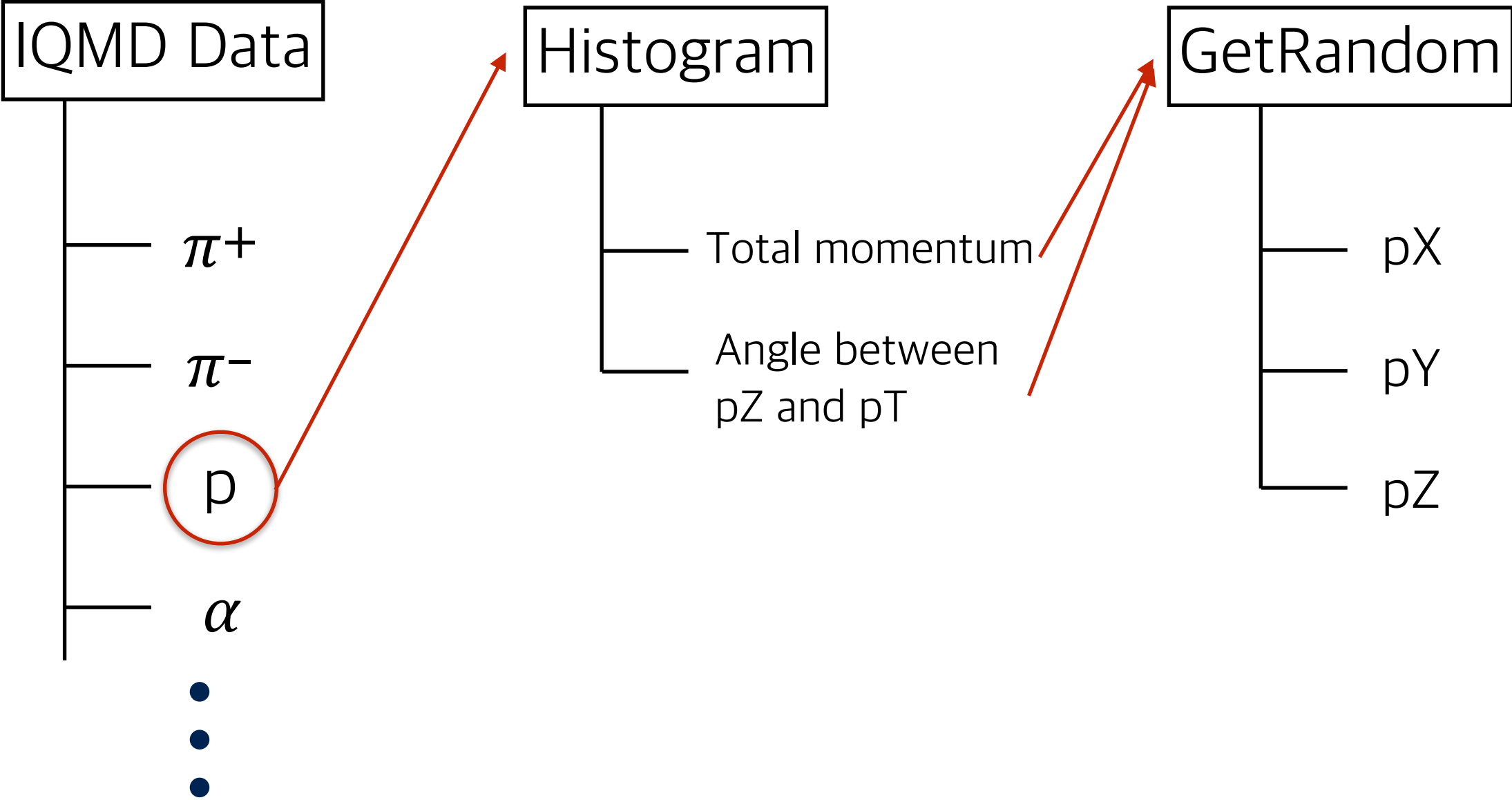


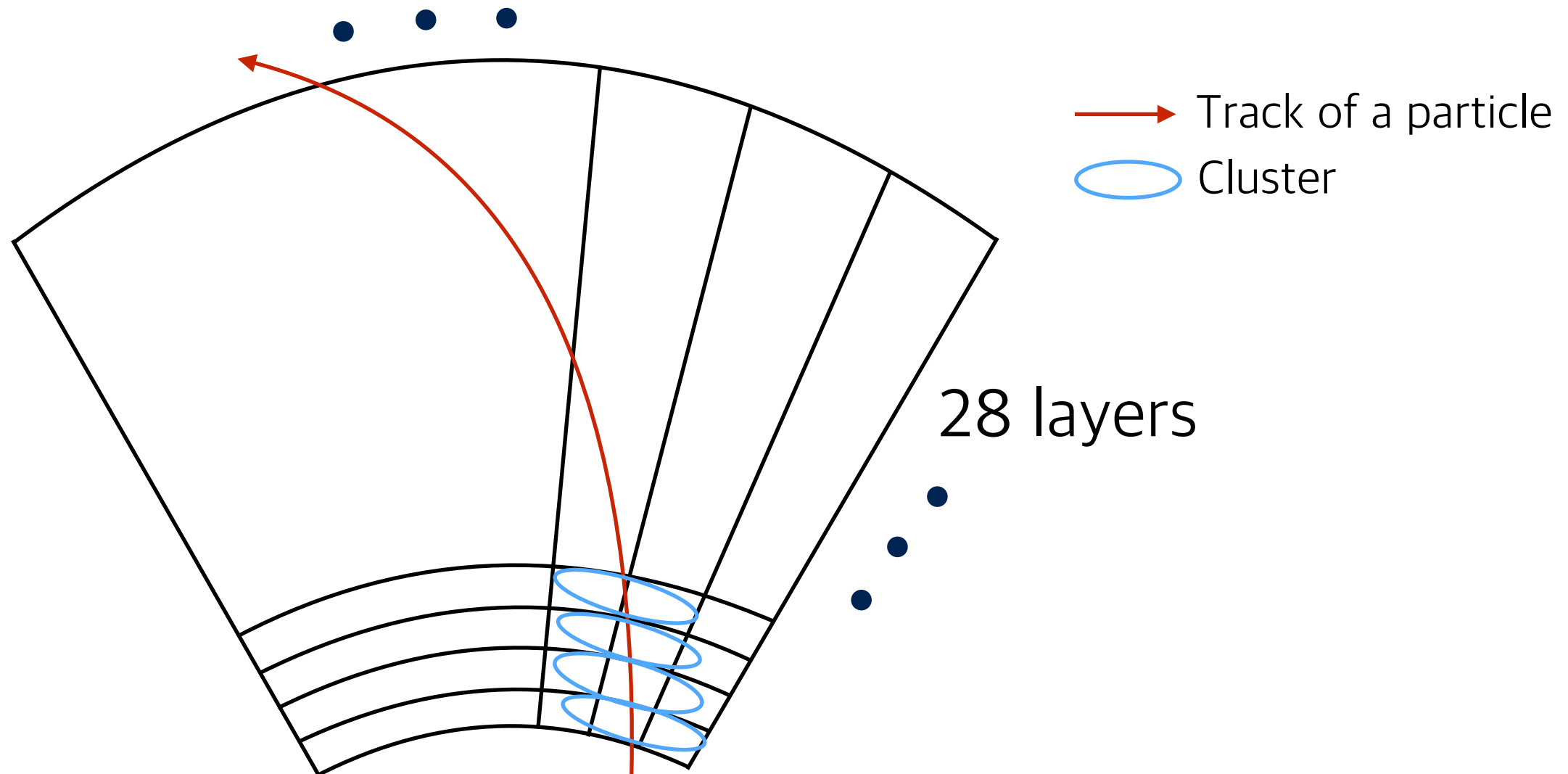
15.11.06 Group Meeting

Byul Moon

Get the Information about the Cluster Size

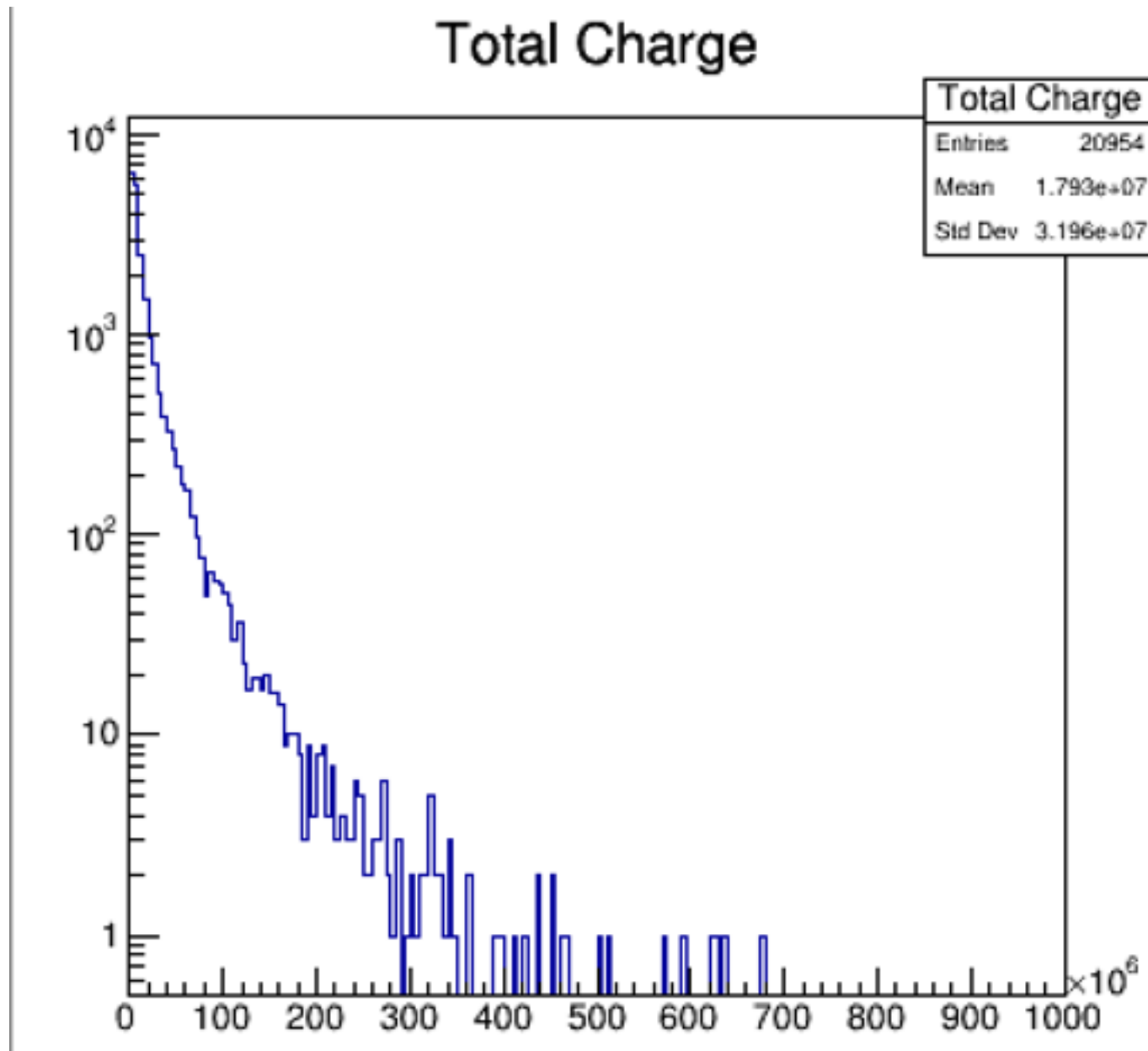


Get the Information about the Cluster Size



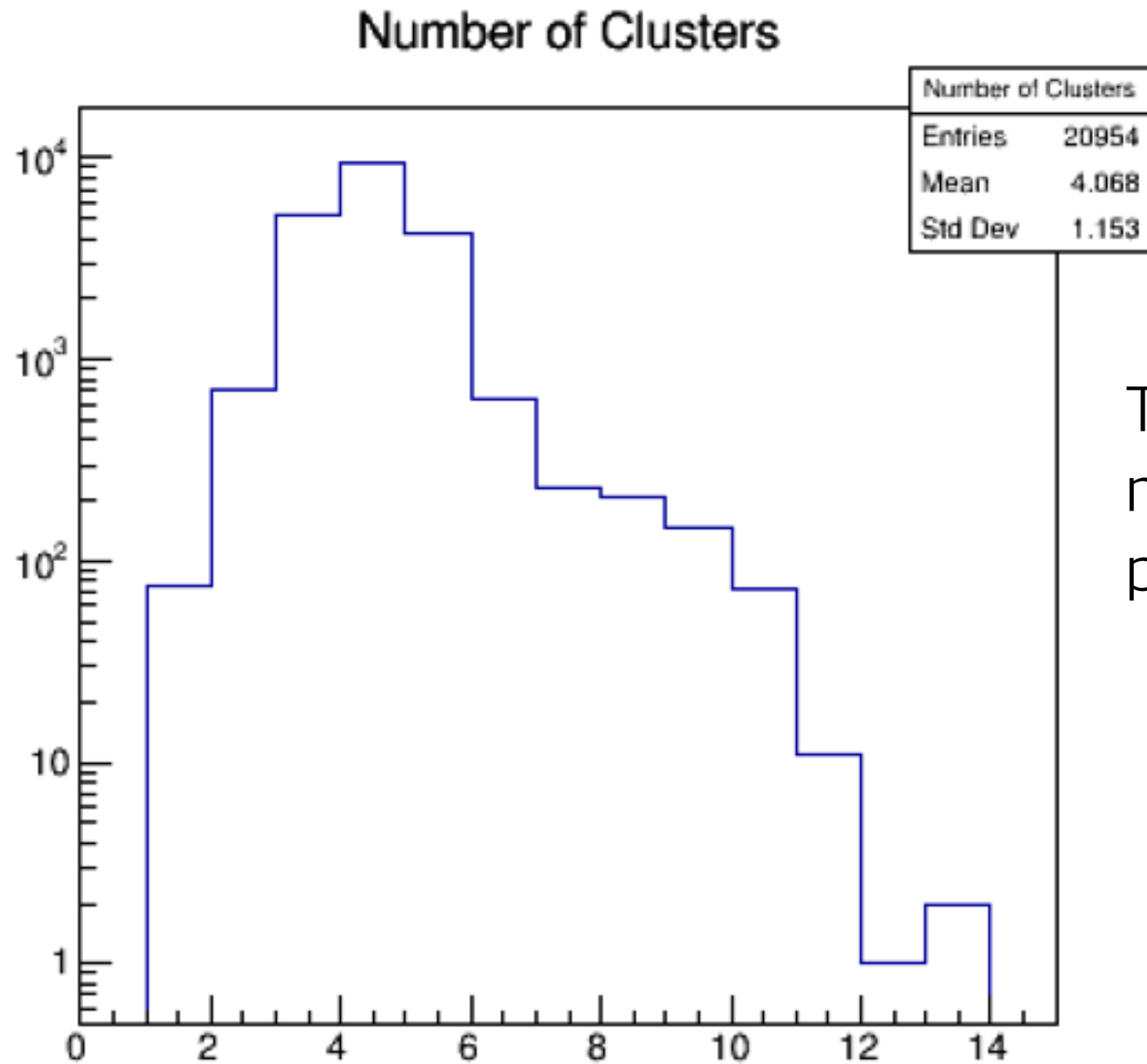
A cluster is defined in only one layer. This means that the number of fired pads in a layer is the size of a cluster

Get the Information about the Cluster Size



Total amount of the charge in a layer which is strongly related to the size of the cluster

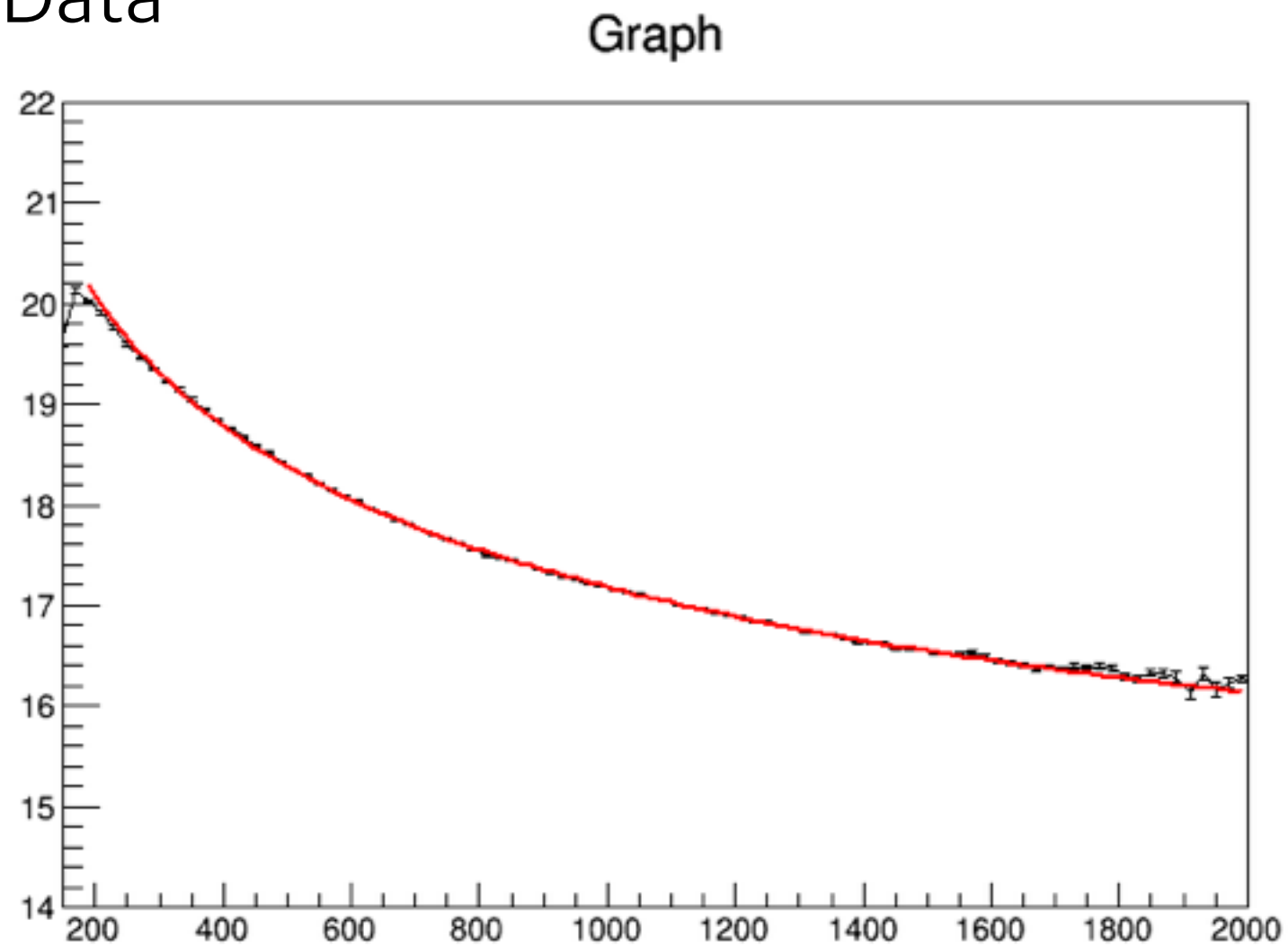
Get the Information about the Cluster Size



The size of the cluster which means that the number of fired pads in a layer

Particle Identification

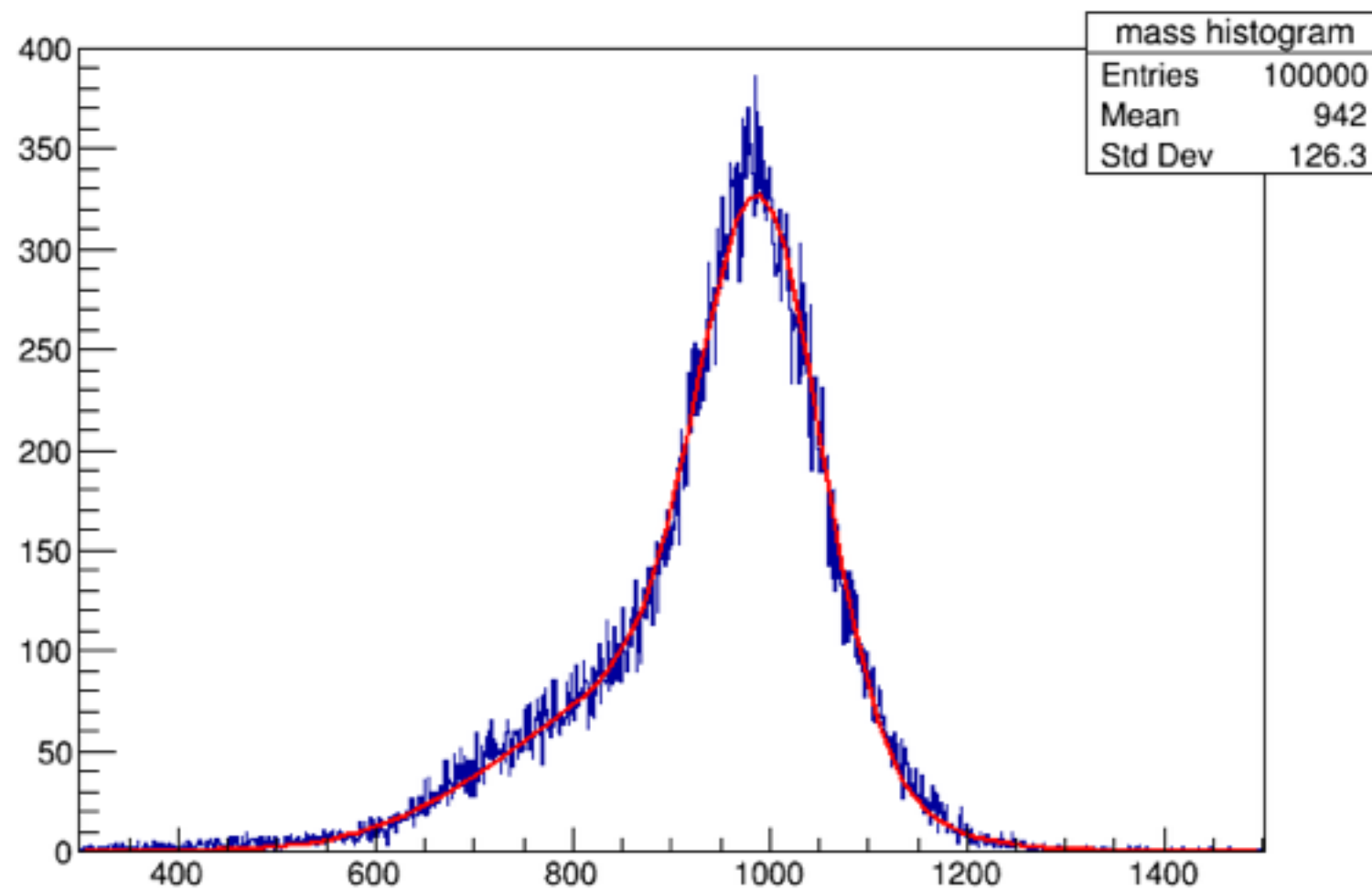
- TProfile Data



Using modified Bethe-Bloch formula

Particle Identification

- Momentum Reconstruction



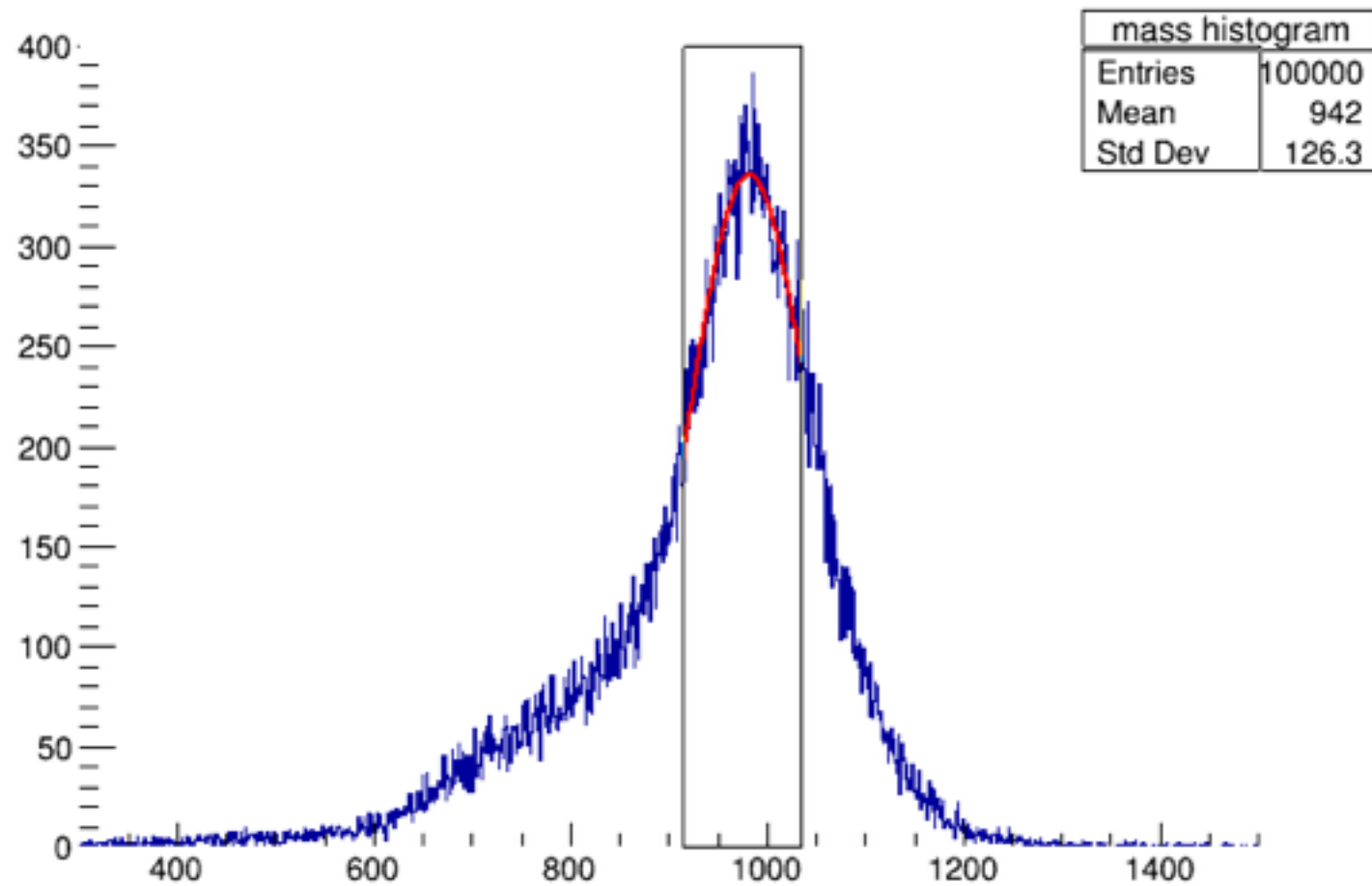
momentum : 991.235 ± 0.483

momentum : 884.565 ± 1.53



Particle Identification

- Momentum Reconstruction



momentum : 982.014 ± 0.733



Particle Identification

- Momentum Reconstruction

