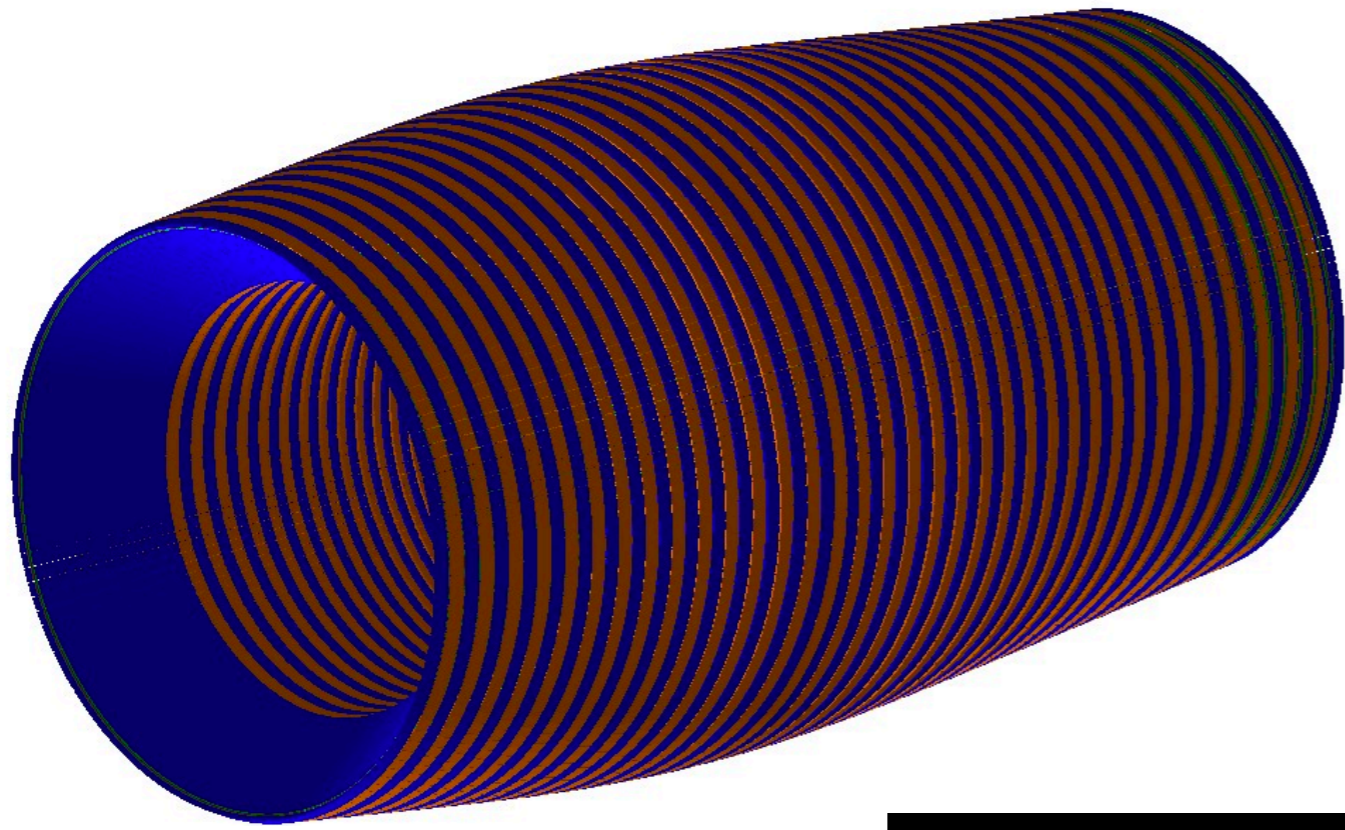
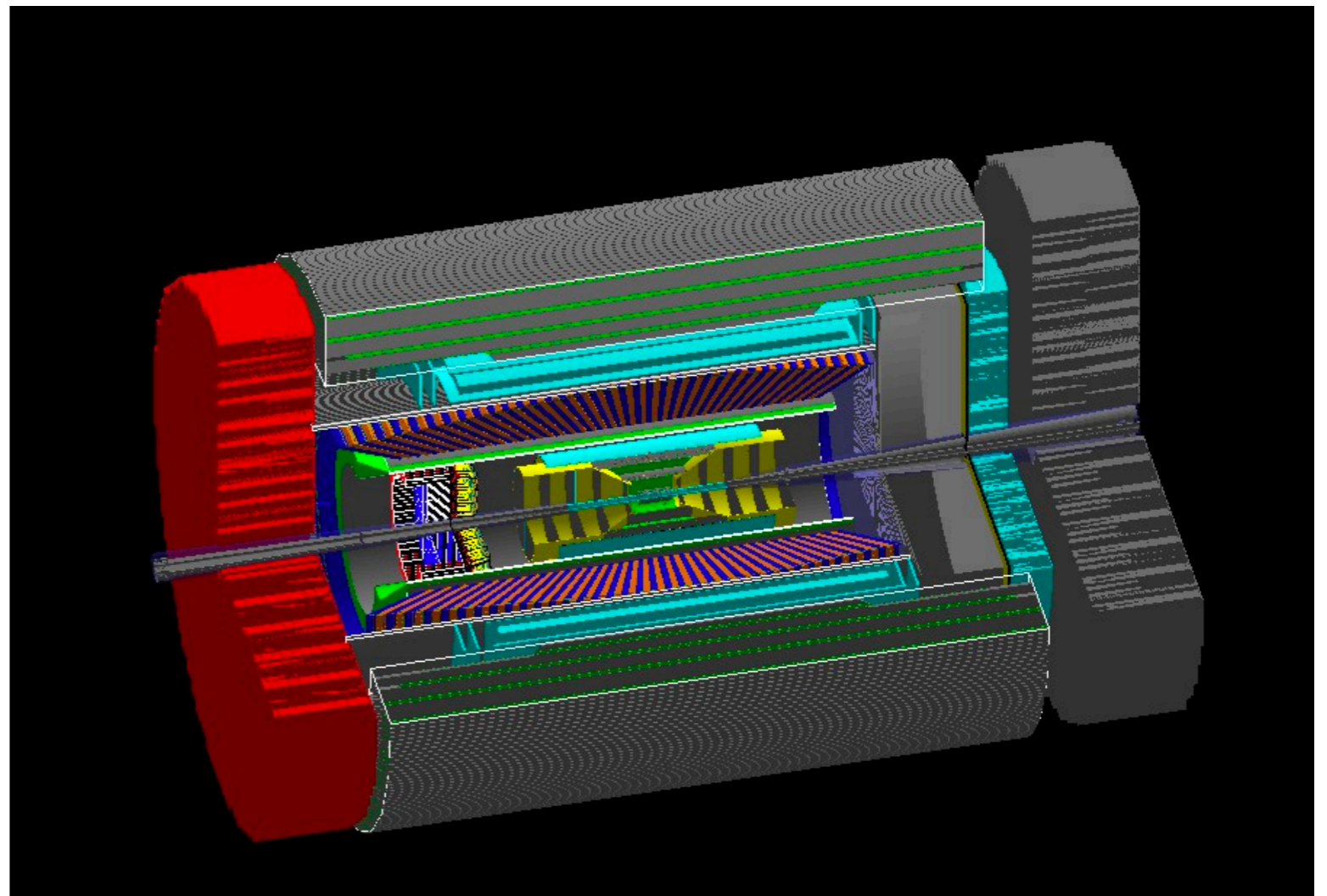


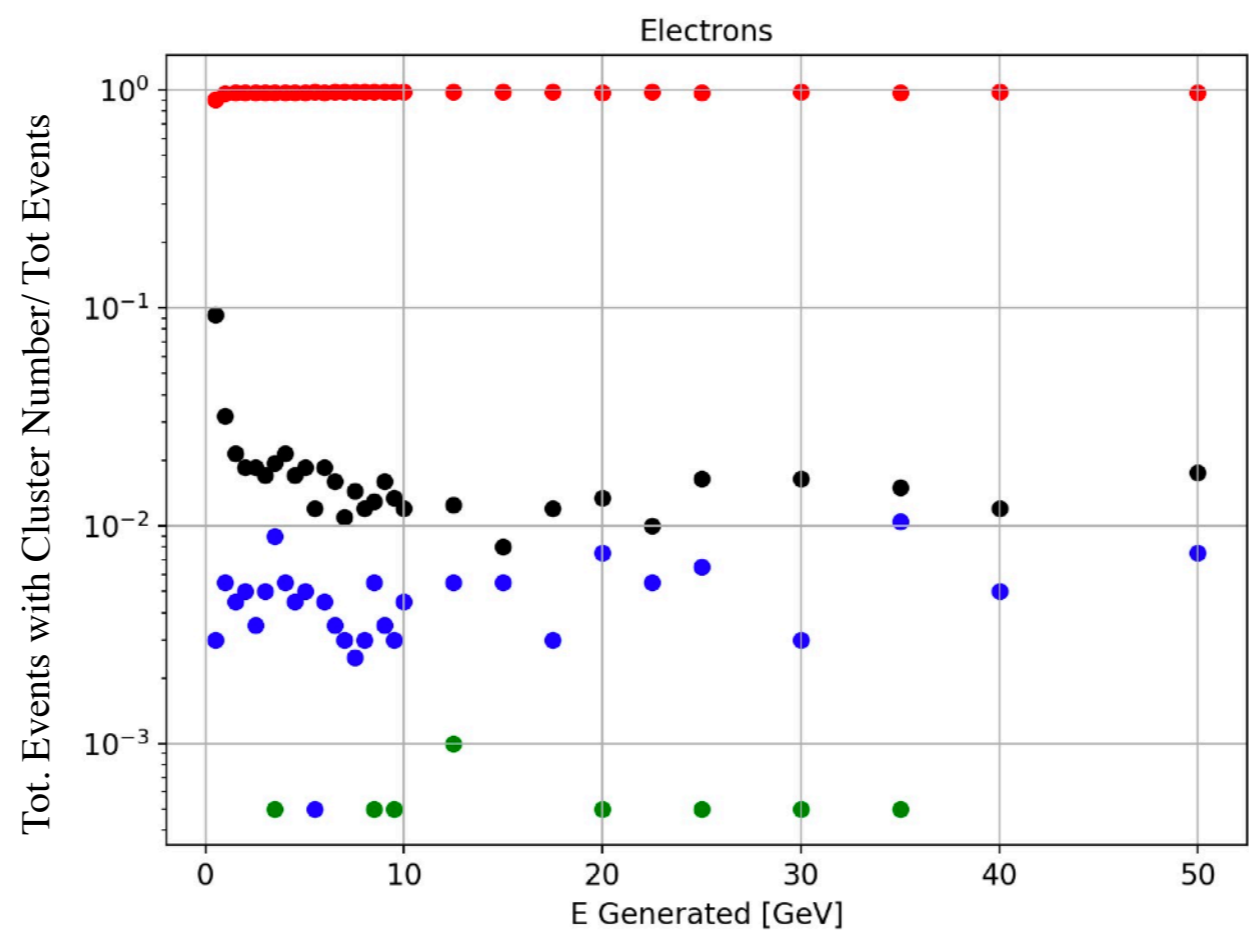
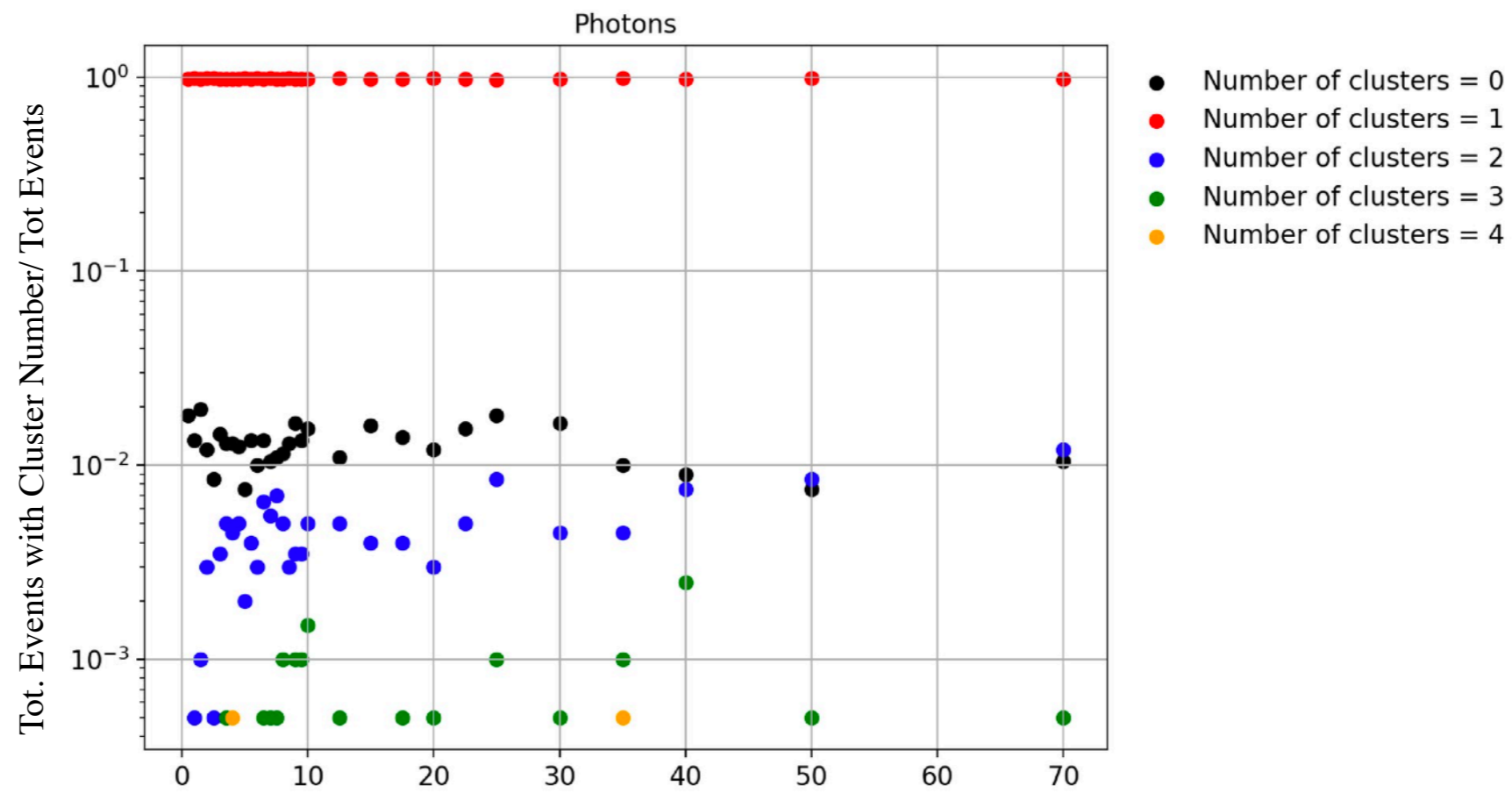
# **BECAL update**

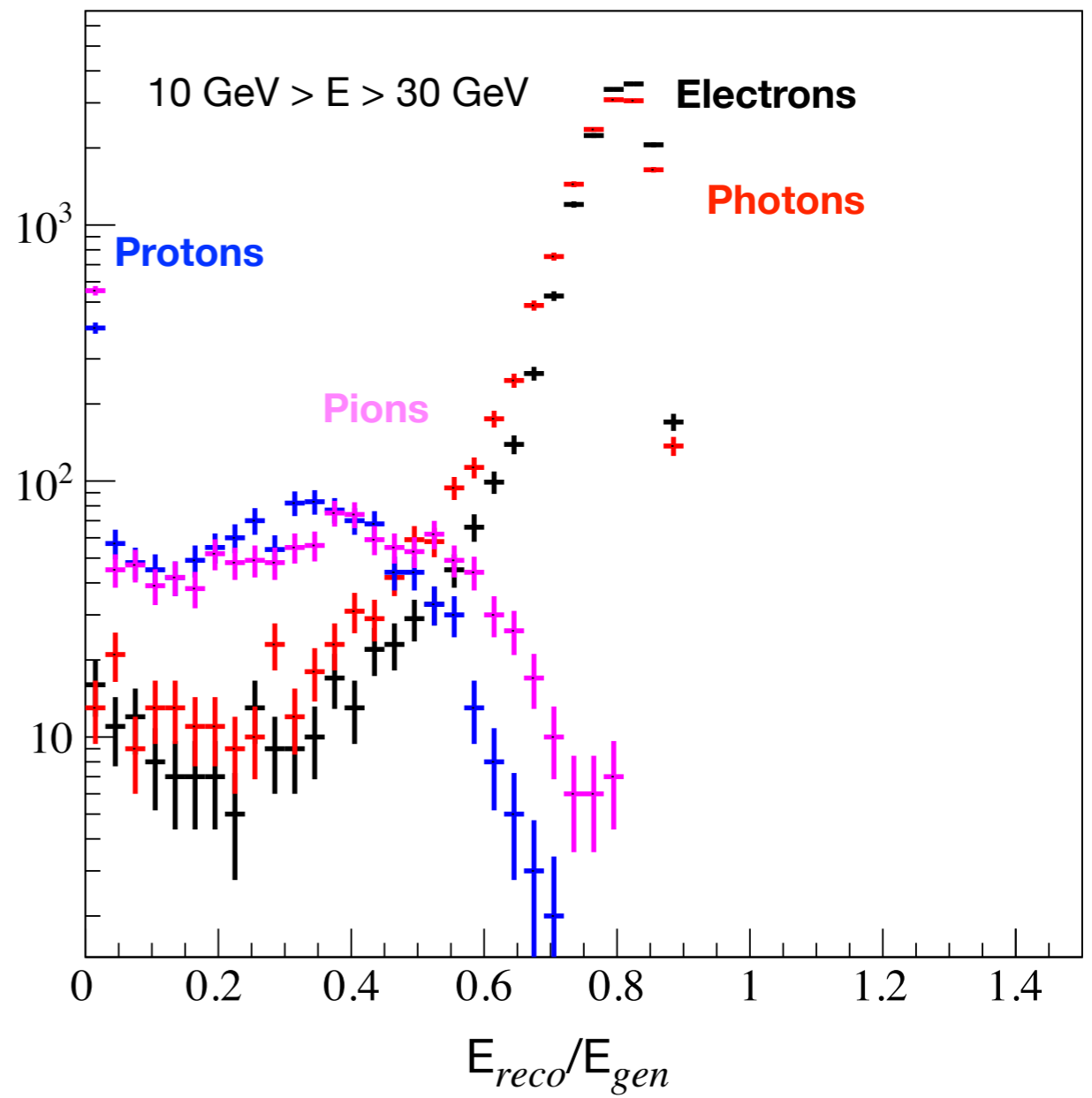
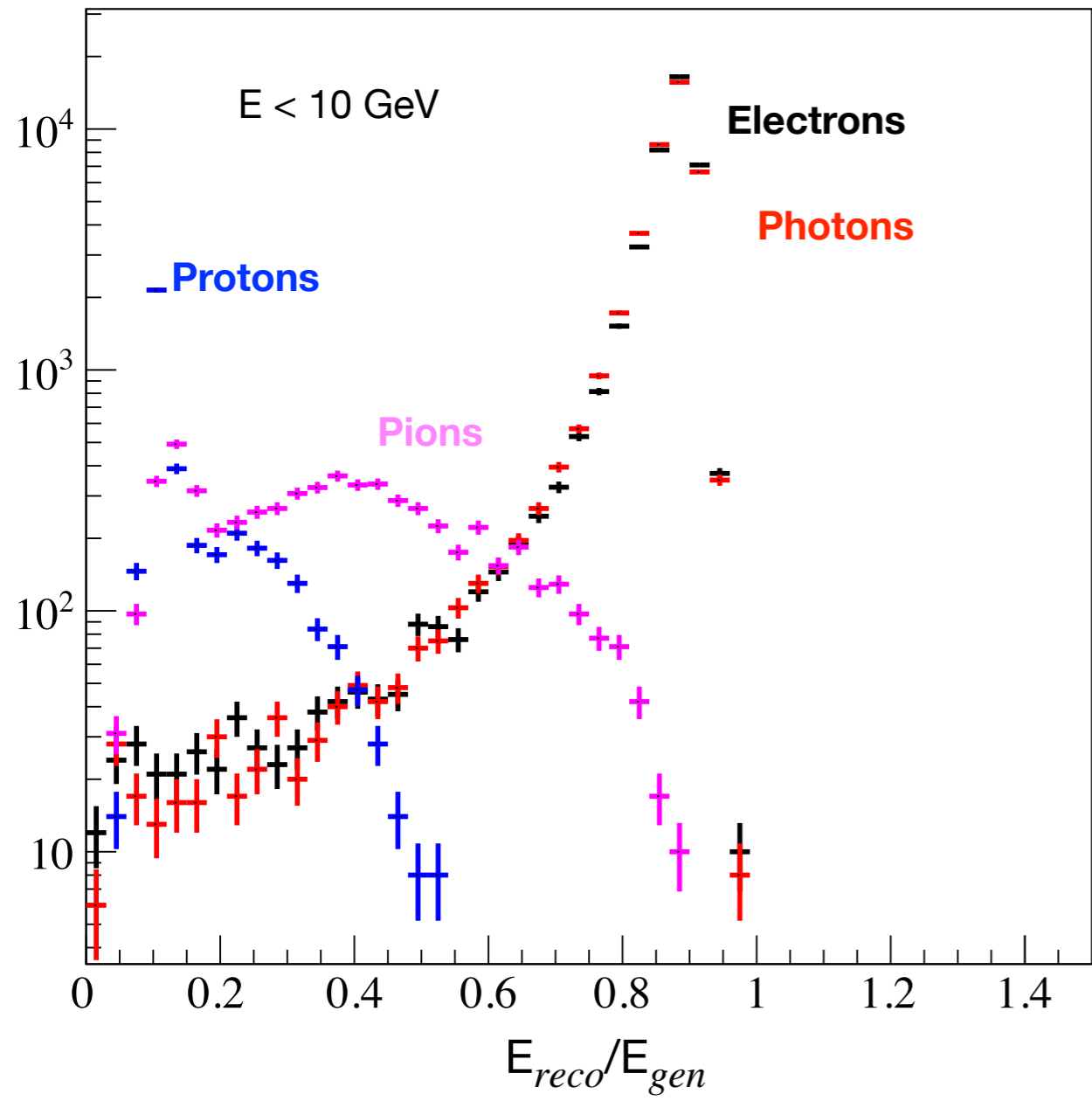
Nathaly Santiesteban  
08-17-2021

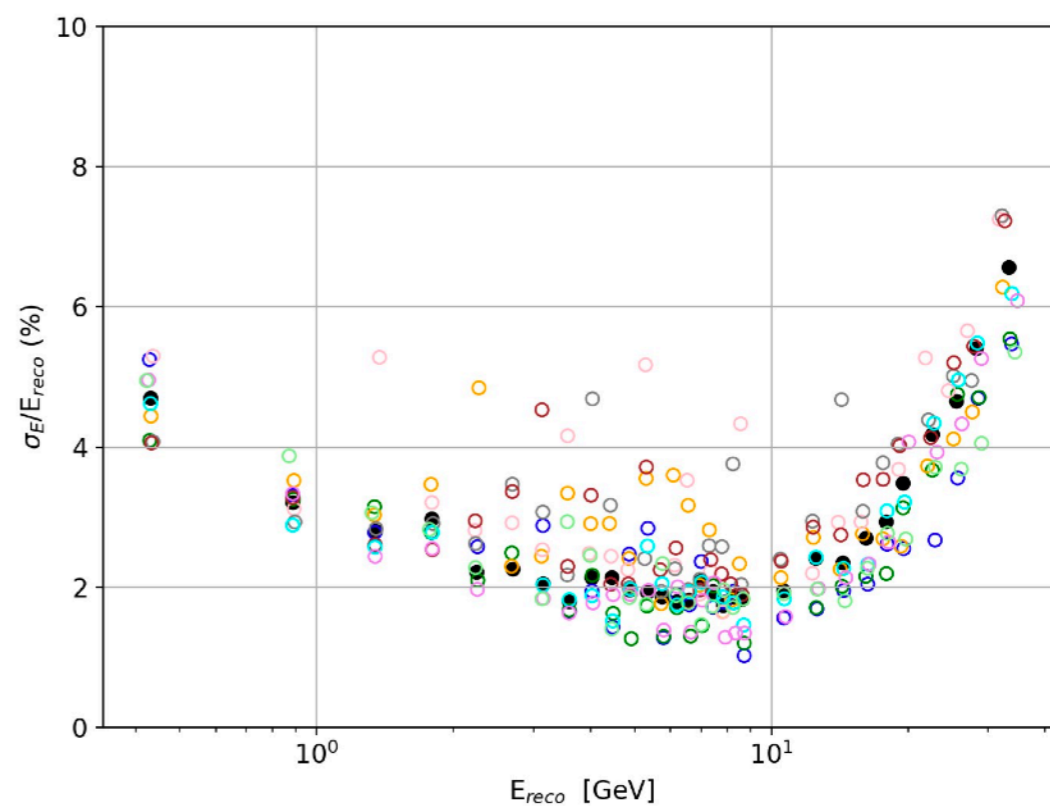
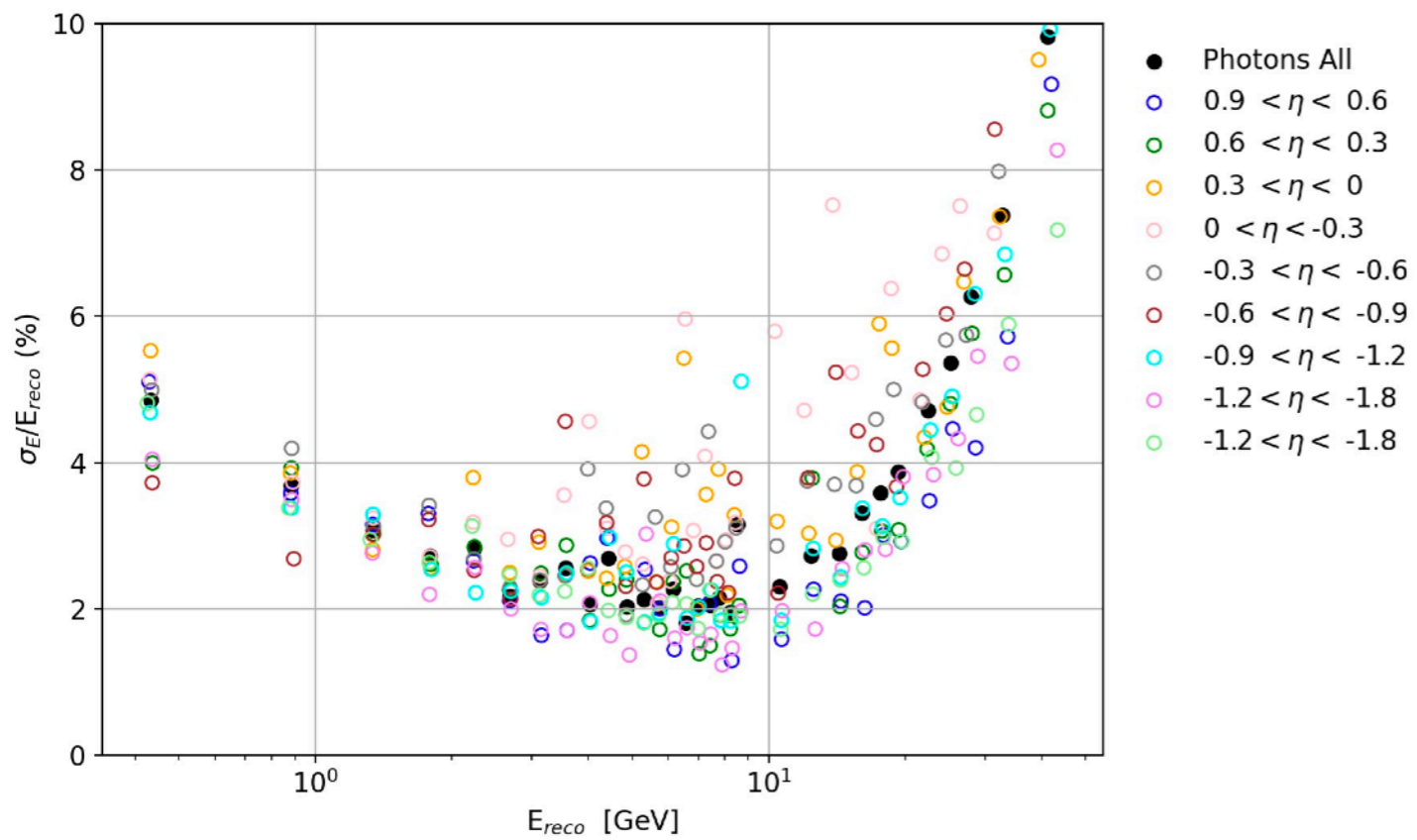


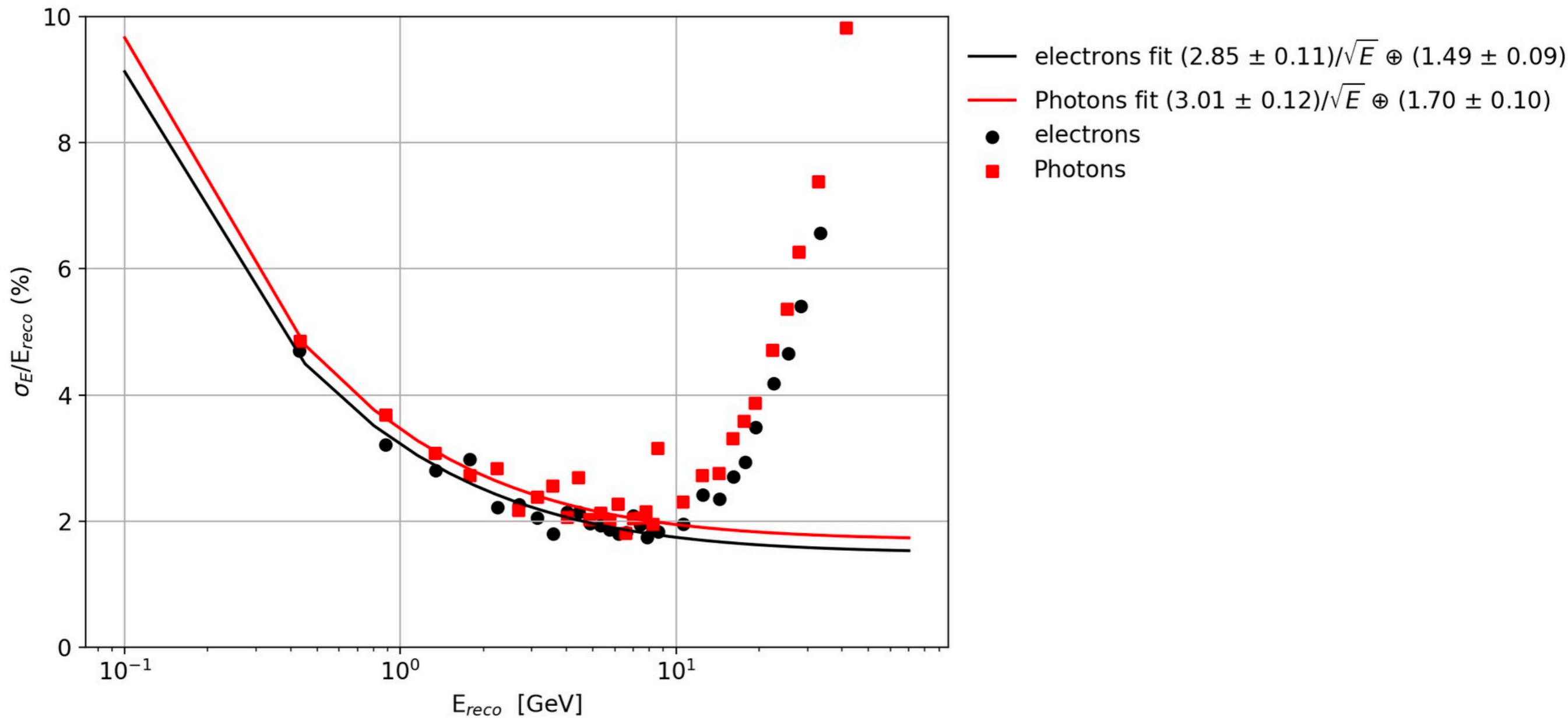
**Clusterization Performance**  
**BECAL standalone**  
**Single Particle generators**

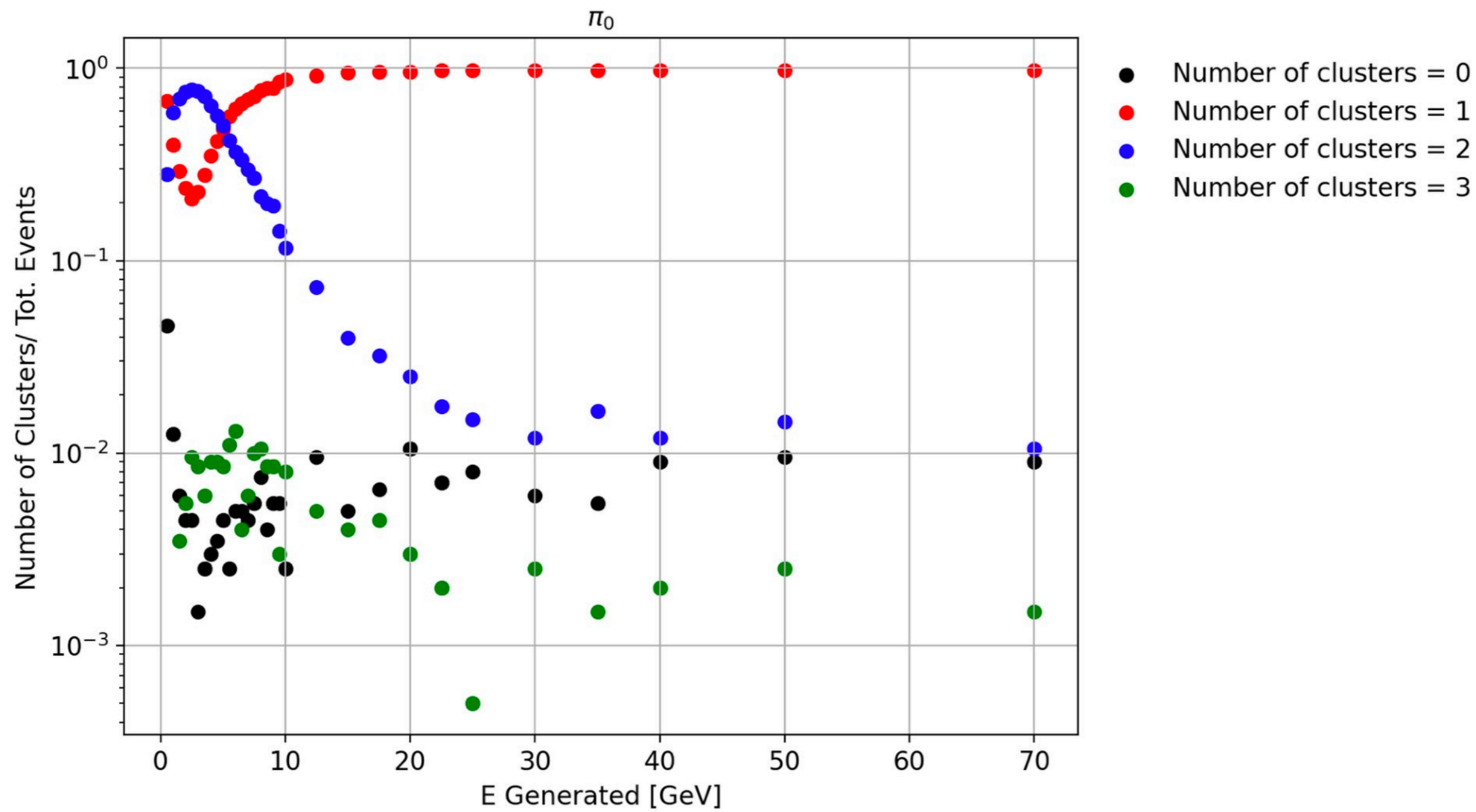






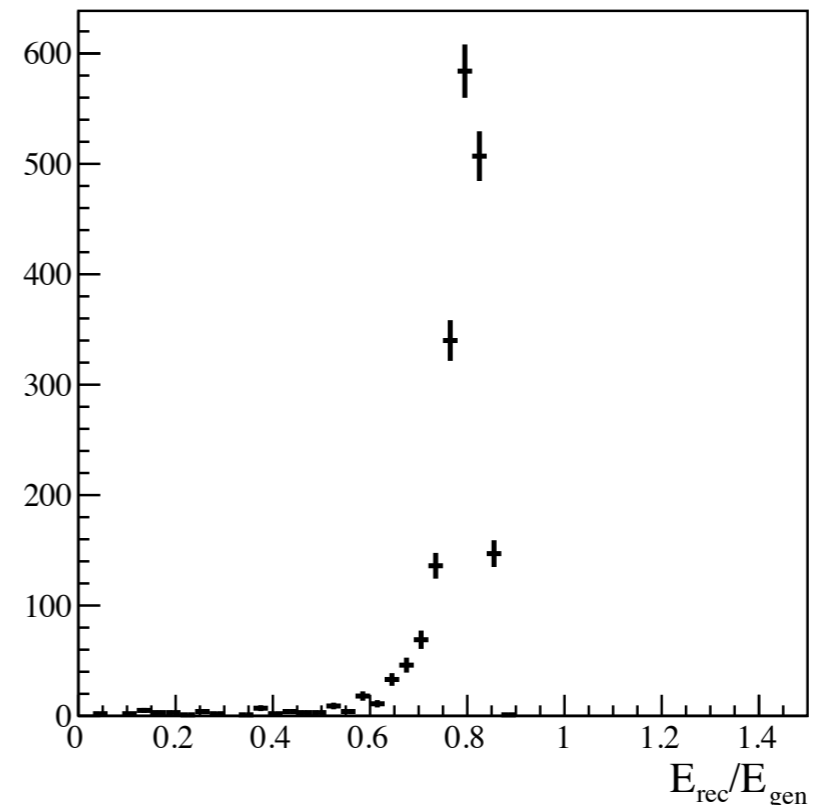
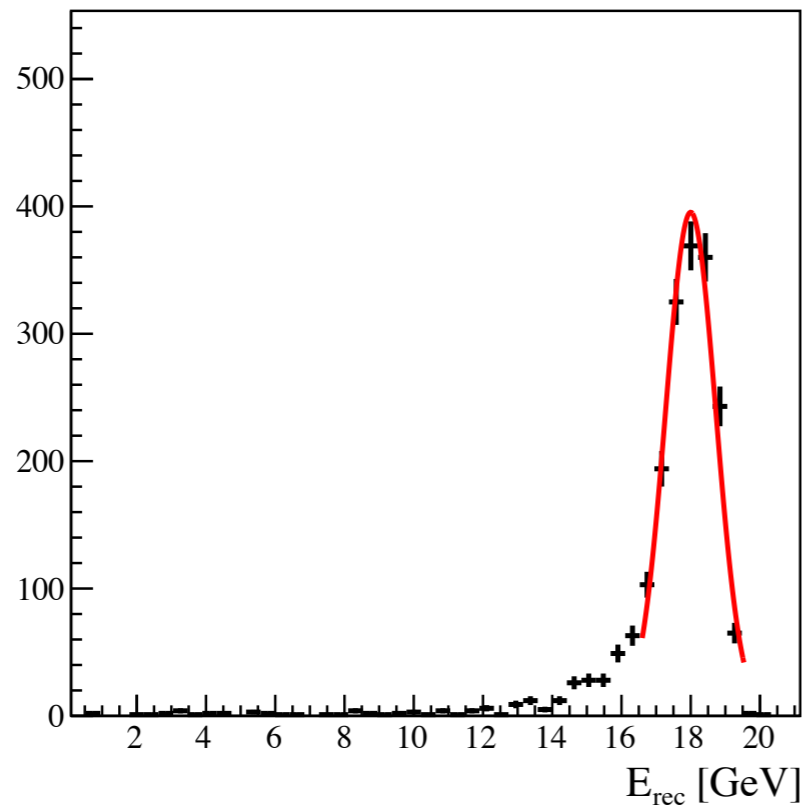






# 1 Clusters: Towers are enough that sums all the energy deposit in the calorimeter

Particle: pion0, E = 22.50 GeV



# 2 Clusters: Summing the energy of both clusters

Particle: pion0, E = 1.01 GeV

