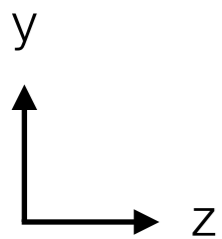
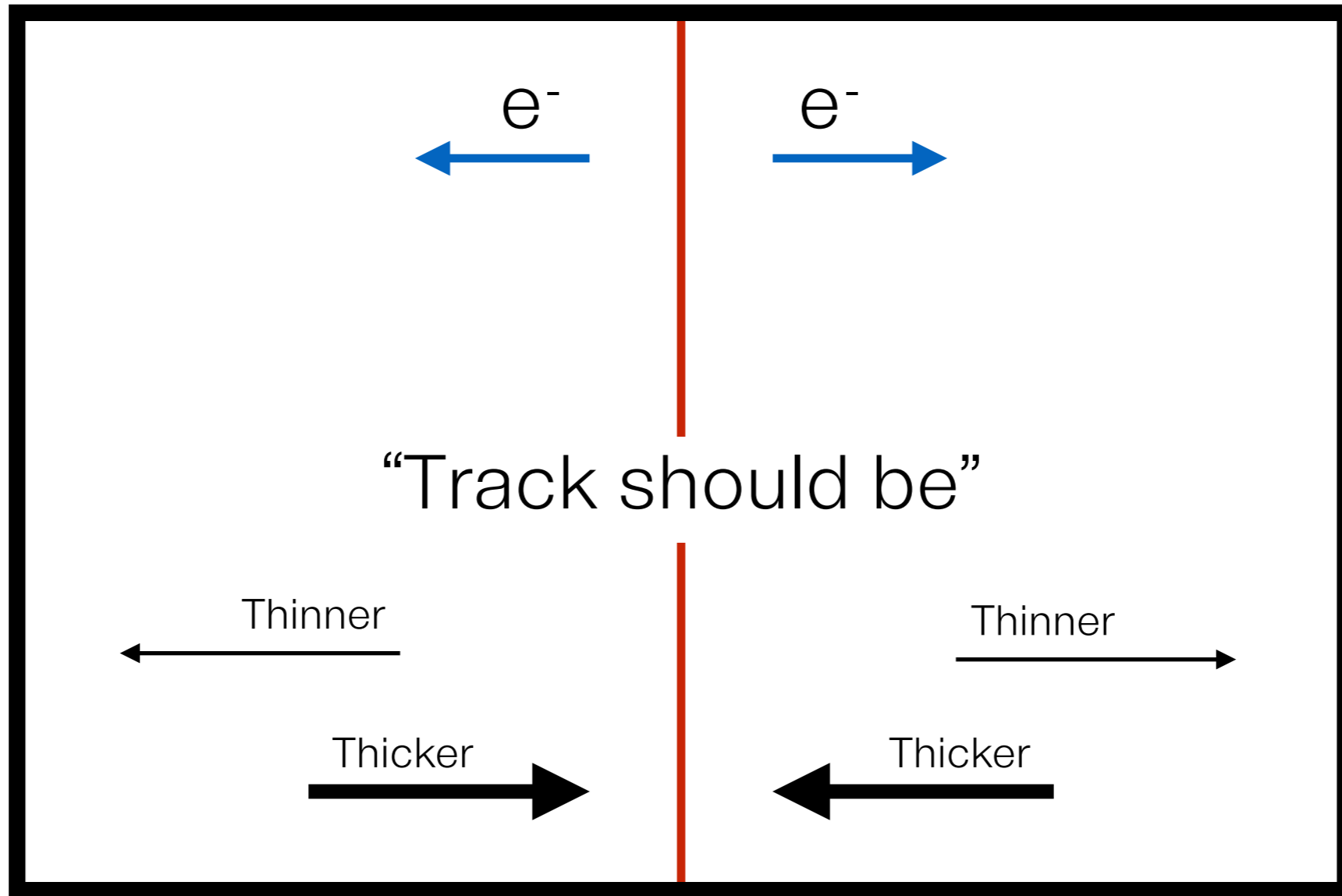


# LAMPS-TPC Simulation

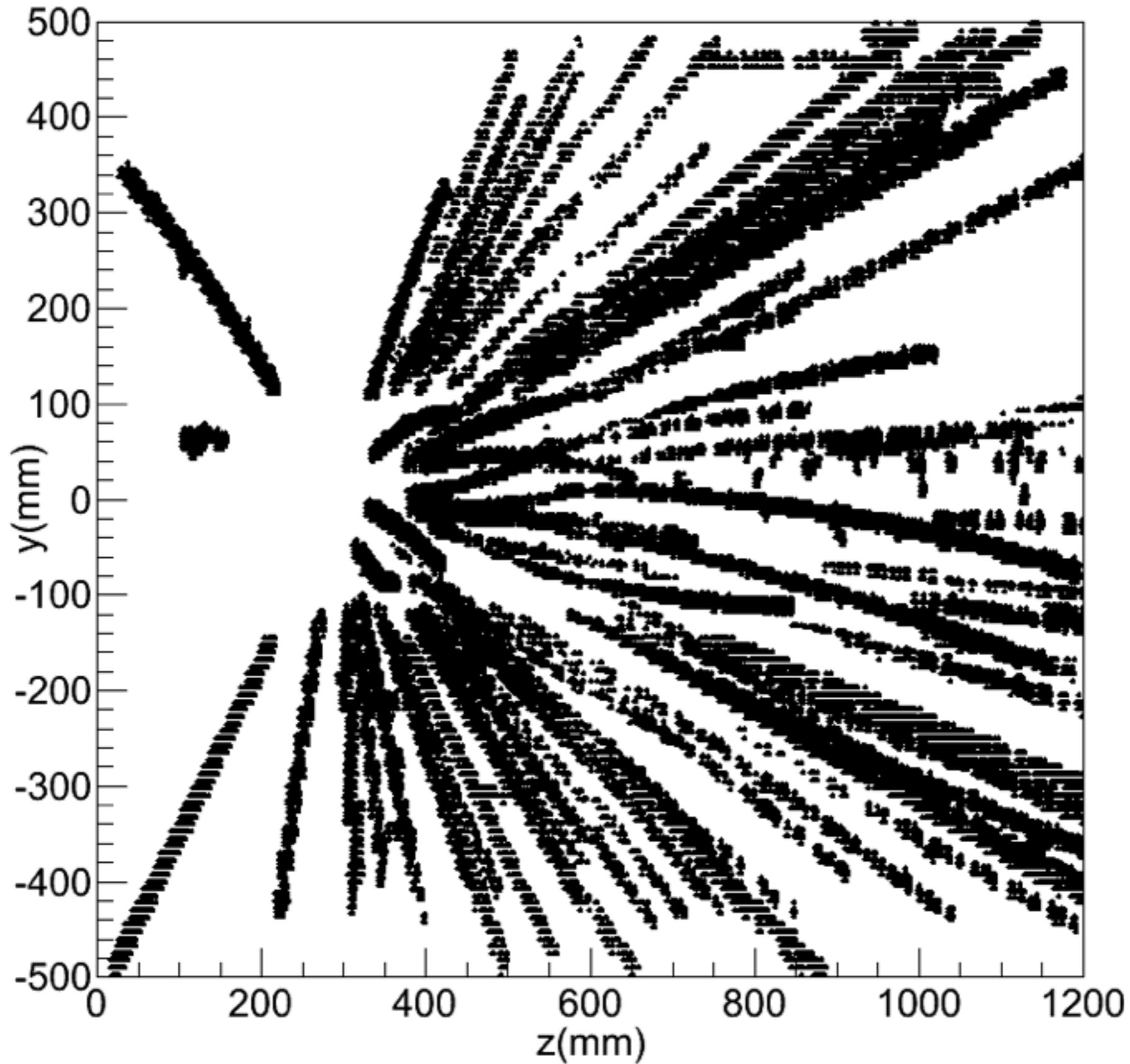
2013. 11. 29 Group Meeting  
정우

# TPC

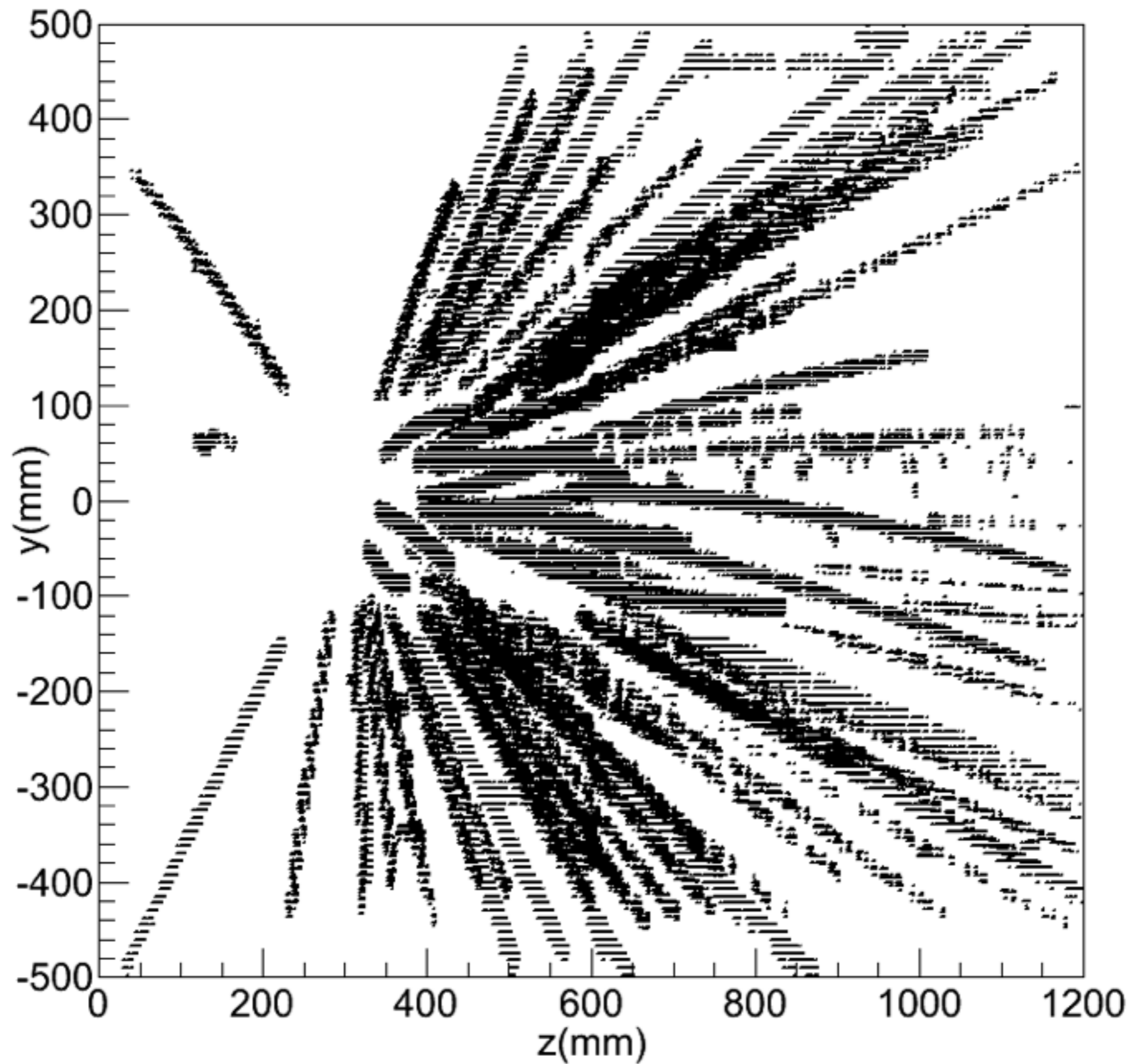
“Cathode membrane”



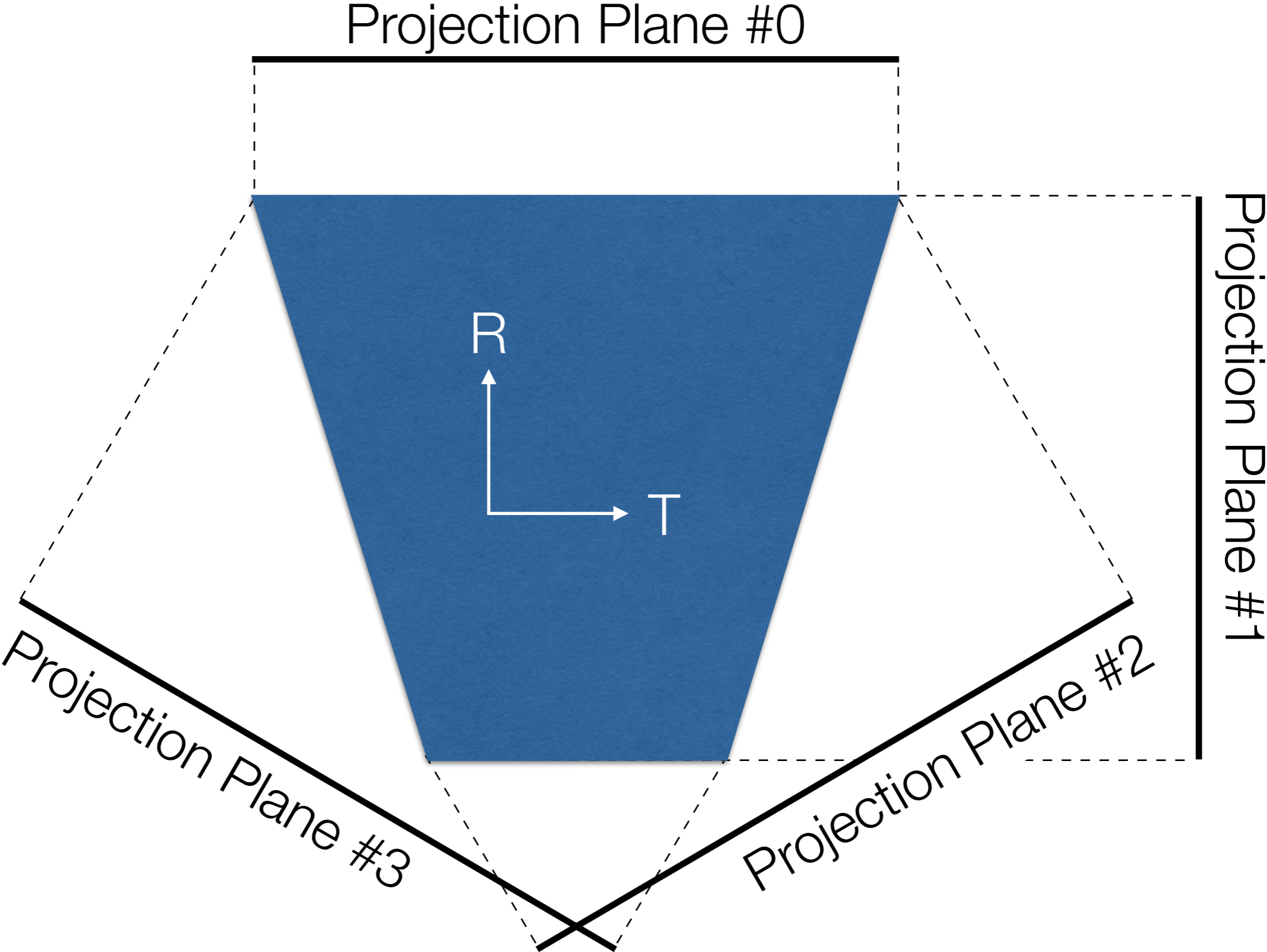
# Original Data



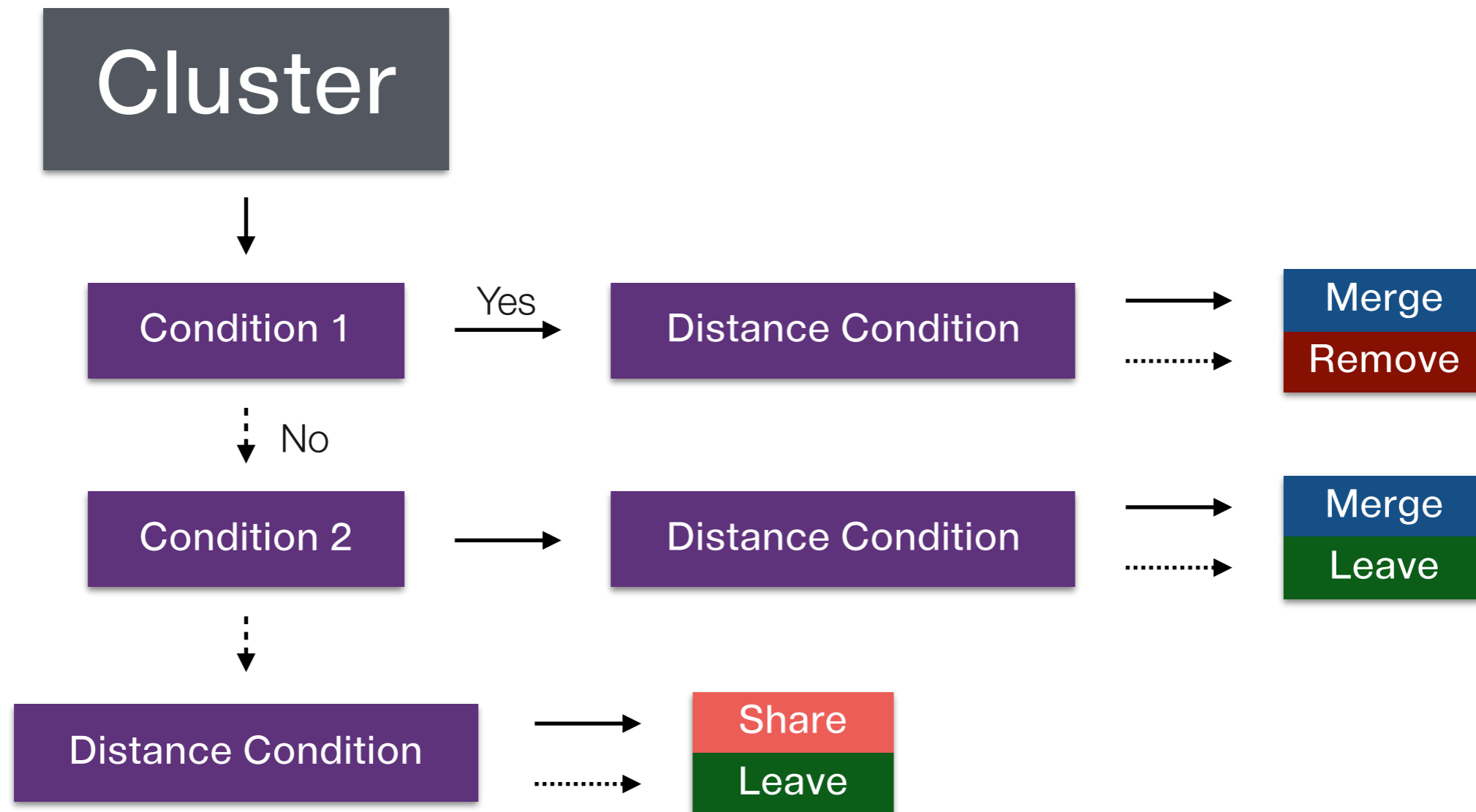
# Fixed Data



# New Axis

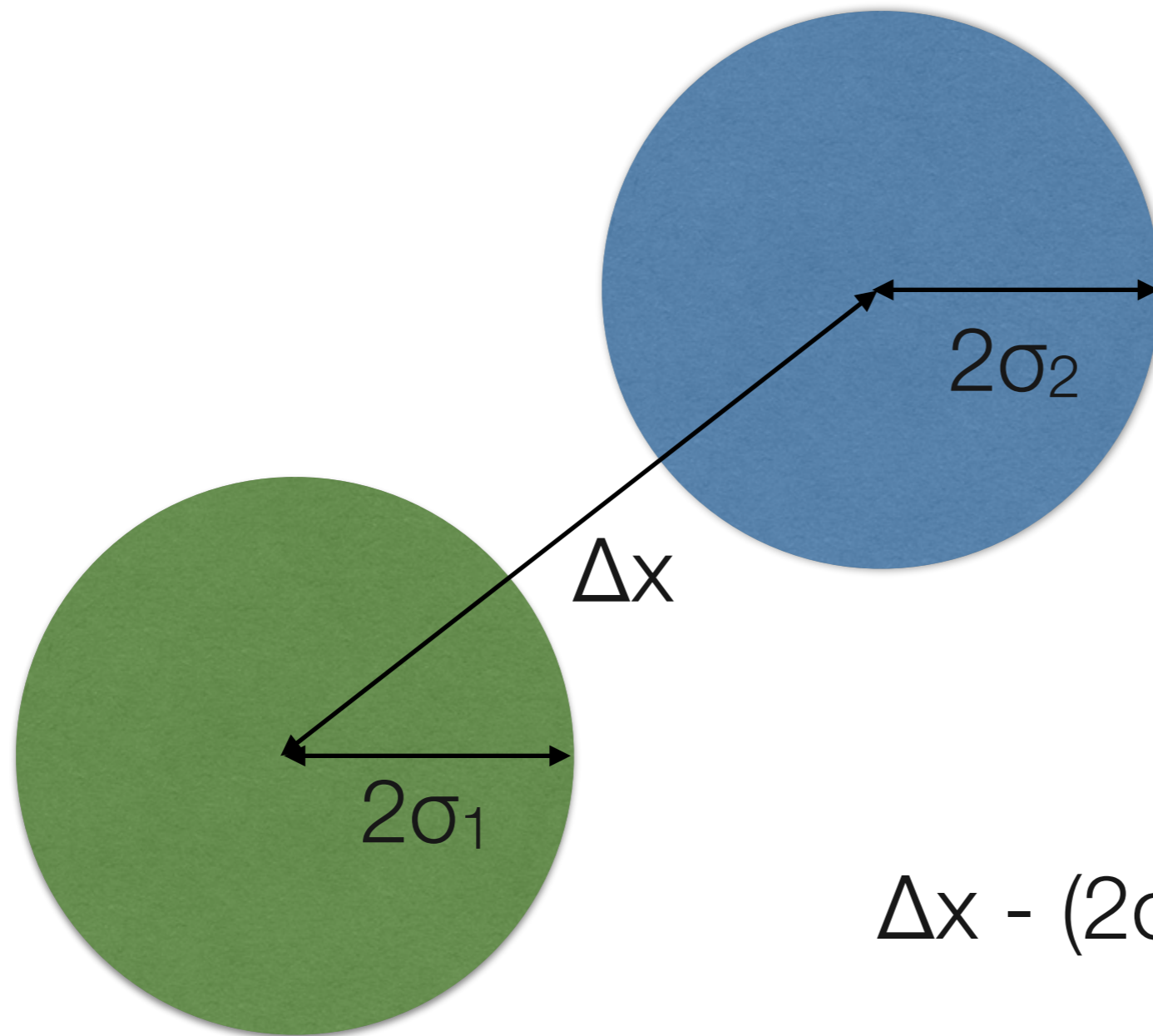


# Cluster Correction Algorithm



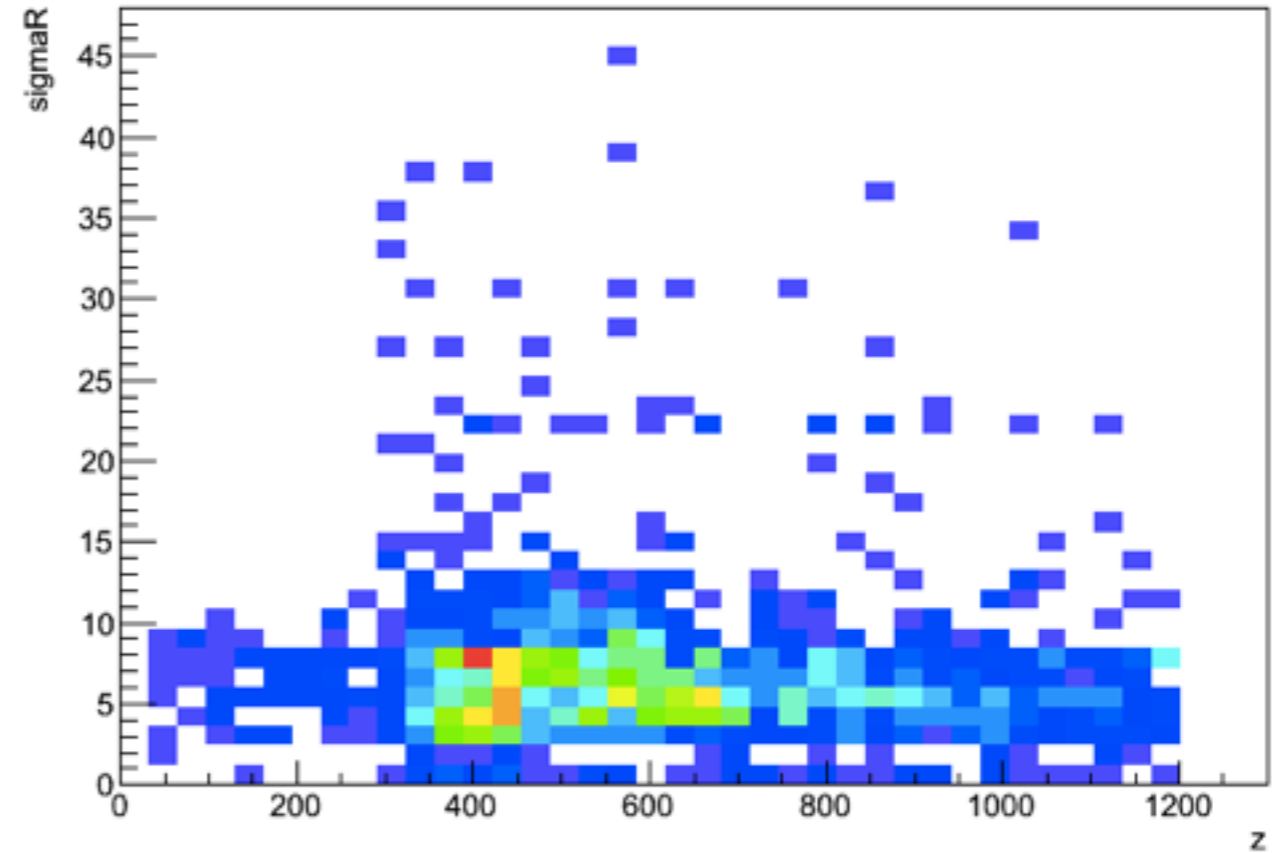
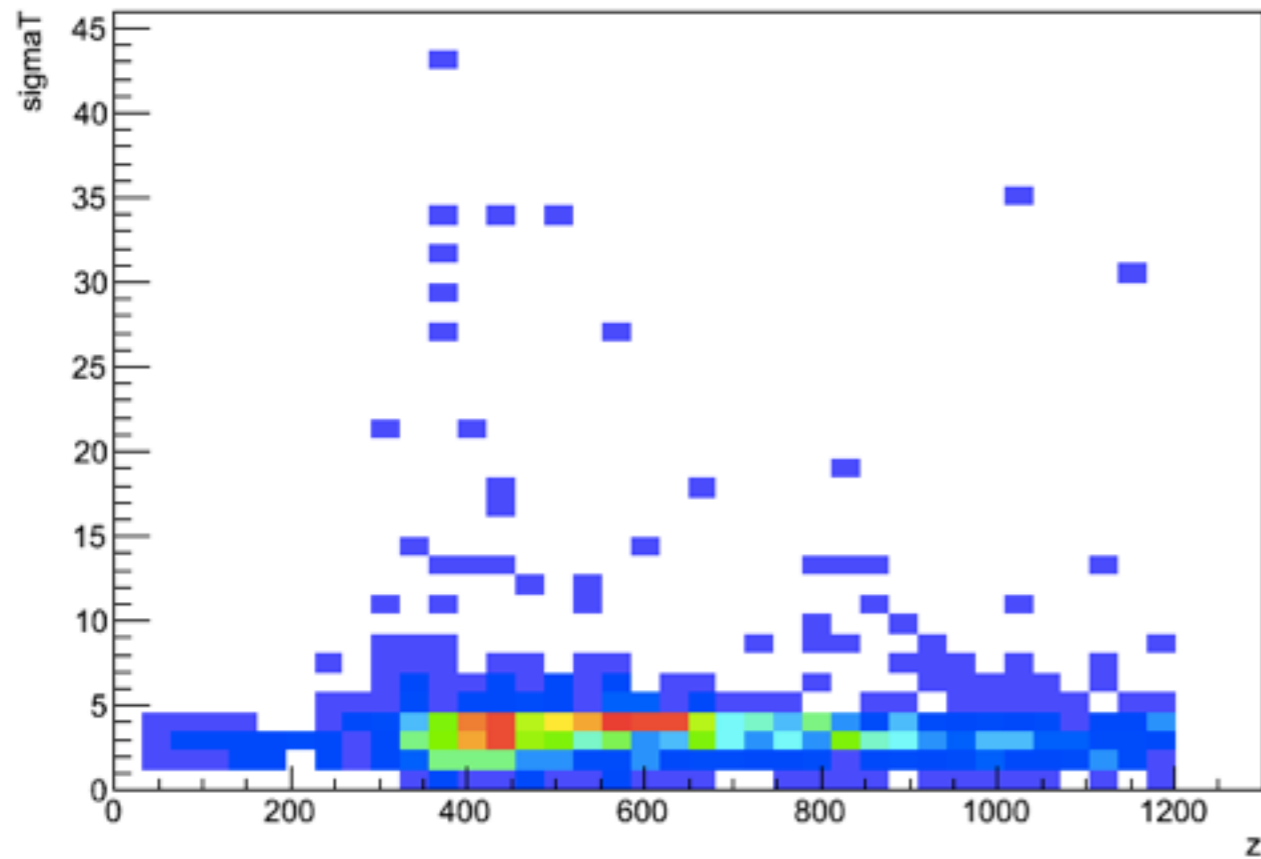
There should be “condition” that gives condition1 and condition2.  
A “condition” will depend on charge, number of digis, pad signals, ...

# Distance Condition



$$\Delta x - (2\sigma_1 + 2\sigma_2) = ?$$

# Sigma Distribution



What about sigma for z?

Distribution in z-axis is constant distribution?