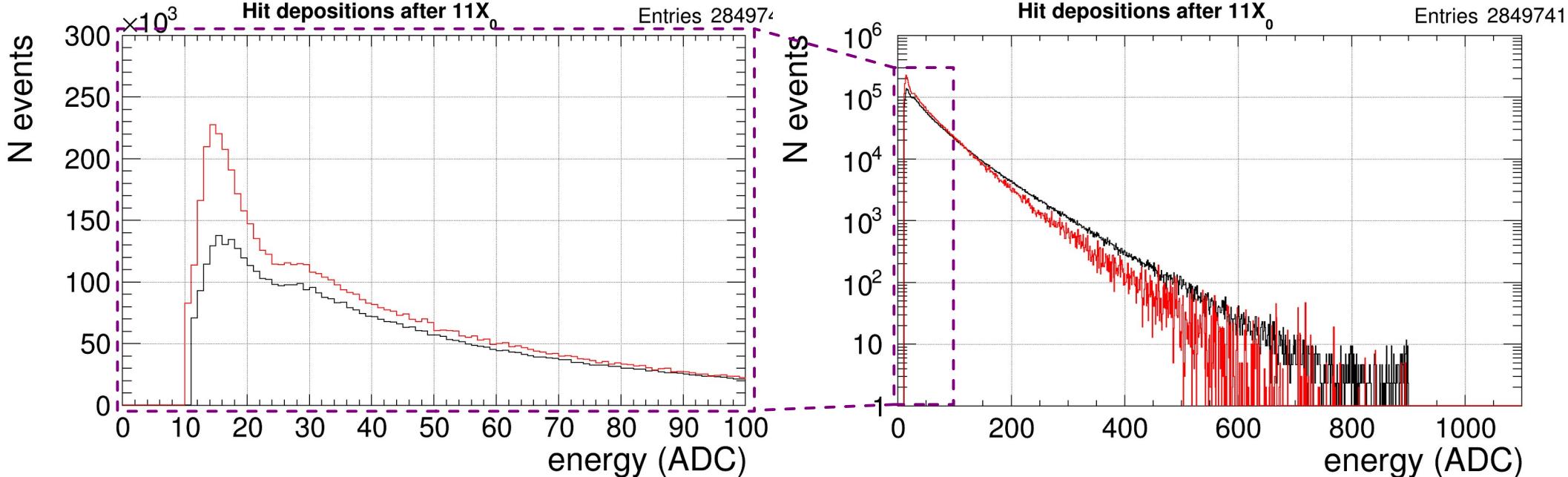
# Control plots: energy depositions per pad



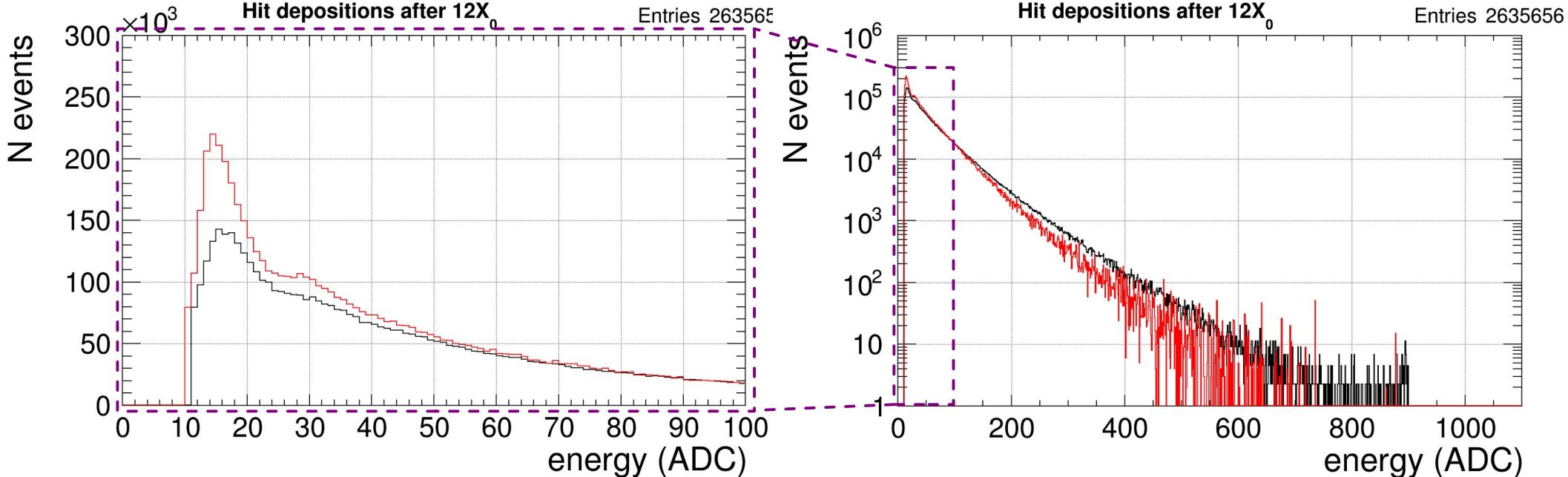
# Control plots: energy depositions per pad



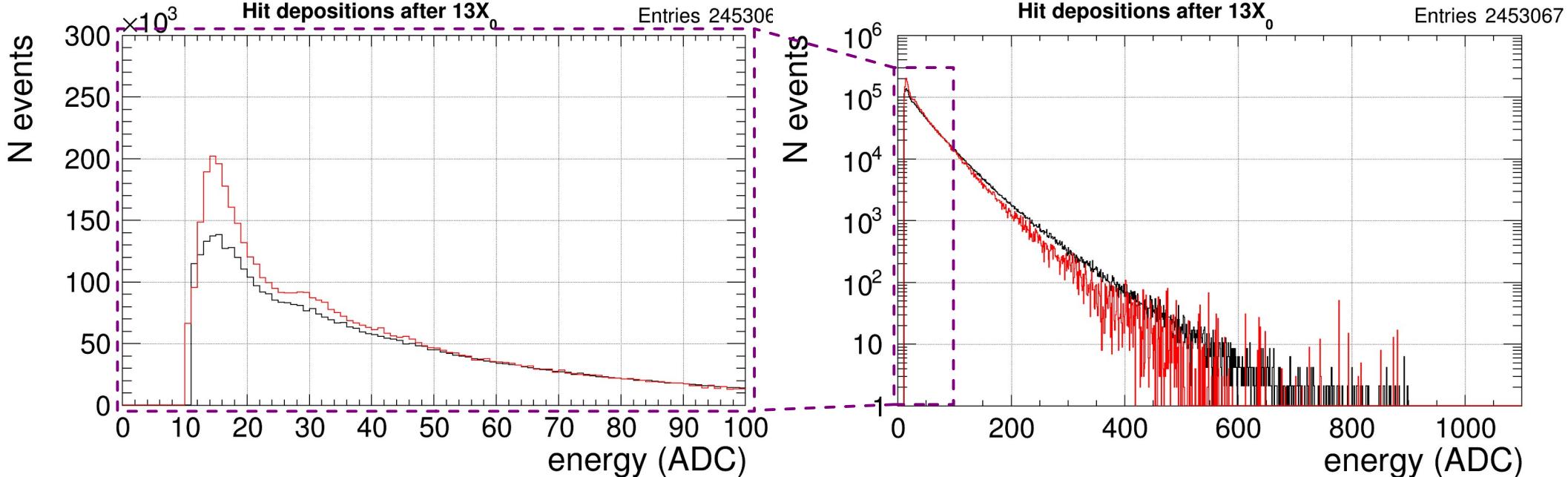
# Control plots: energy depositions per pad



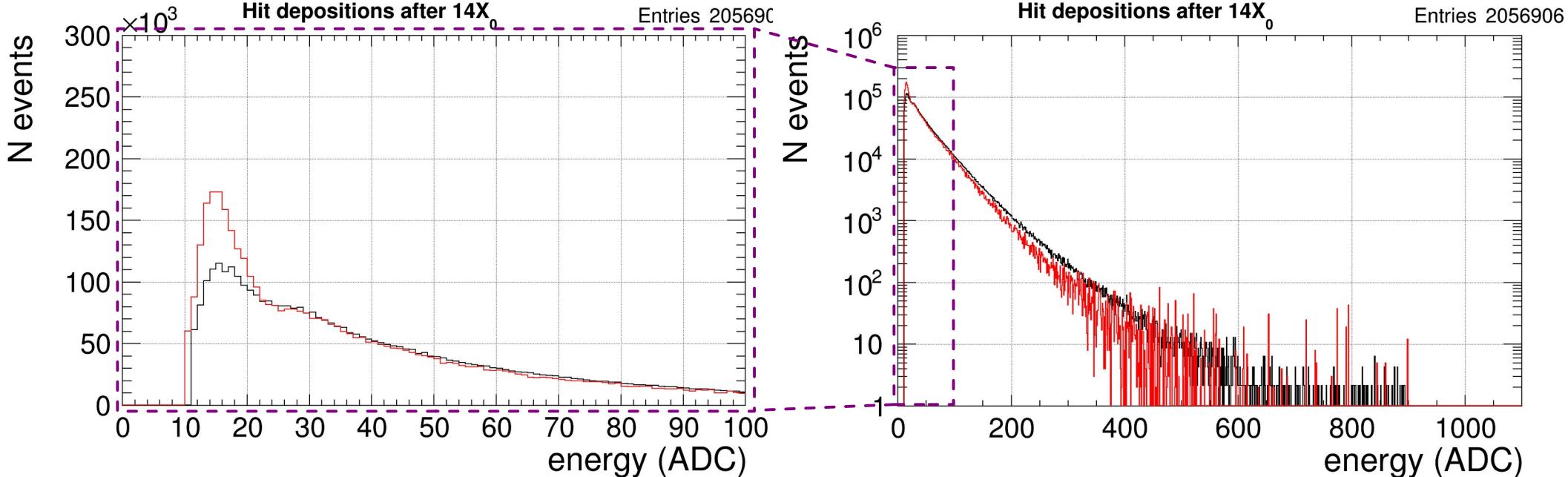
# Control plots: energy depositions per pad



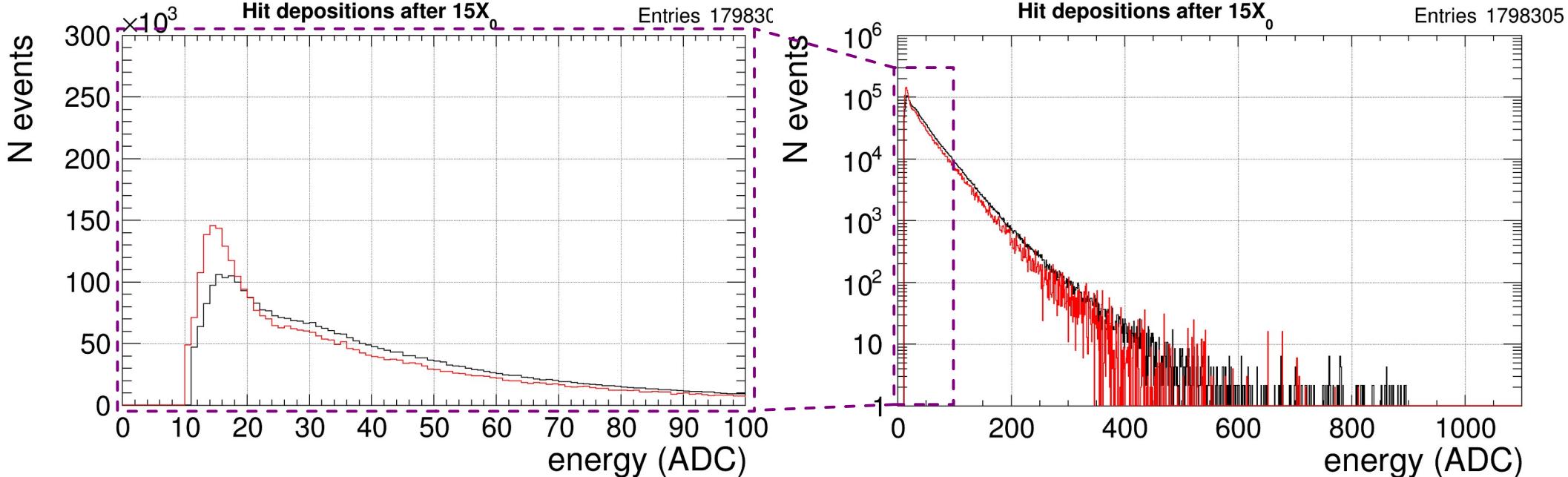
# Control plots: energy depositions per pad



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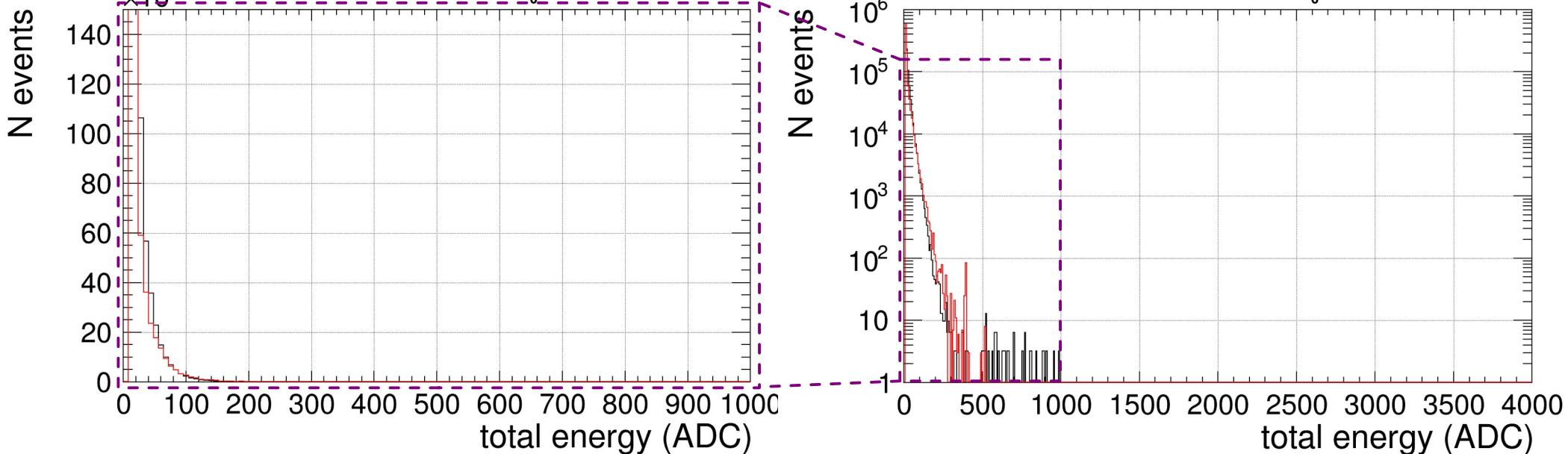


# Control plots: energy depositions per pad

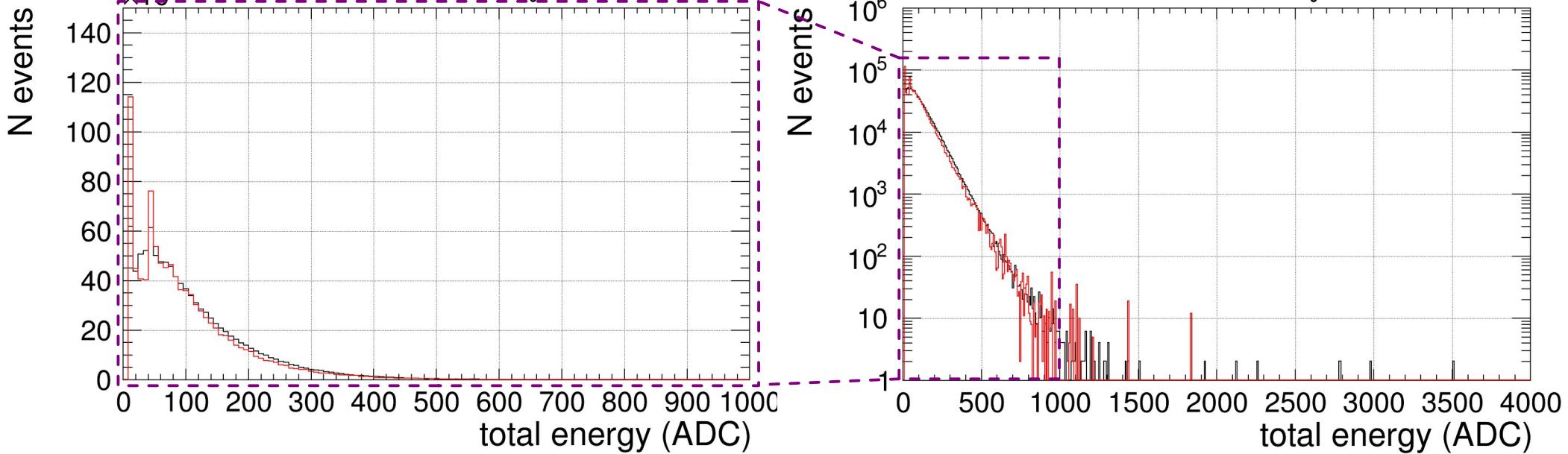


# Control plots: TOTAL energy deposit per plane

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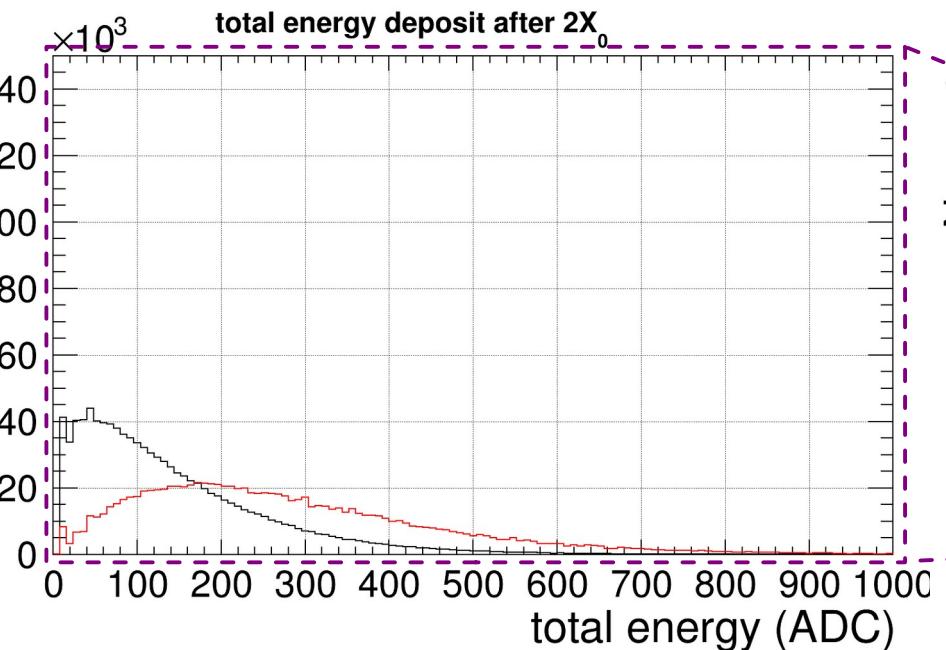


# Control plots: TOTAL energy deposit per plane

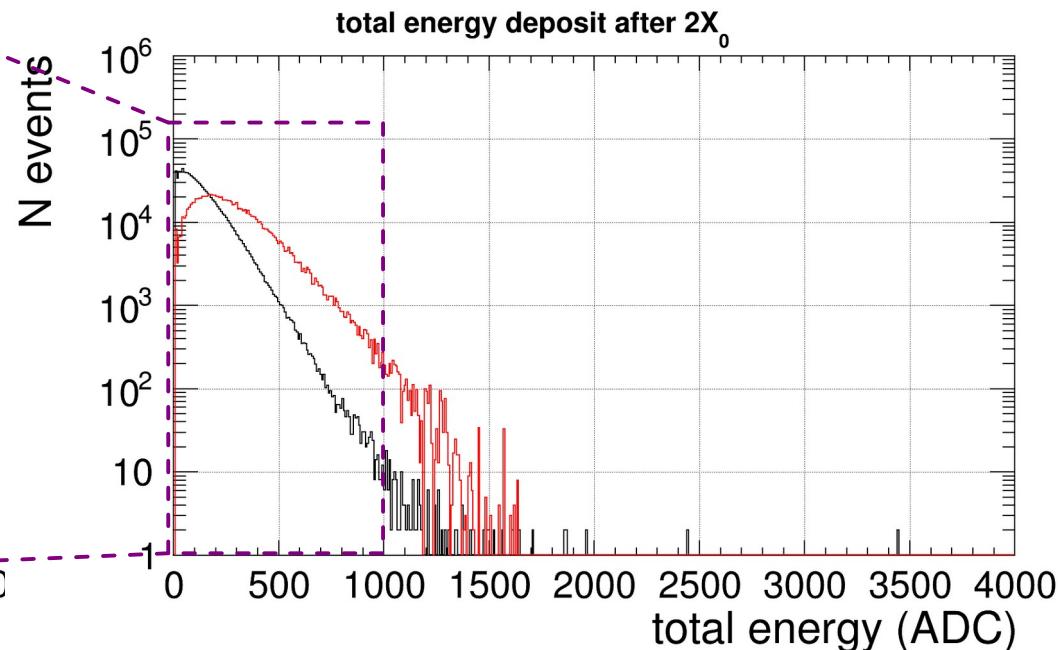


# Control plots: TOTAL energy deposit per plane

N events

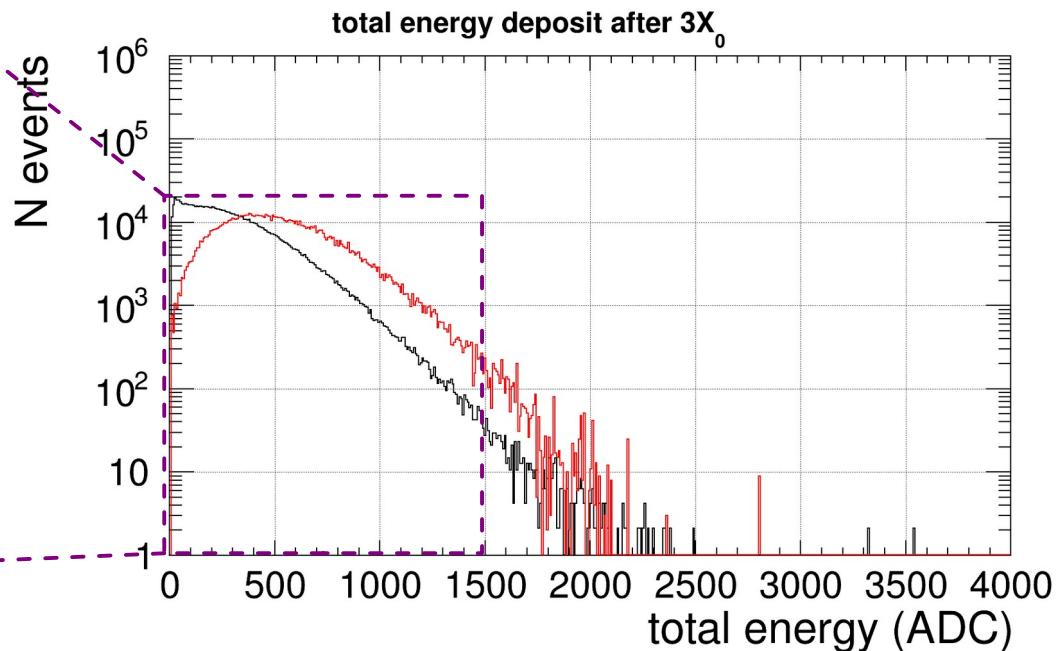
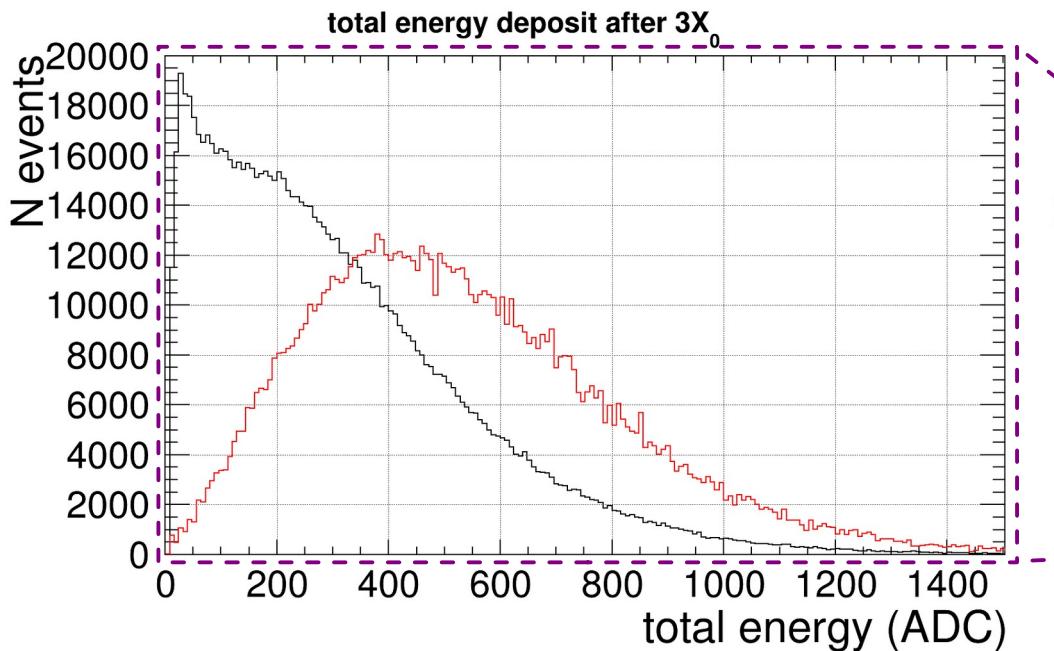


total energy deposit after  $2X_0$

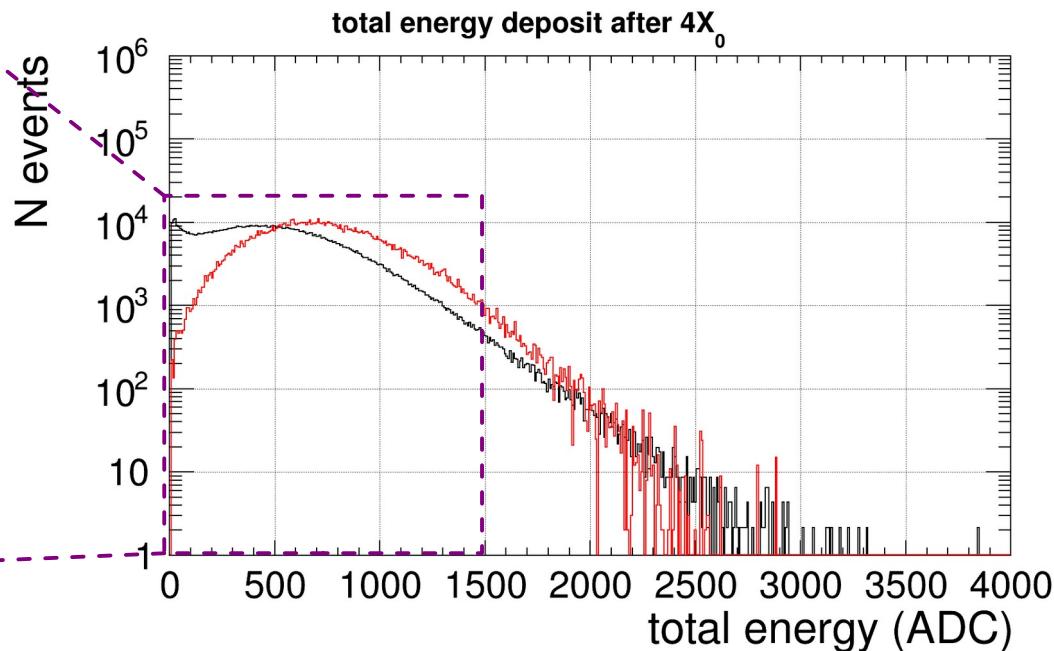
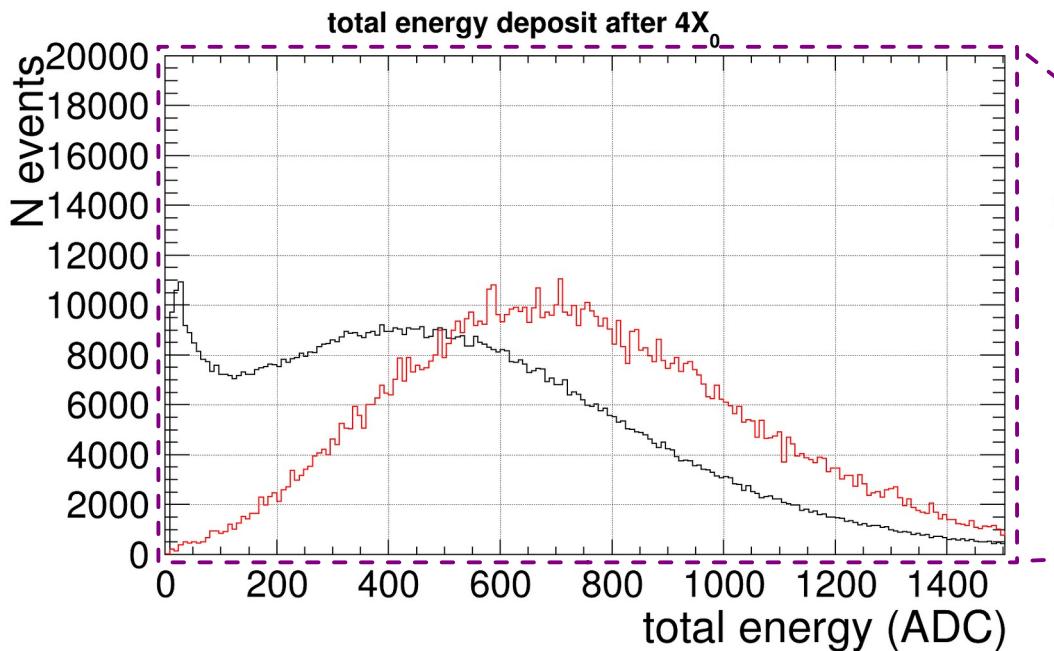


total energy deposit after  $2X_0$

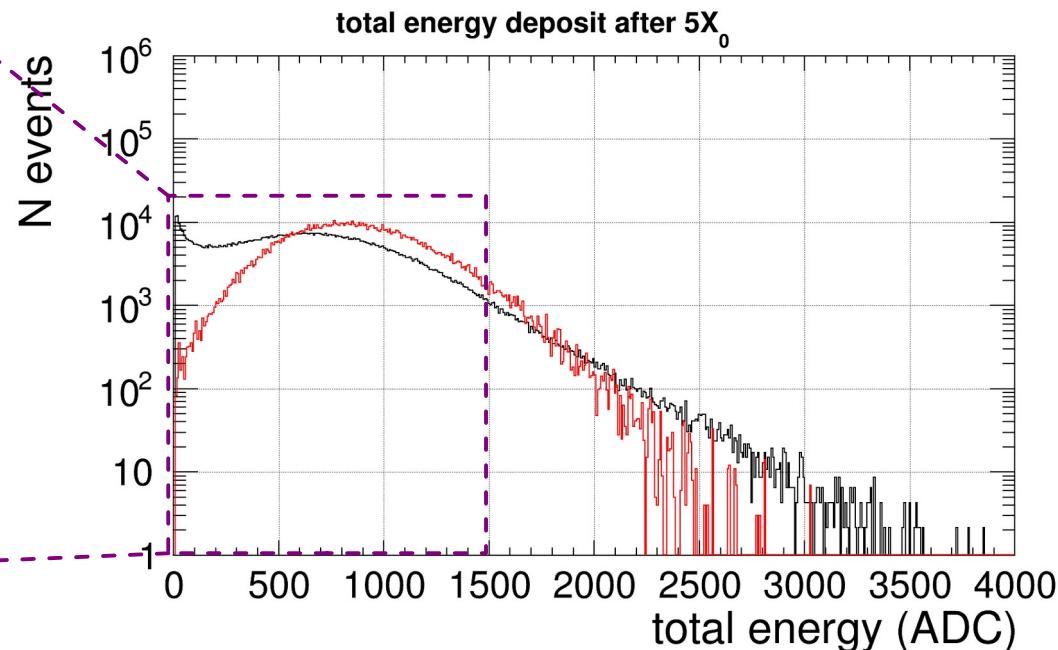
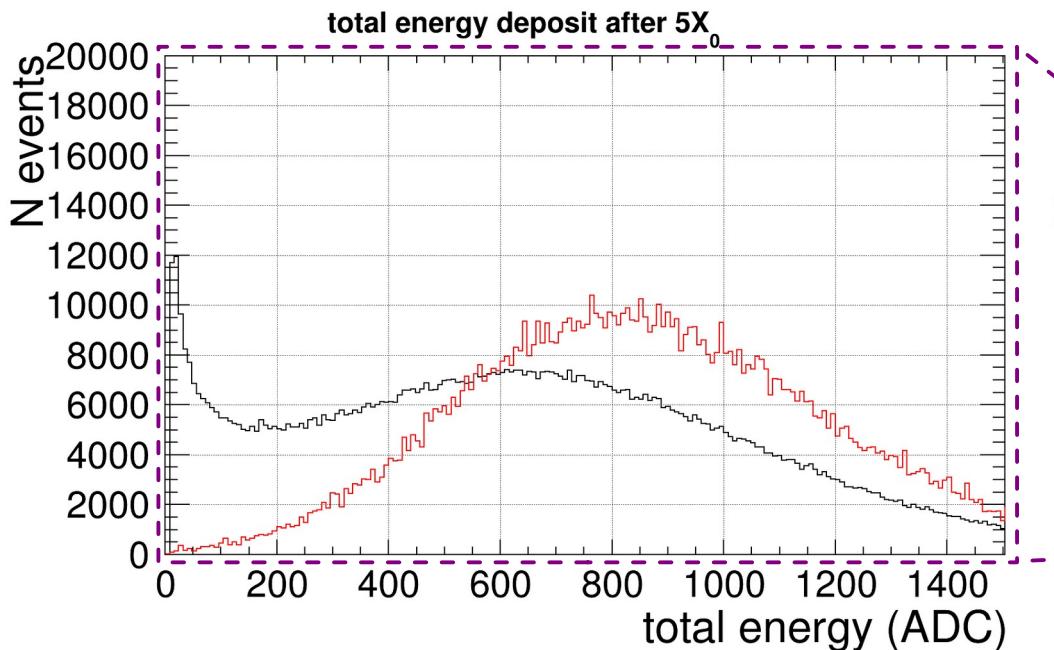
# Control plots: TOTAL energy deposit per plane



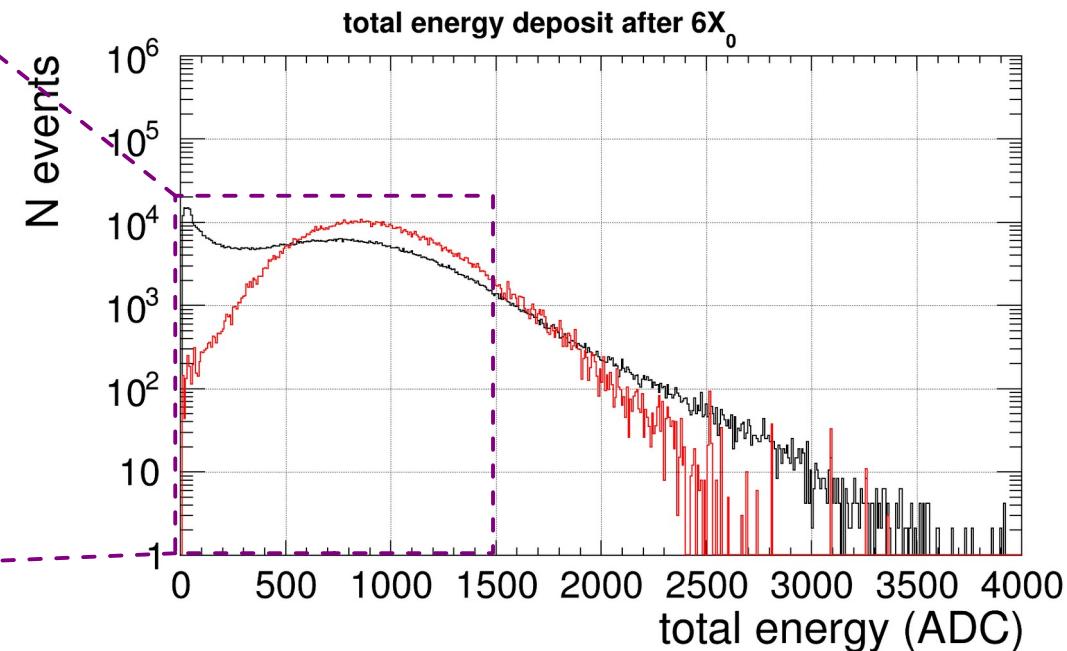
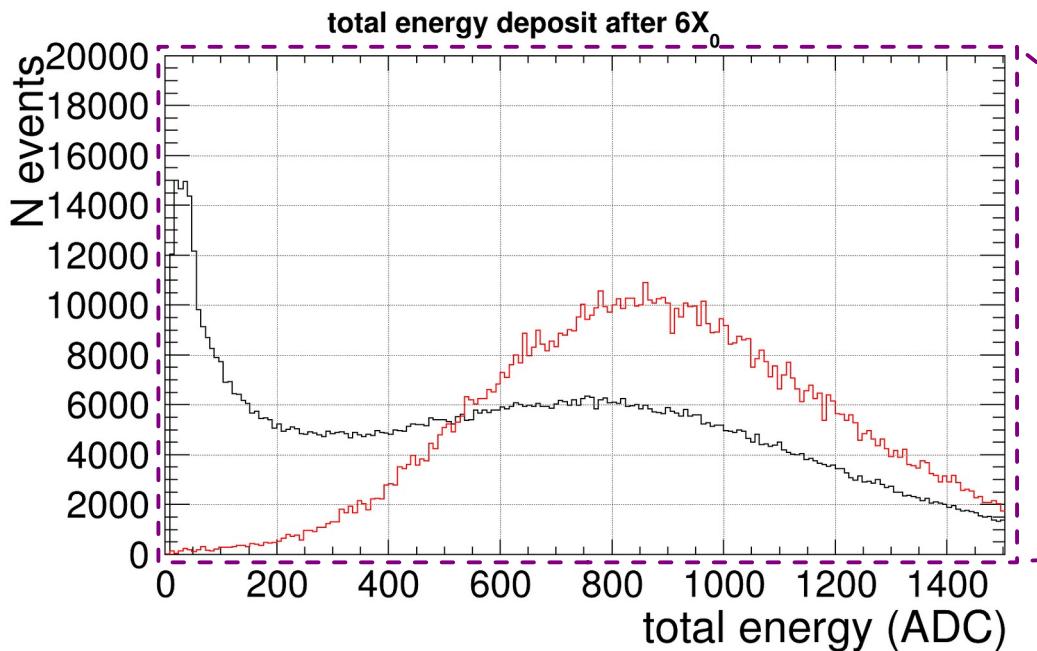
# Control plots: TOTAL energy deposit per plane



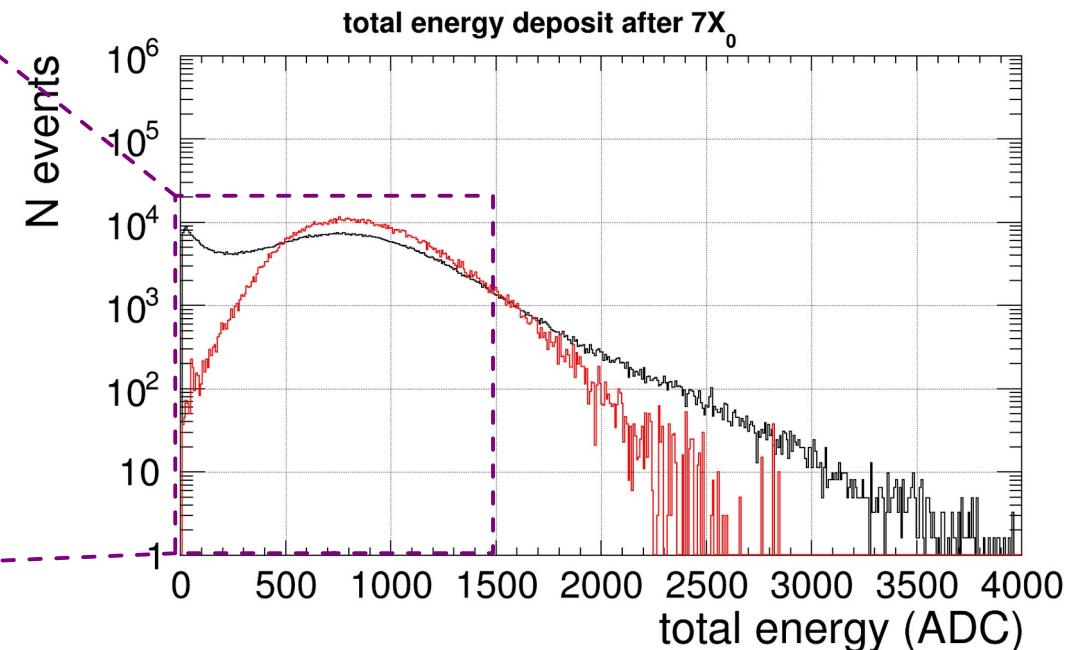
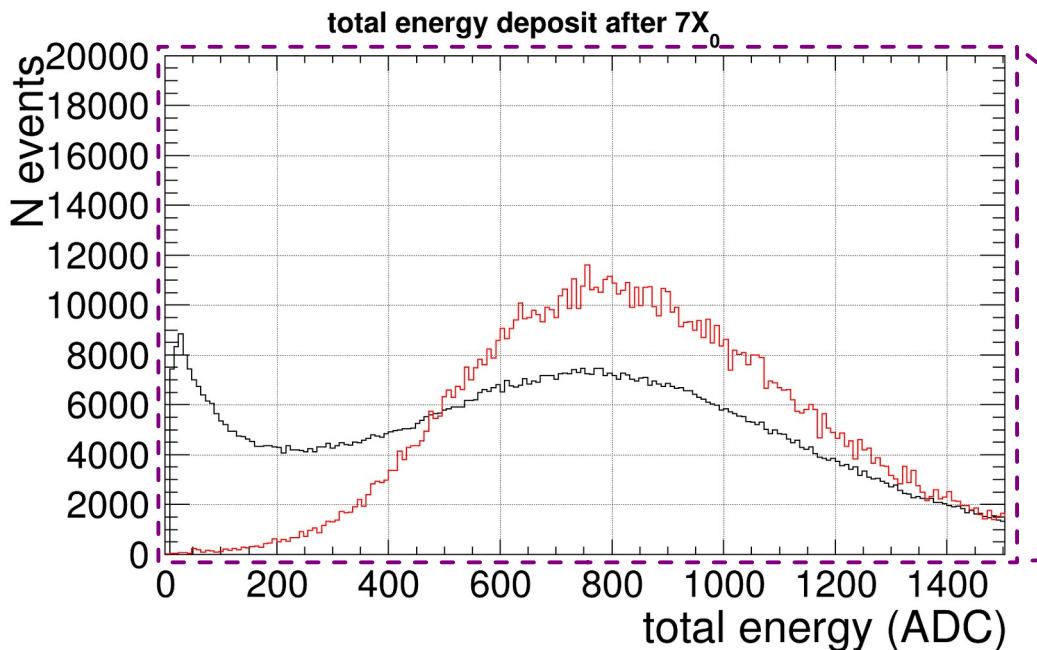
# Control plots: TOTAL energy deposit per plane



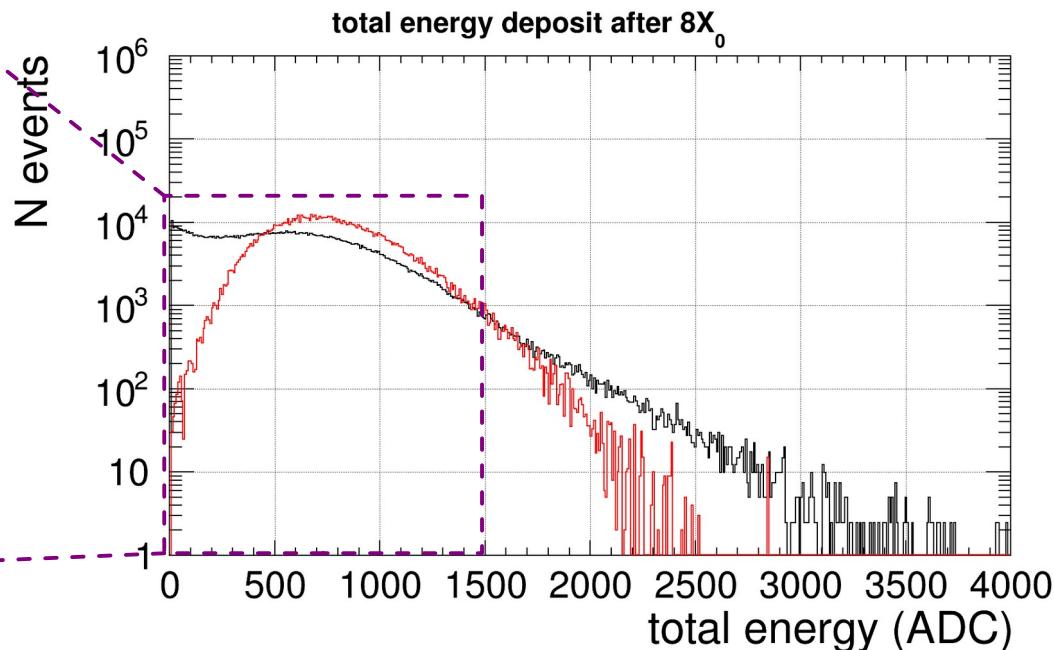
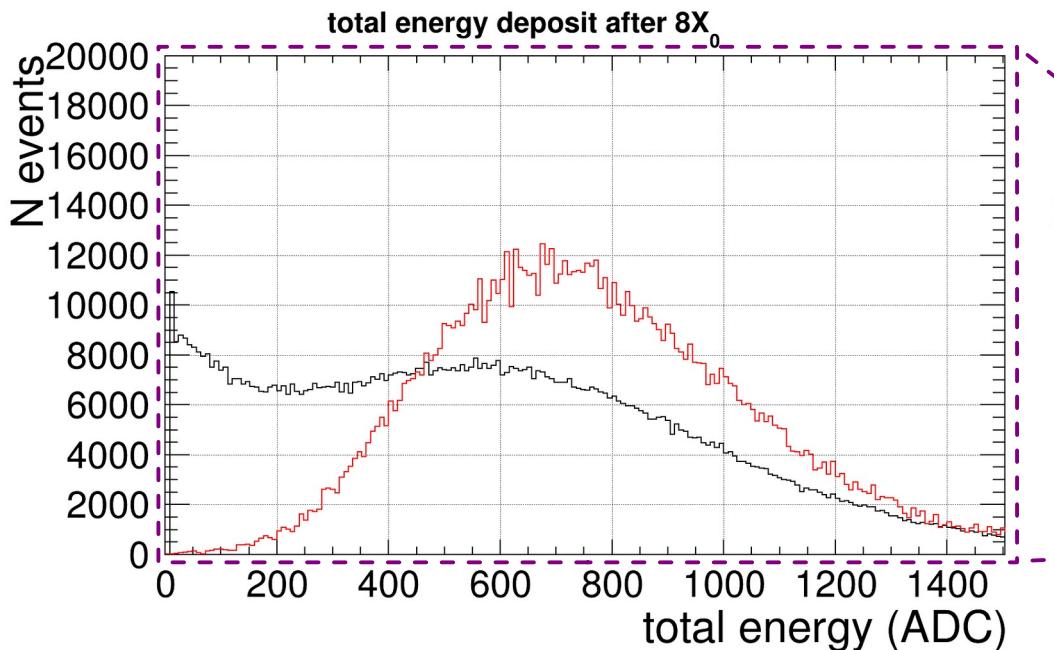
# Control plots: TOTAL energy deposit per plane



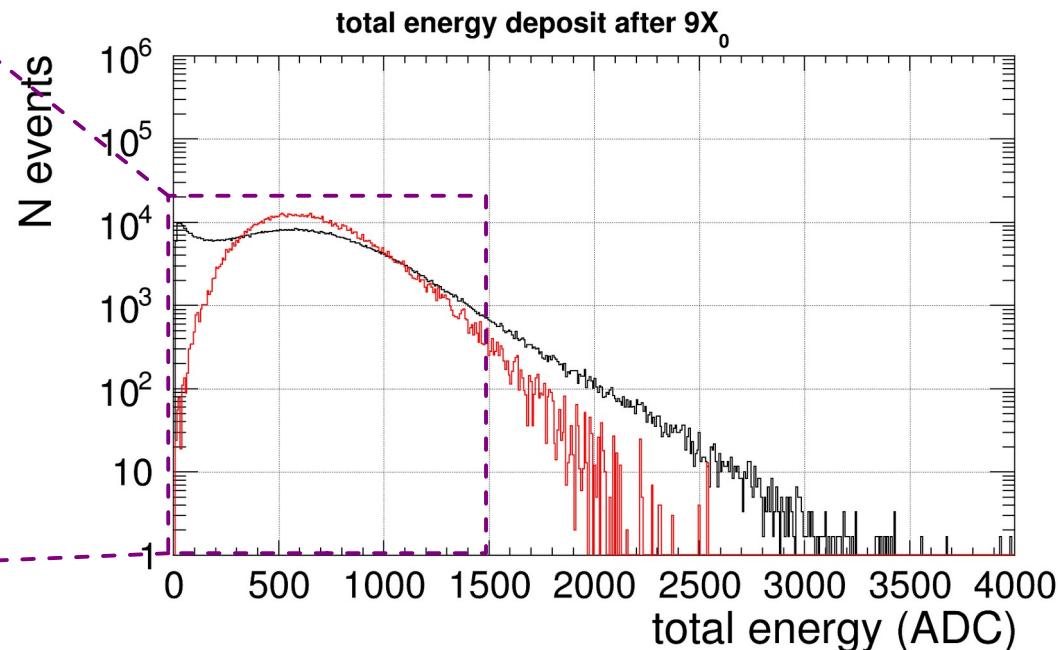
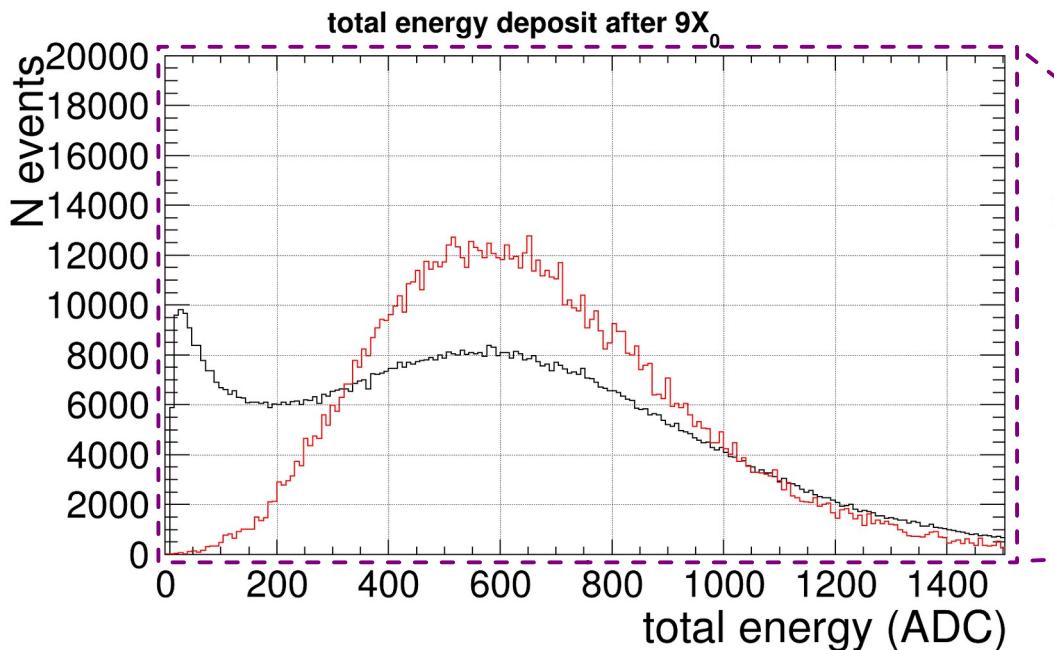
# Control plots: TOTAL energy deposit per plane



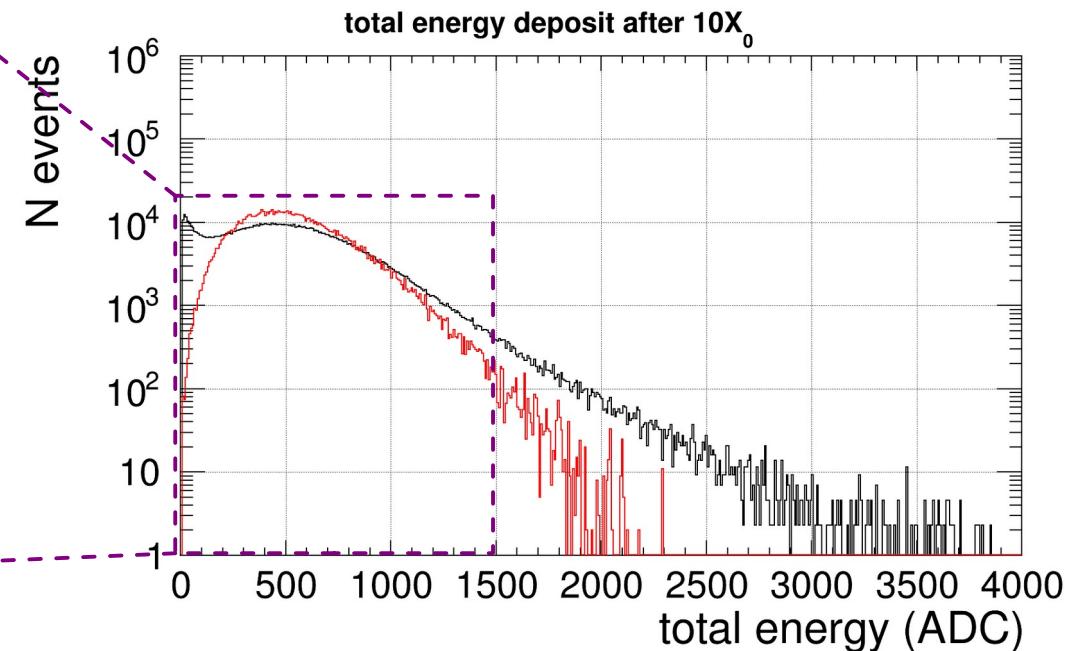
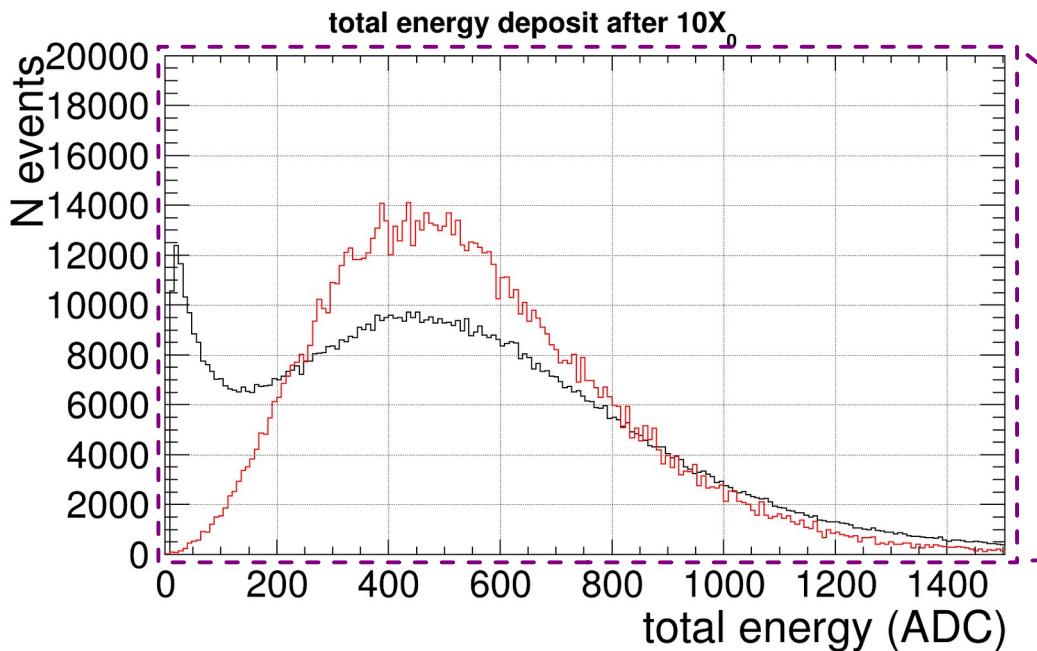
# Control plots: TOTAL energy deposit per plane



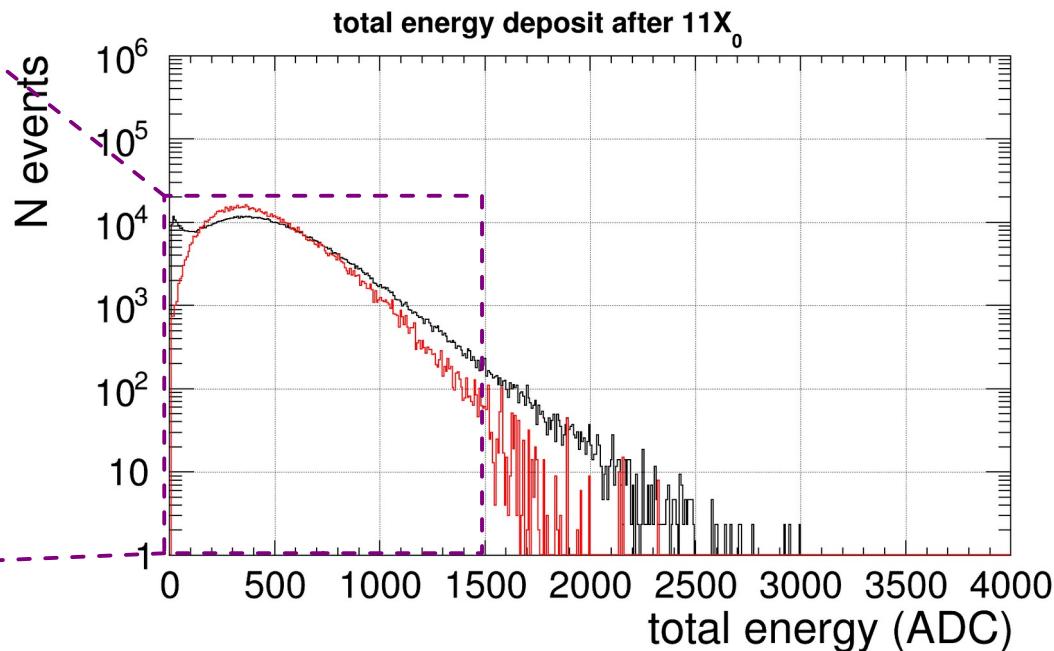
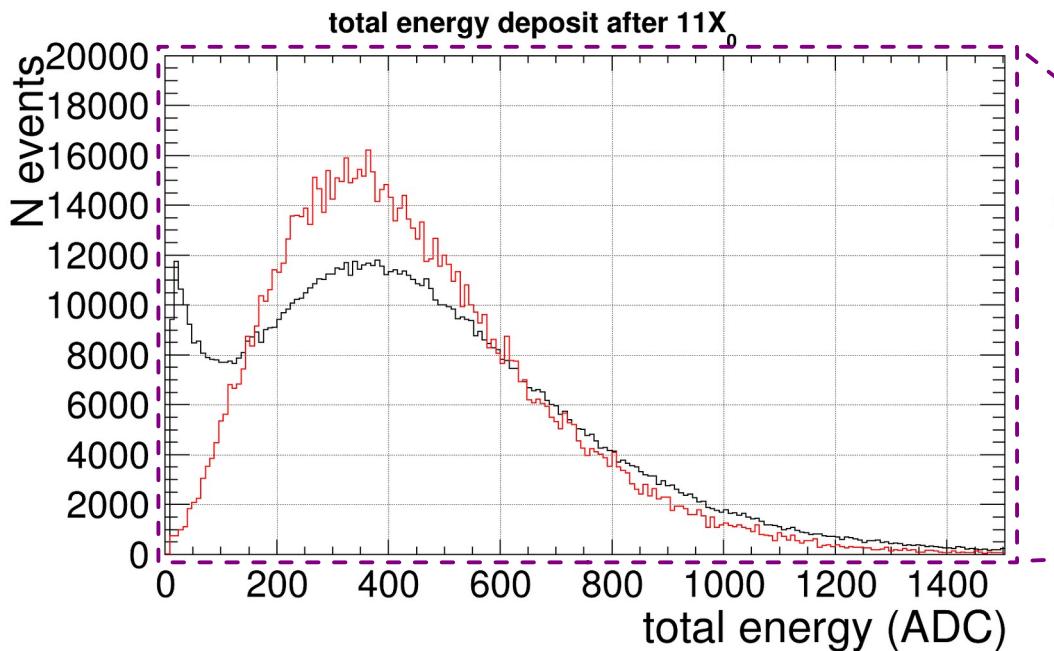
# Control plots: TOTAL energy deposit per plane



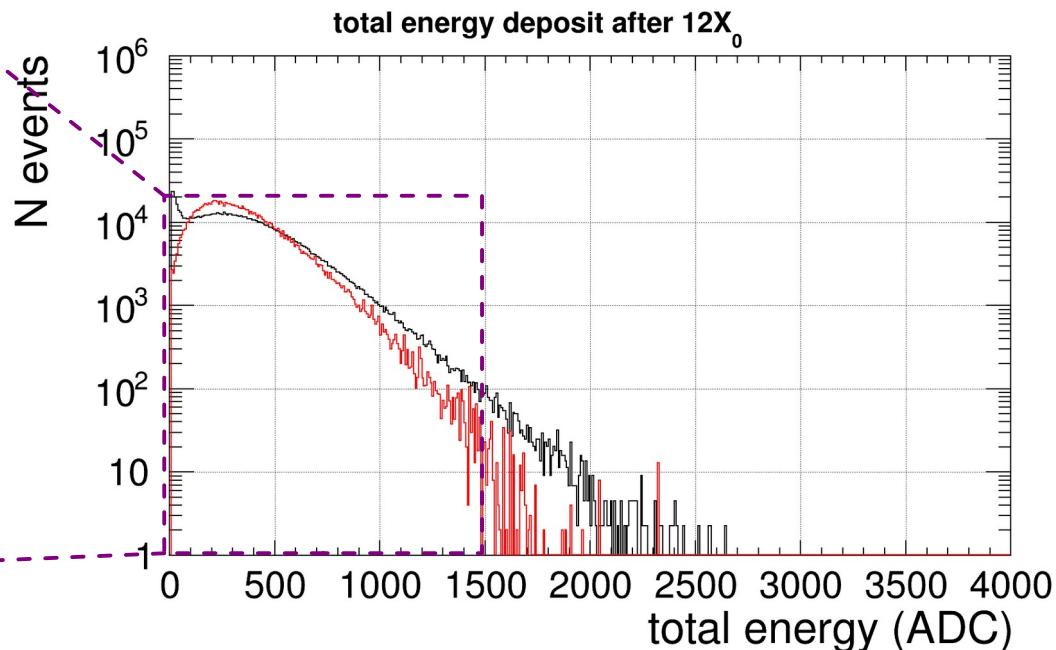
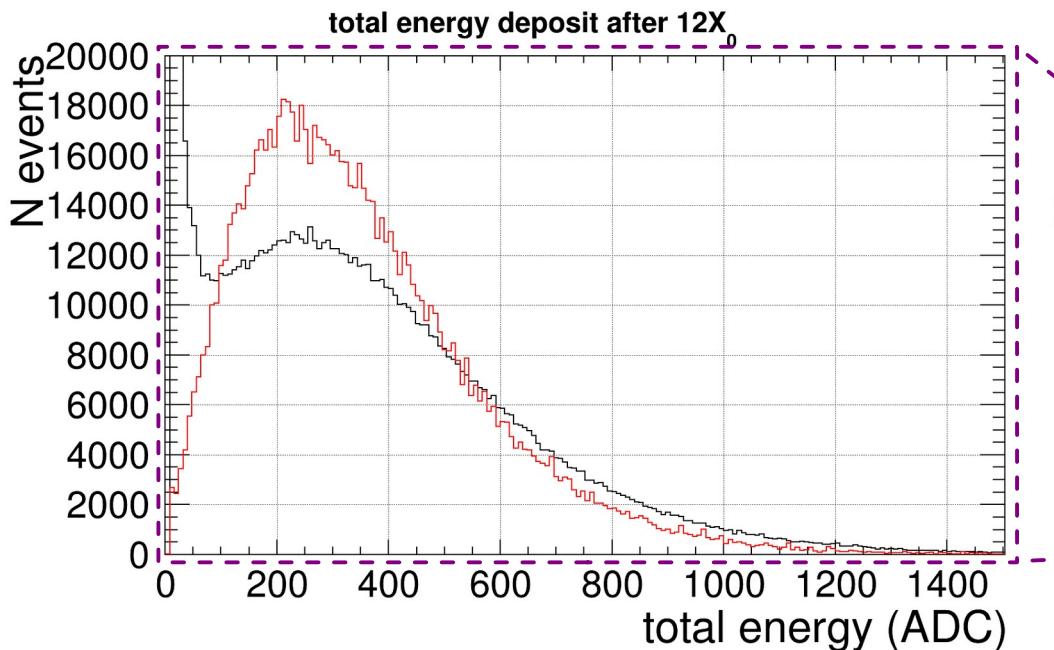
# Control plots: TOTAL energy deposit per plane



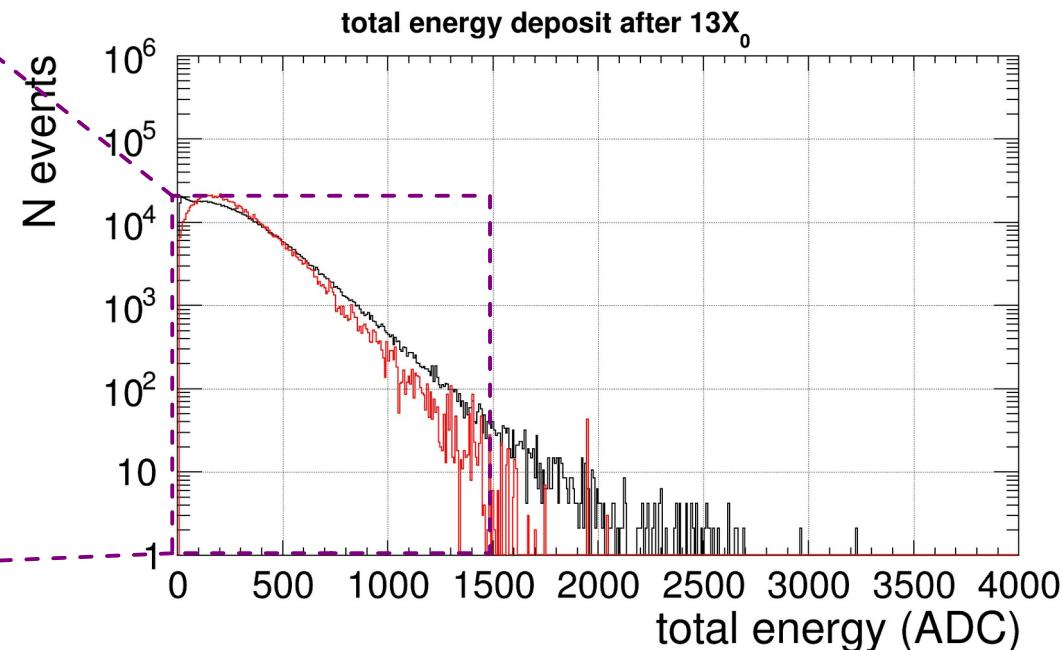
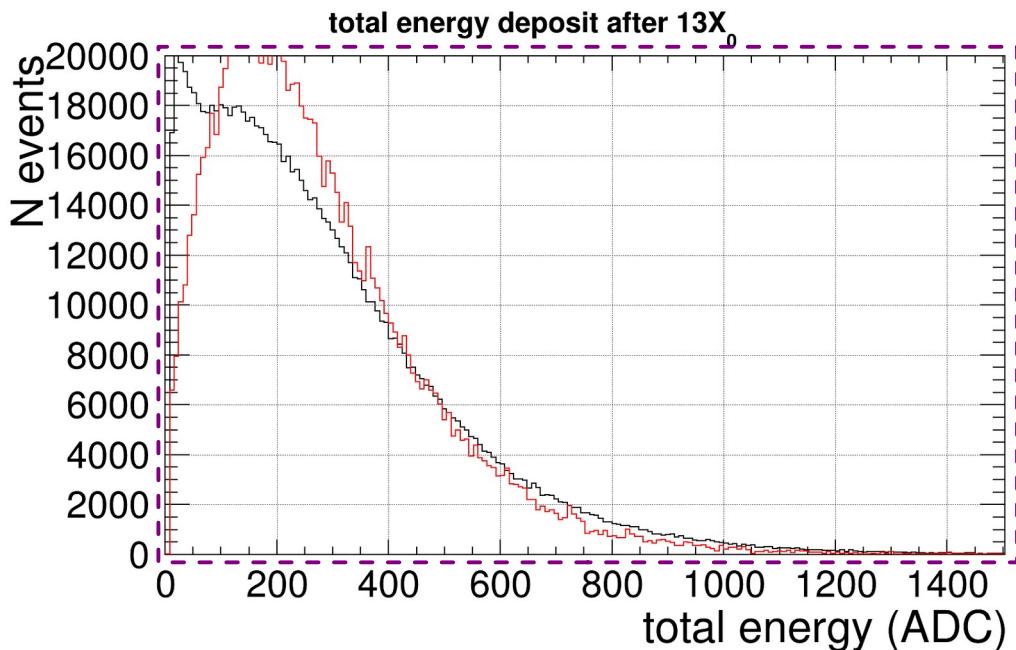
# Control plots: TOTAL energy deposit per plane



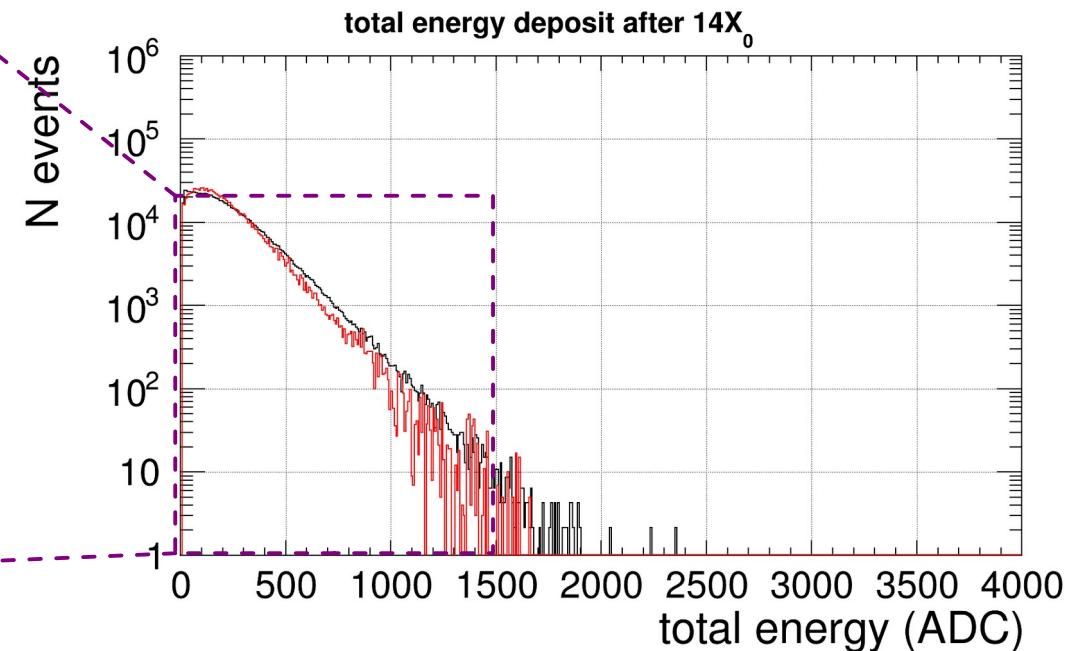
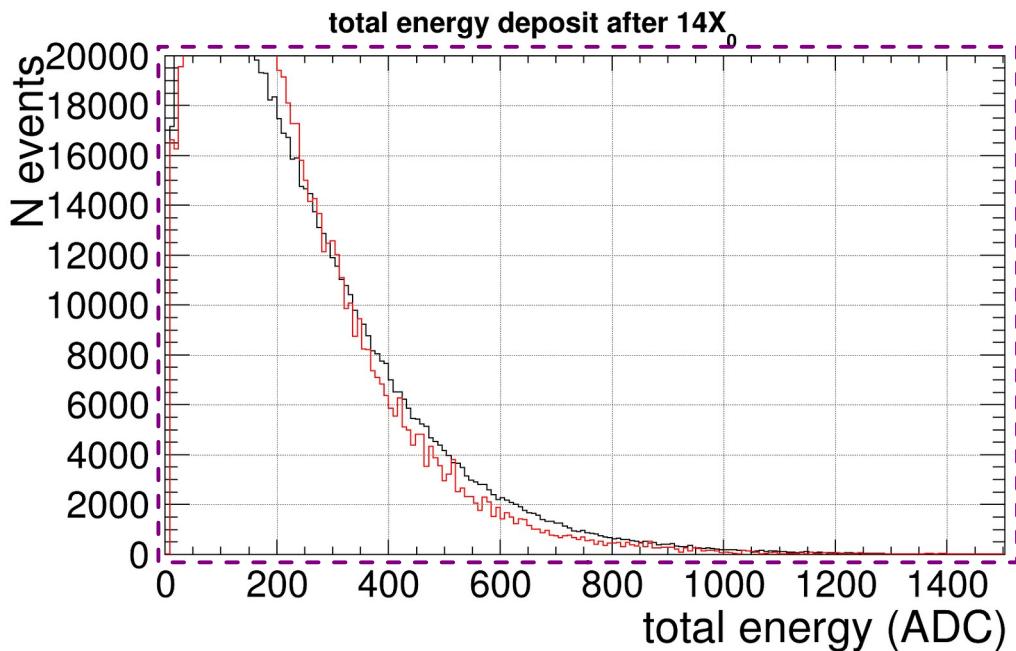
# Control plots: TOTAL energy deposit per plane



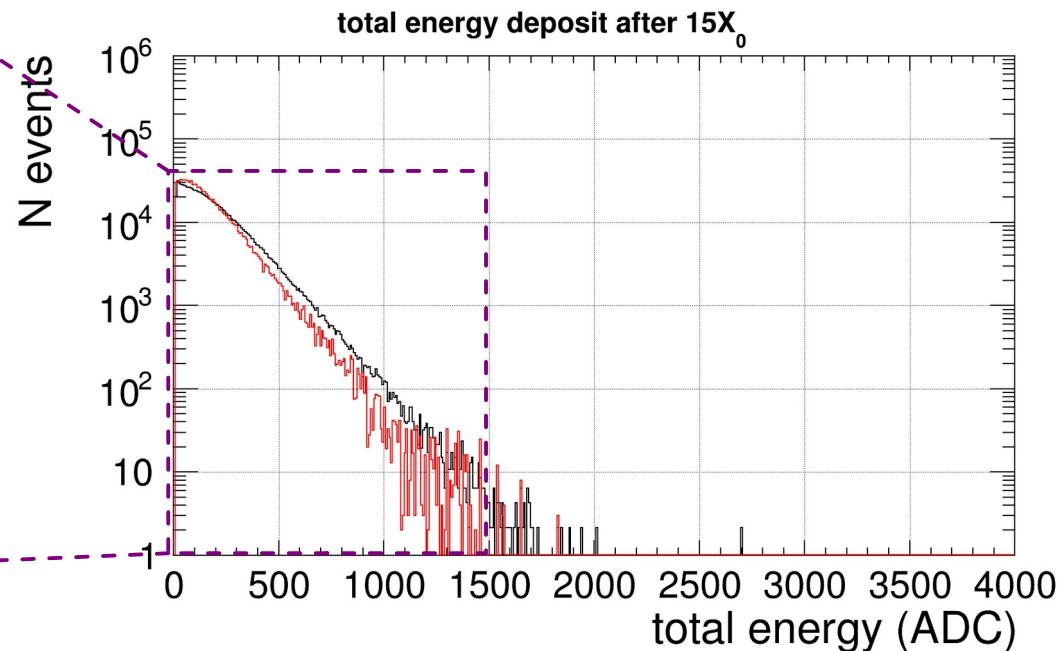
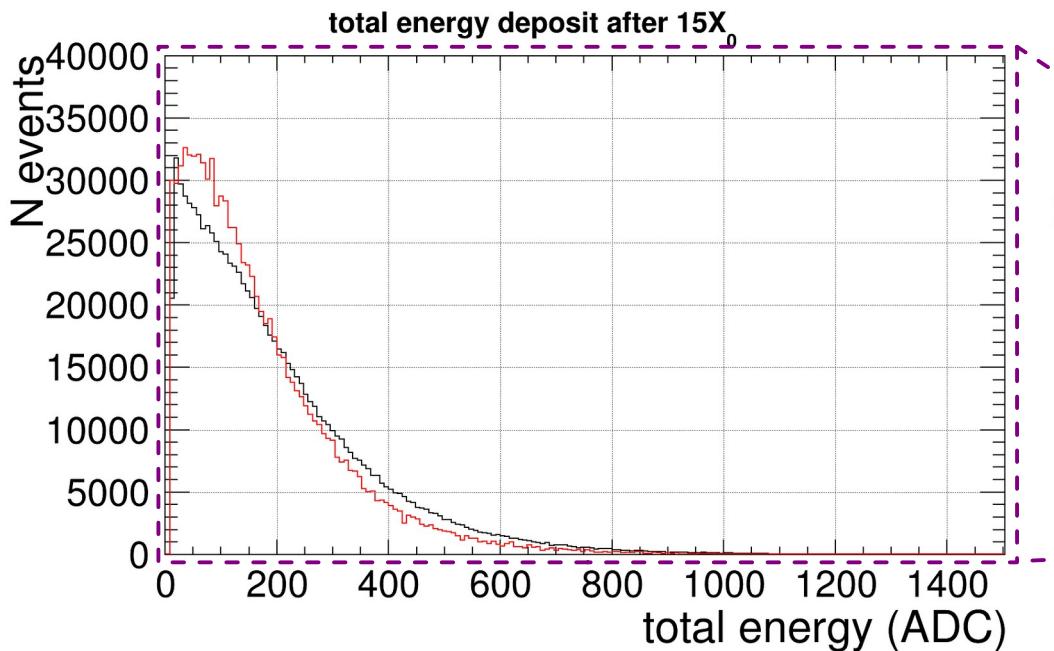
# Control plots: TOTAL energy deposit per plane



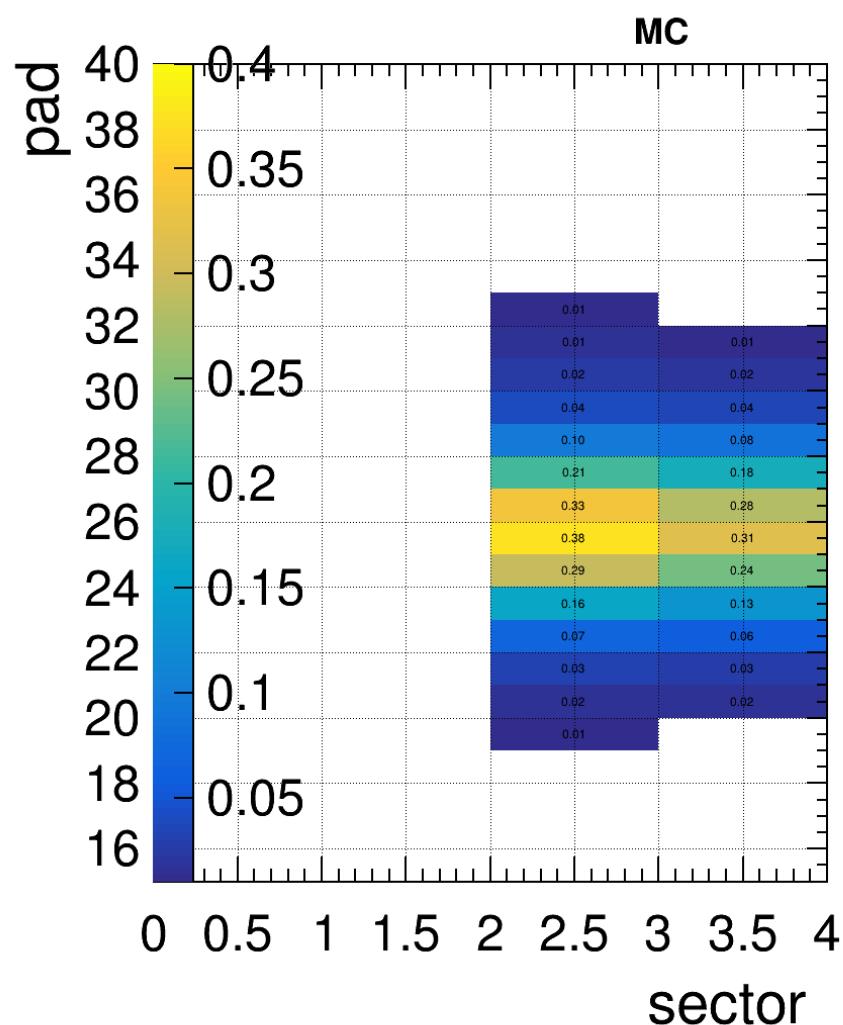
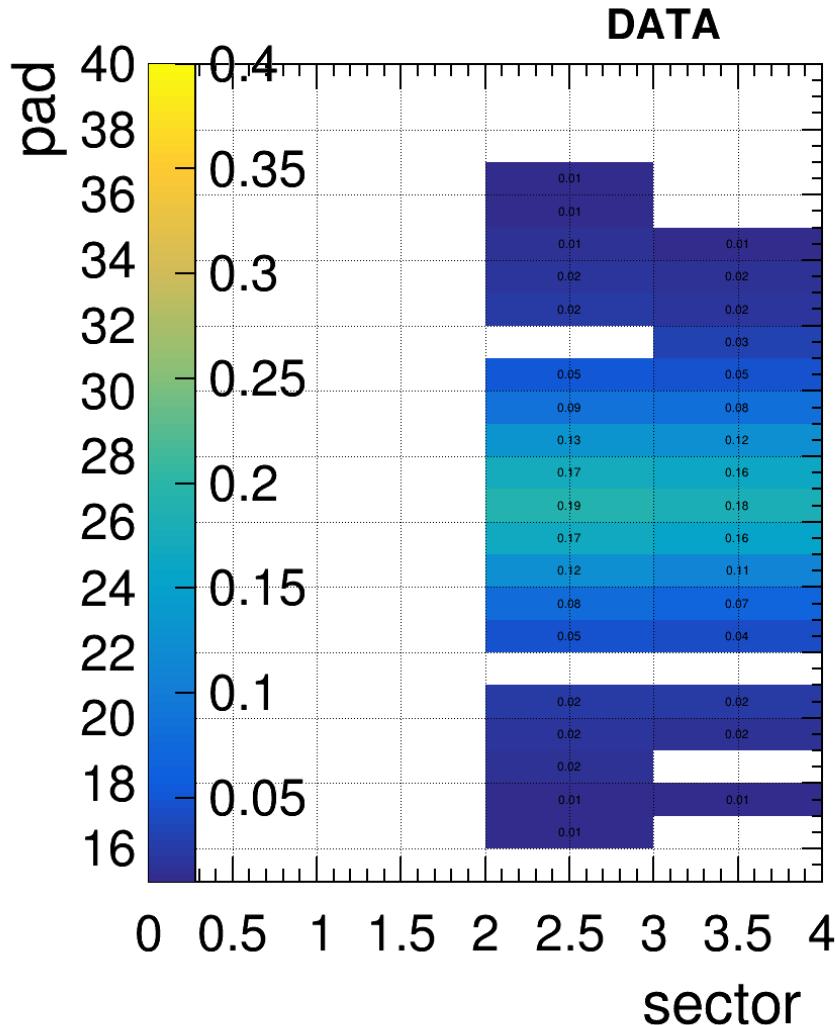
# Control plots: TOTAL energy deposit per plane



# Control plots: TOTAL energy deposit per plane



# Average N<sub>hits</sub> (per event per pad) after 2X<sub>0</sub>



# Average $E_{\text{dep}}$ (per event per pad) after $2X_0$ (in ADC)

