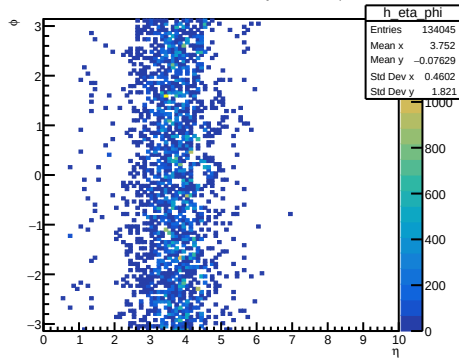
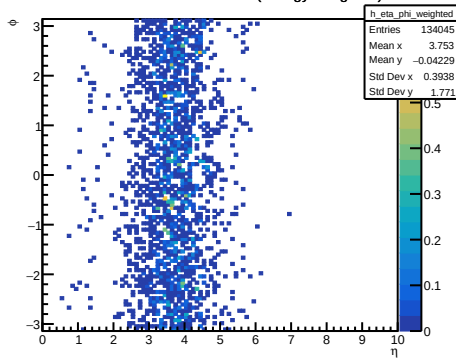


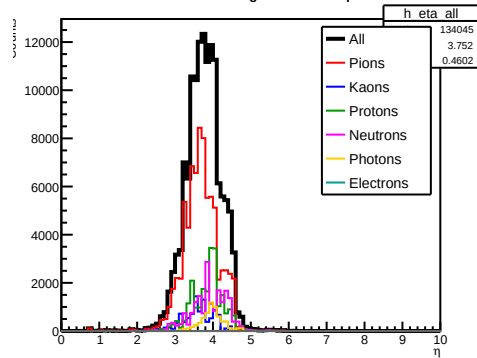
Generator Level Particles Contributing to HcalEndcapPInsert

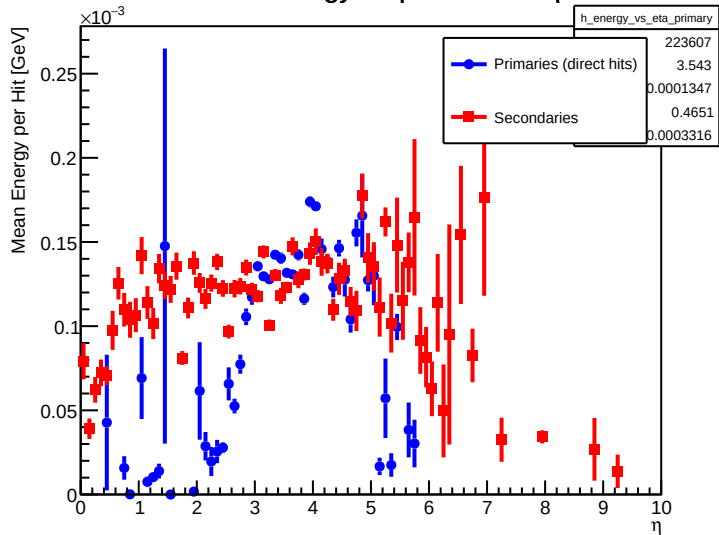
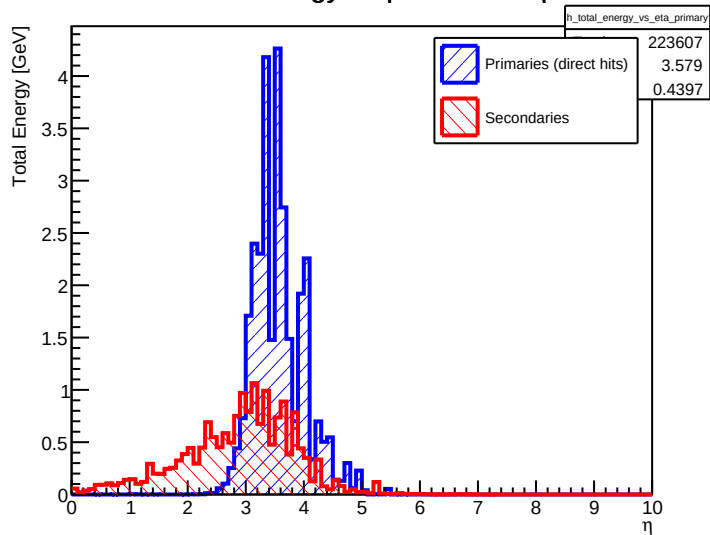


Generator Level Particles (Energy Weighted)

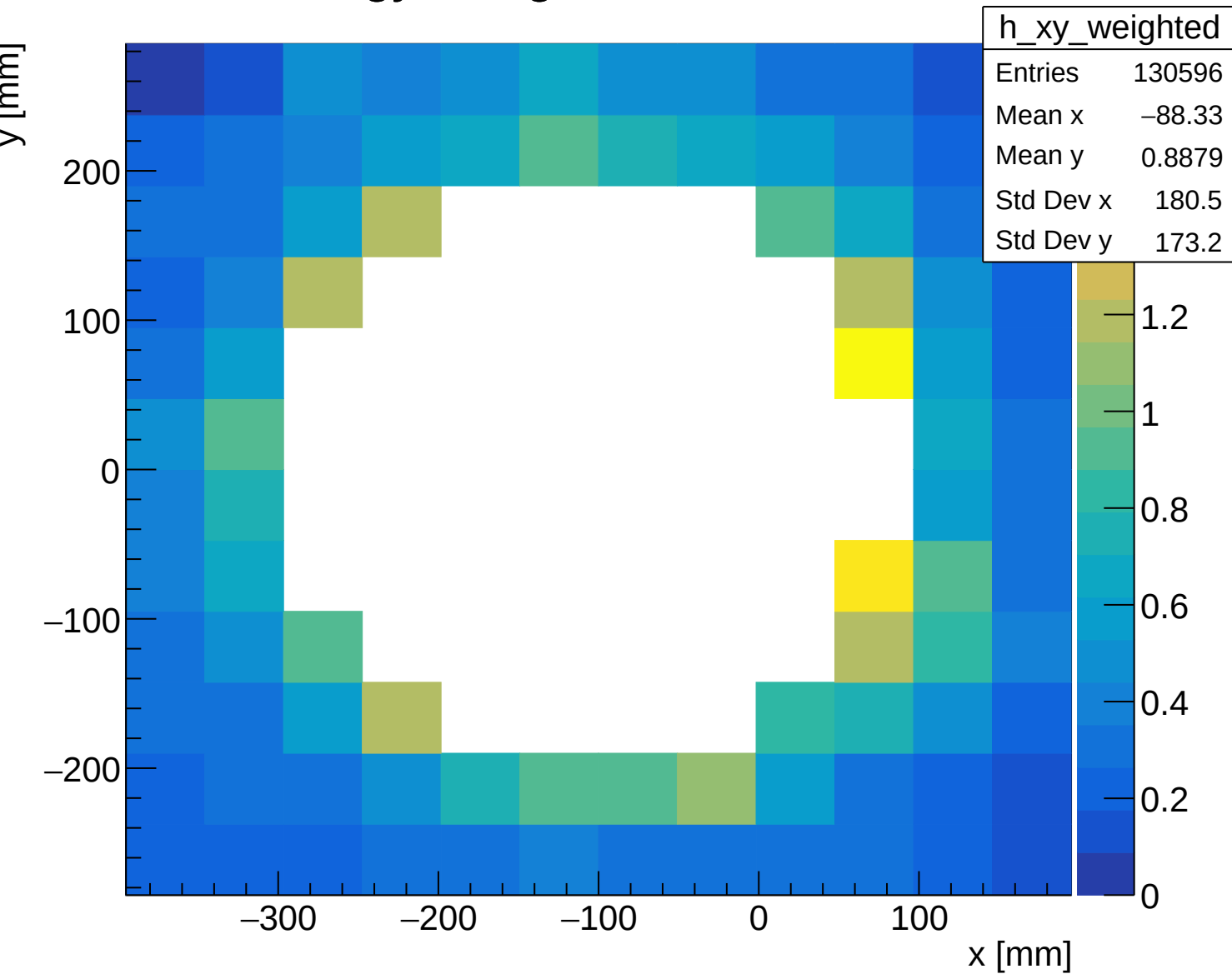


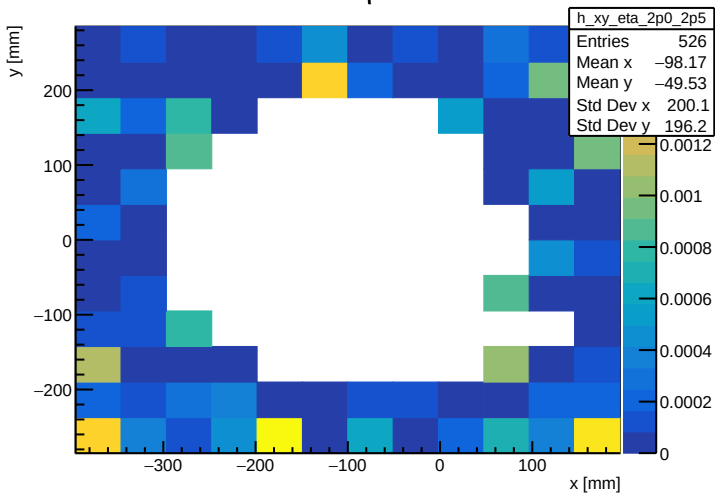
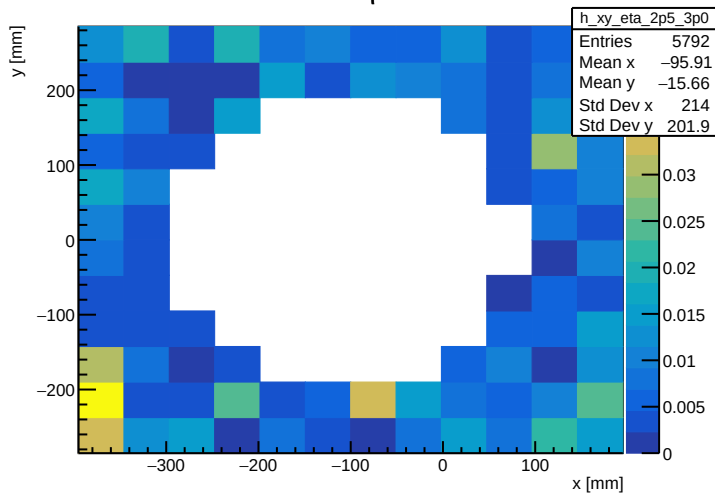
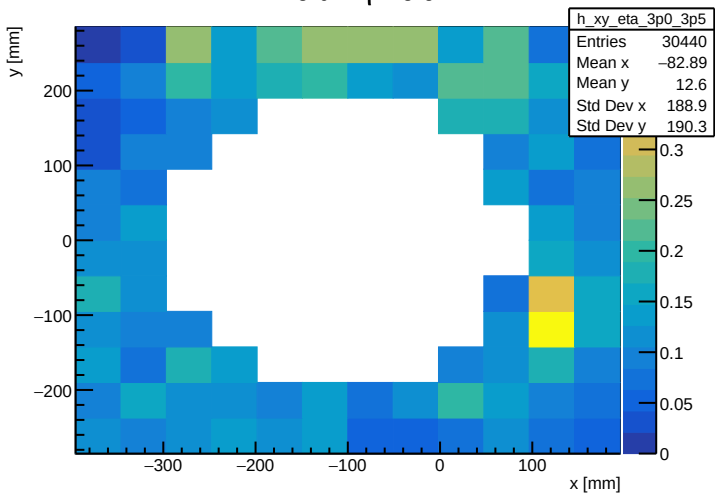
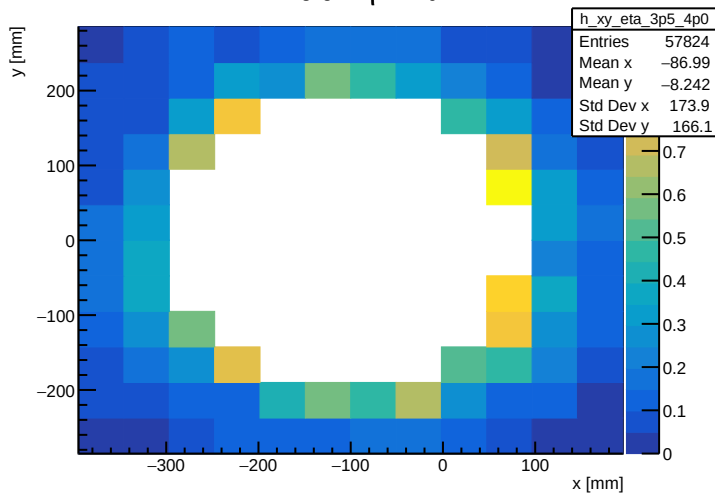
All Particles Contributing to HcalEndcapPInsert



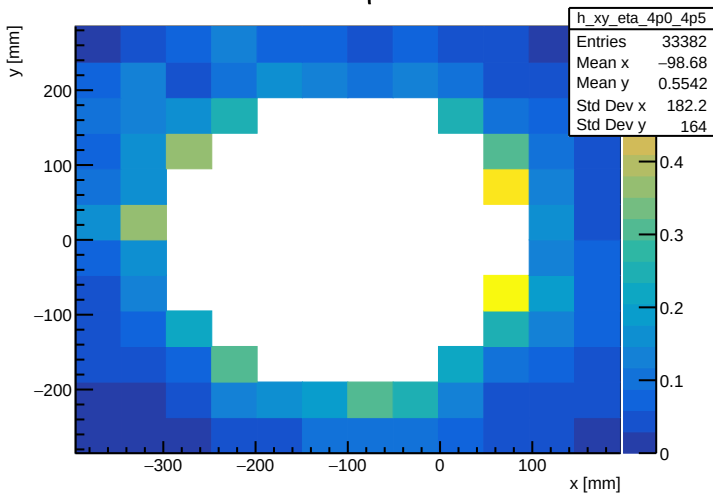
Mean Energy Deposition vs η Total Energy Deposition vs η 

Energy-Weighted Hit Distribution

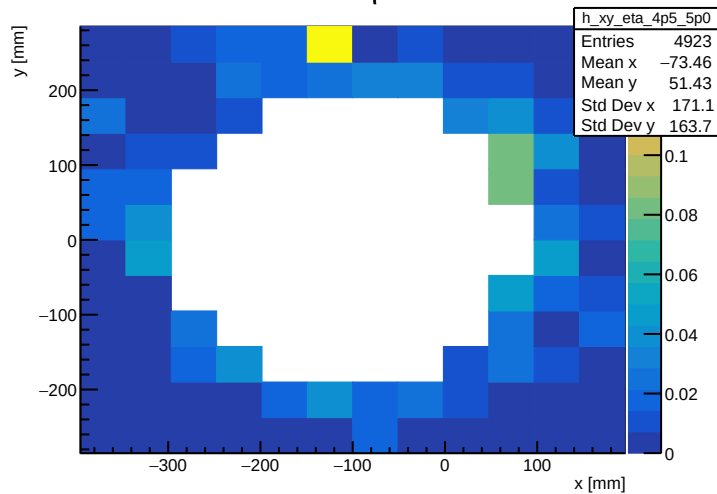


$2.0 < \eta < 2.5$  $2.5 < \eta < 3.0$  $3.0 < \eta < 3.5$  $3.5 < \eta < 4.0$ 

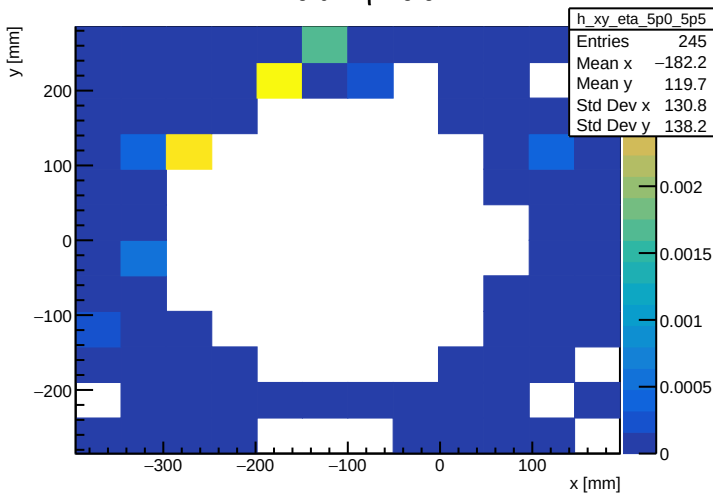
$4.0 < \eta < 4.5$



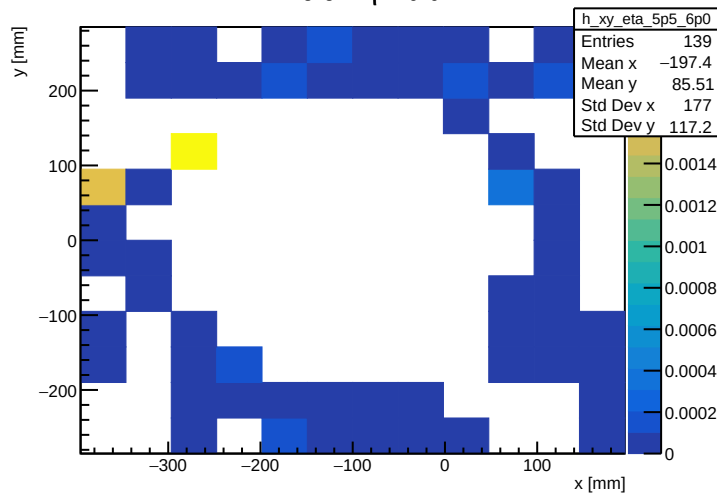
$4.5 < \eta < 5.0$

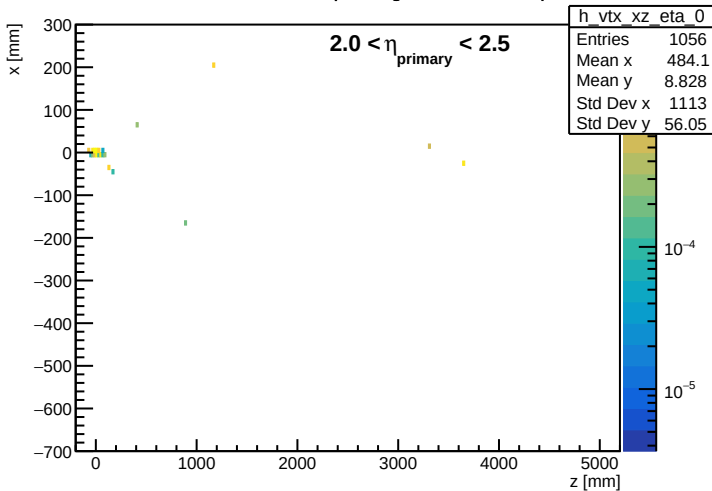
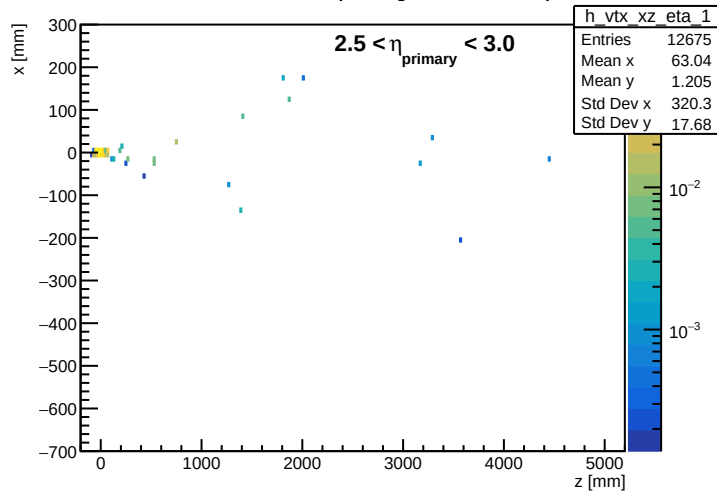
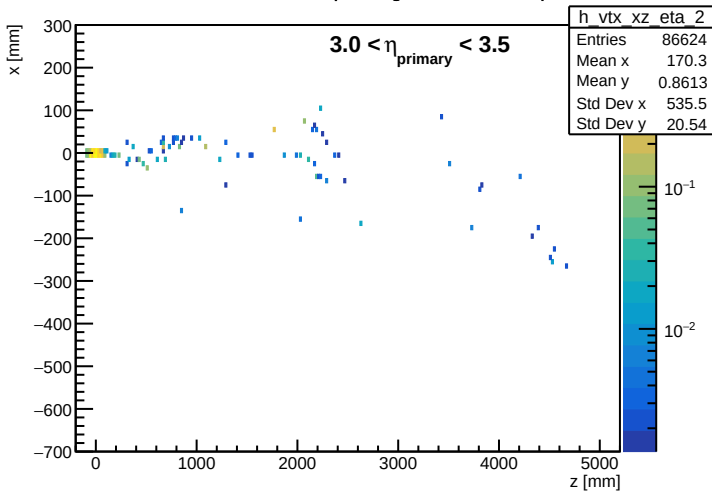
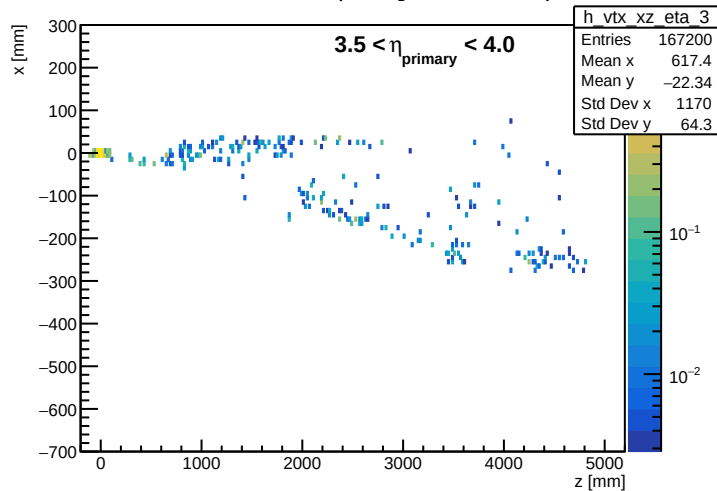


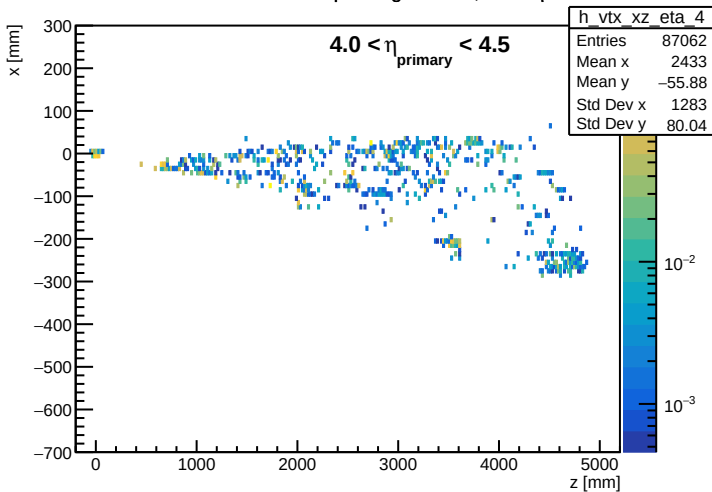
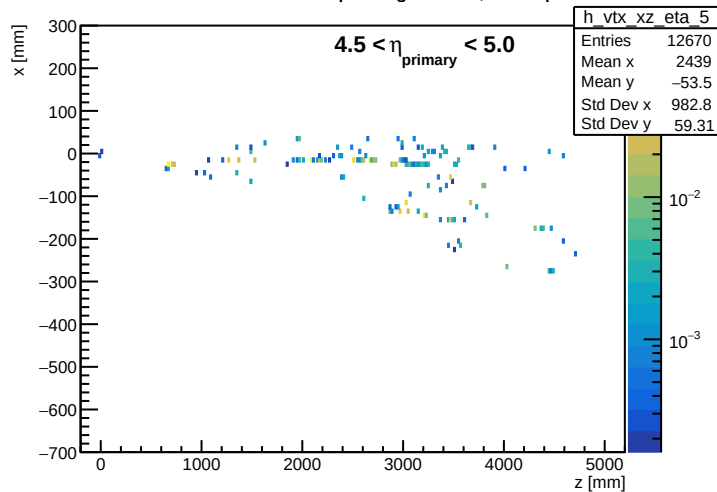
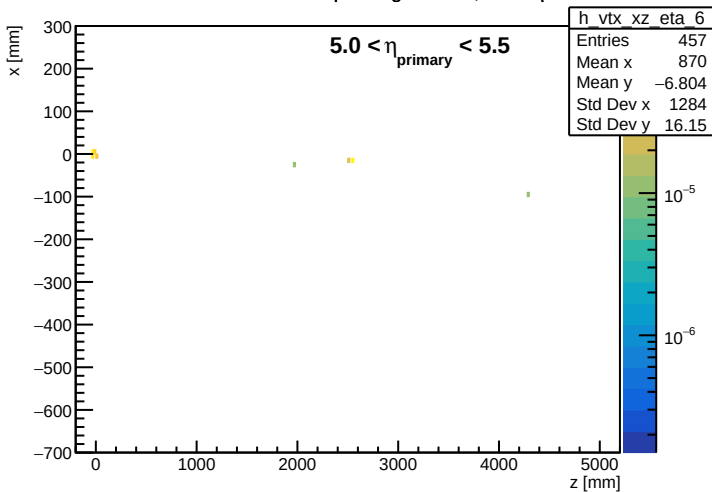
$5.0 < \eta < 5.5$



$5.5 < \eta < 6.0$



Emission Vertex of Depositing Particle, $2.0 < \eta < 2.5$ Emission Vertex of Depositing Particle, $2.5 < \eta < 3.0$ Emission Vertex of Depositing Particle, $3.0 < \eta < 3.5$ Emission Vertex of Depositing Particle, $3.5 < \eta < 4.0$ 

Emission Vertex of Depositing Particle, $4.0 < \eta < 4.5$ Emission Vertex of Depositing Particle, $4.5 < \eta < 5.0$ Emission Vertex of Depositing Particle, $5.0 < \eta < 5.5$ Emission Vertex of Depositing Particle, $5.5 < \eta < 6.0$ 