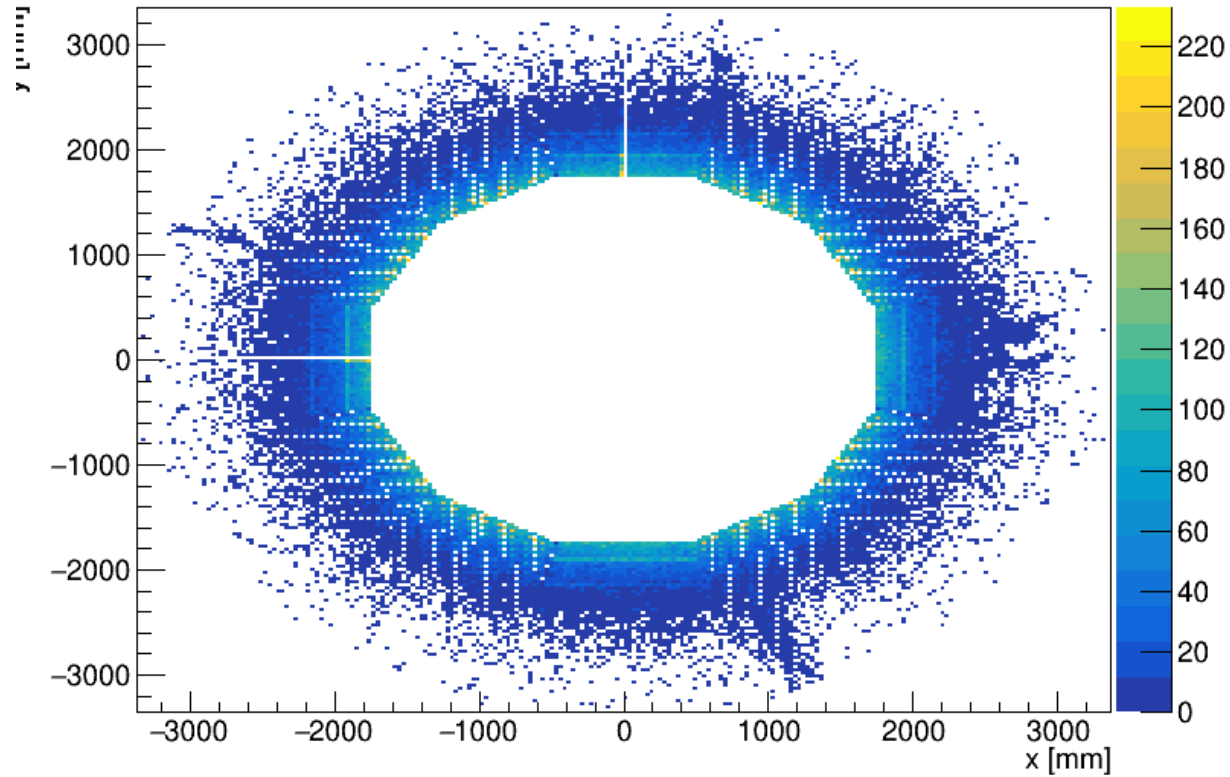


Muon Collider Hbb+BIB

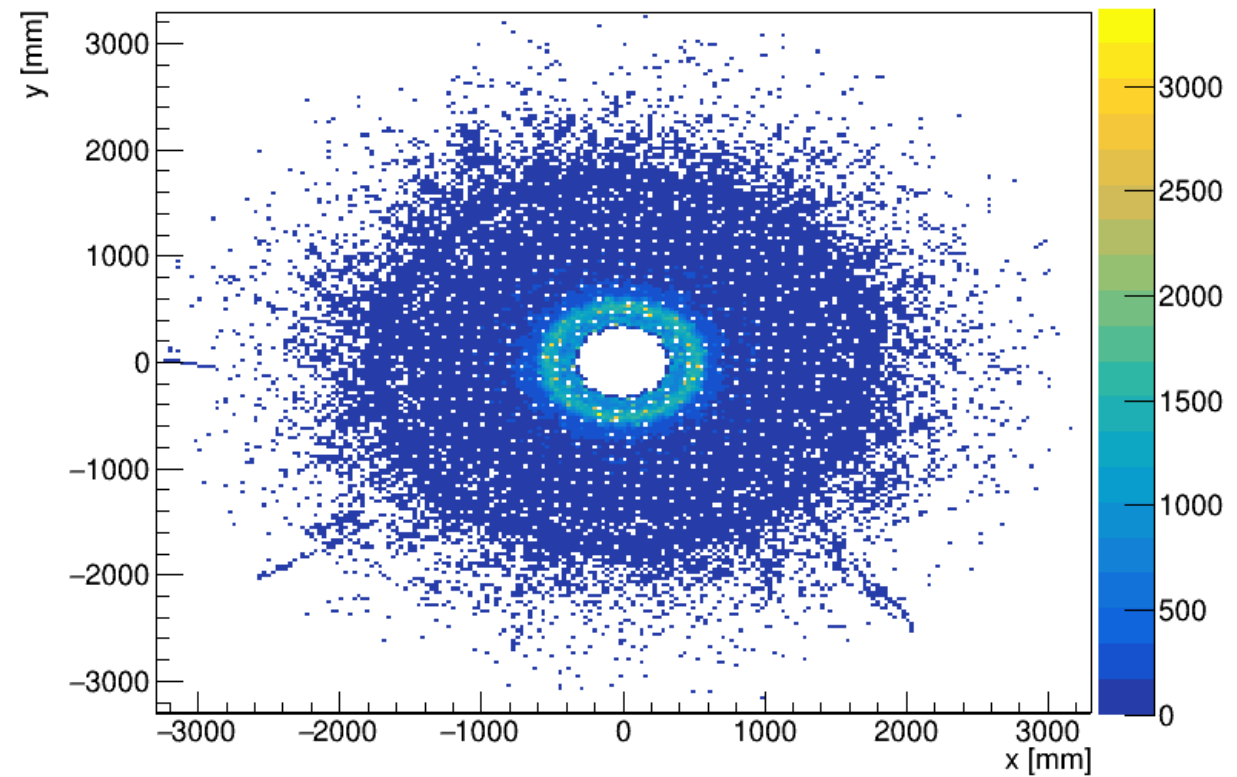
- Studio hit nell' Hcal
- Avviata ricostruzione jet con $\Delta R=0.5$

Hit distribution in the HCal

HCal - Barrel



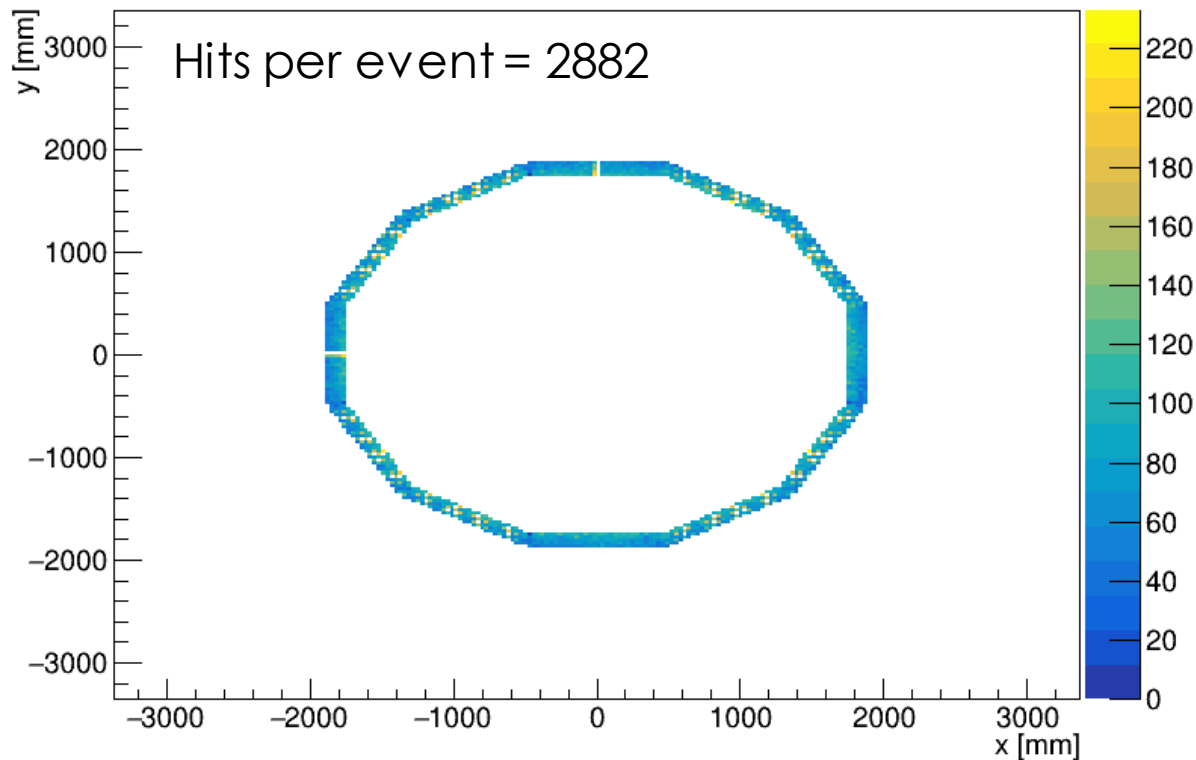
HCal - Endcap



50 evts

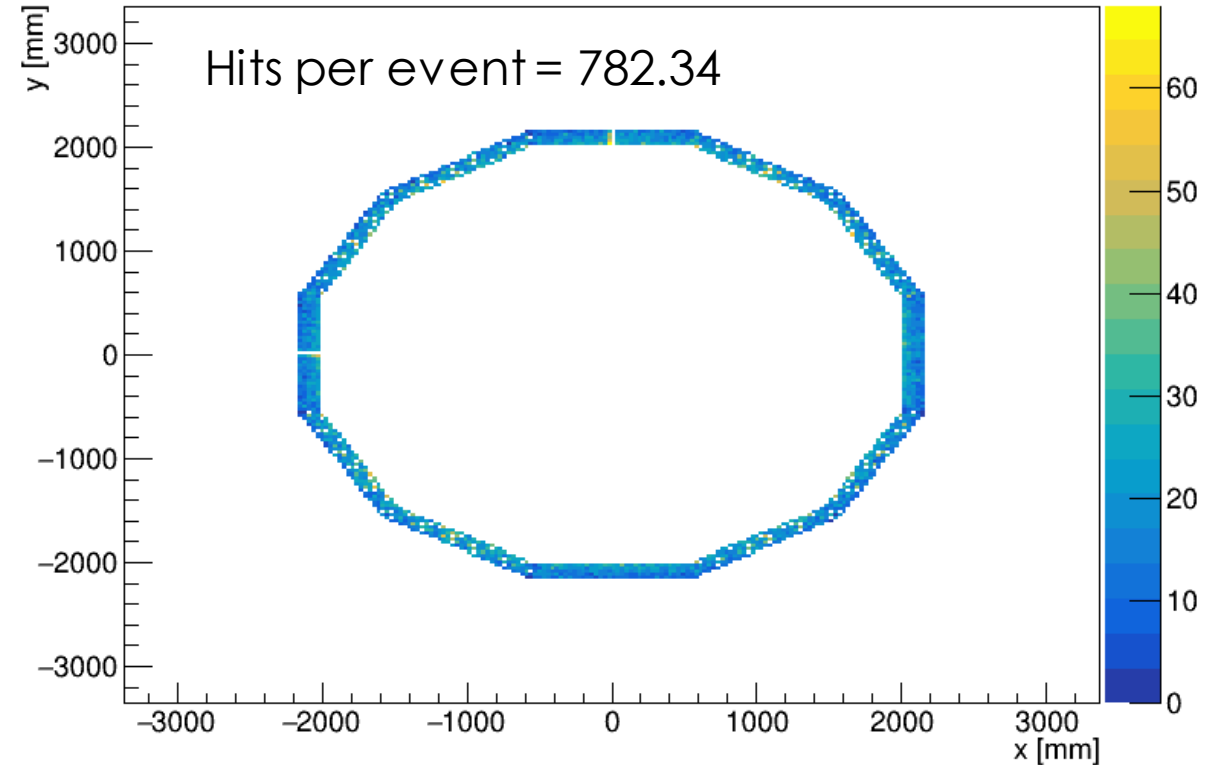
HCal Barrel – hit distribution per group of layers (1/3)

Hcal - Barrel Layers:0-5



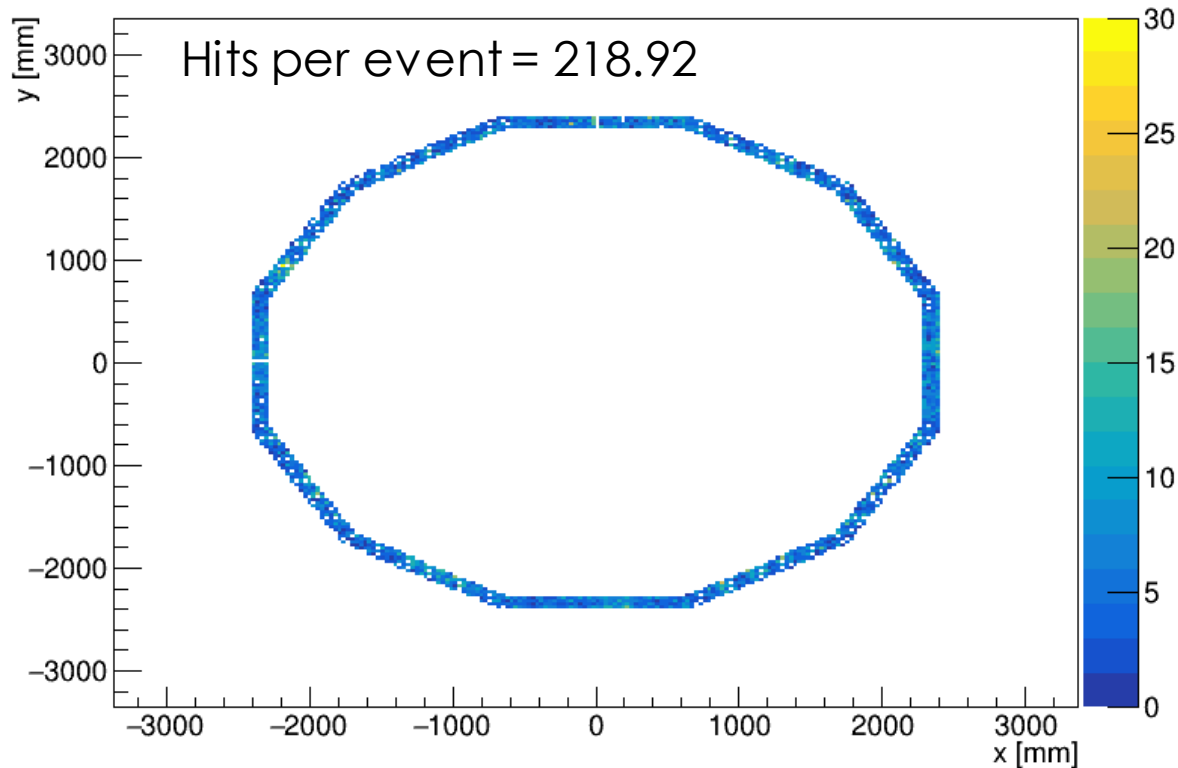
50 evts

Hcal - Barrel Layers:10-15



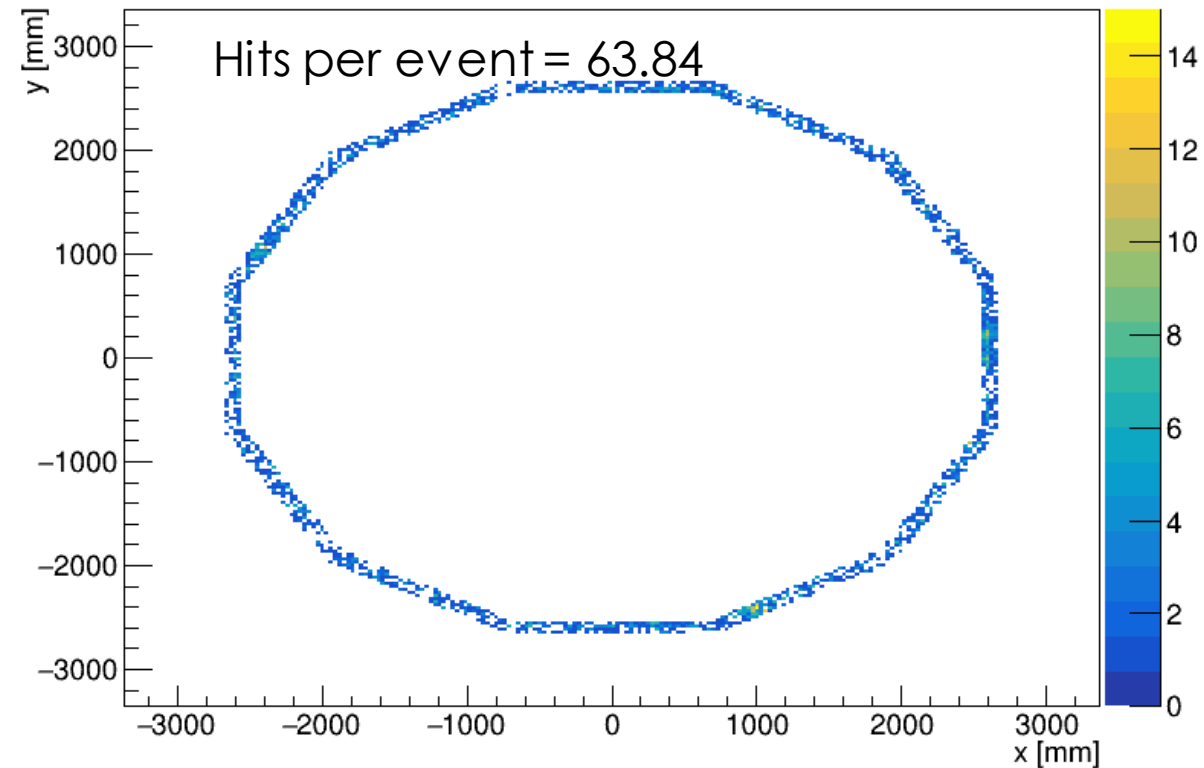
HCal Barrel – hit distribution per group of layers (2/3)

Hcal - Barrel Layers:20-25

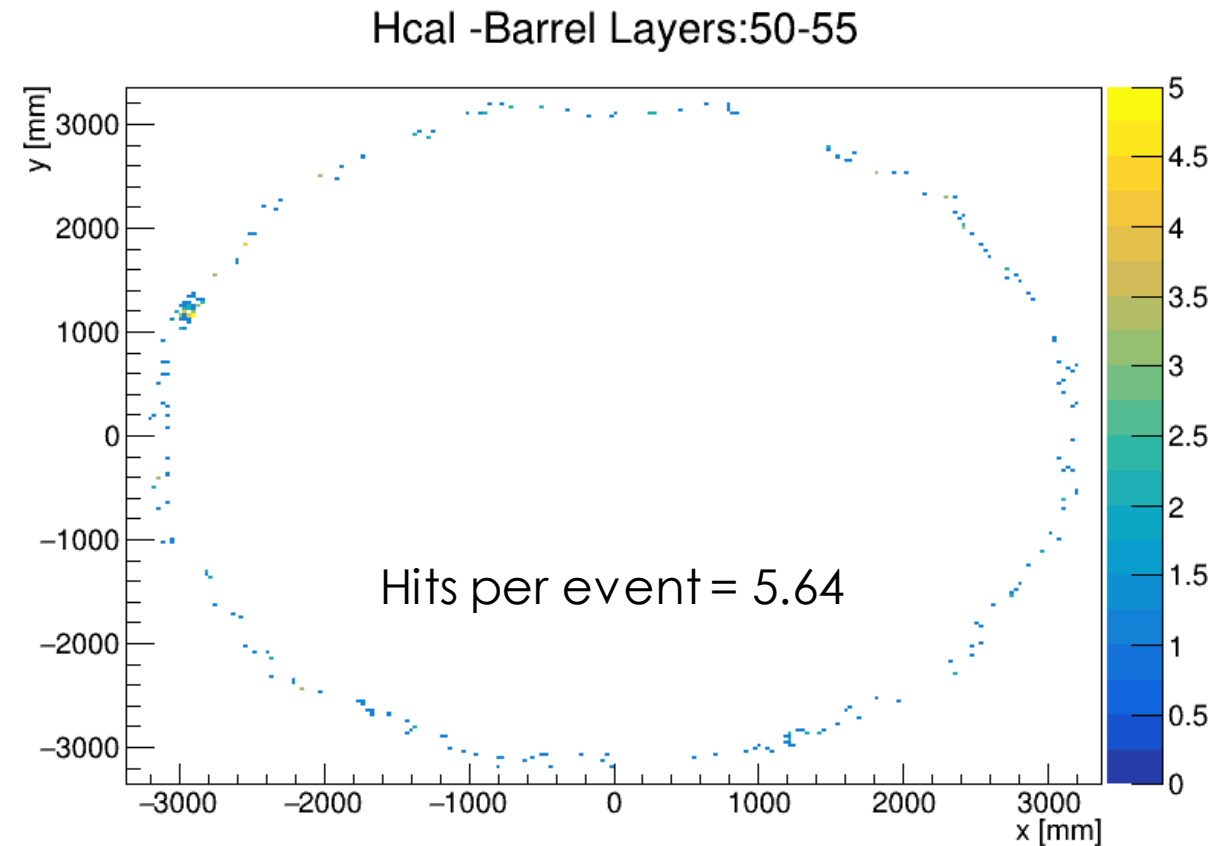
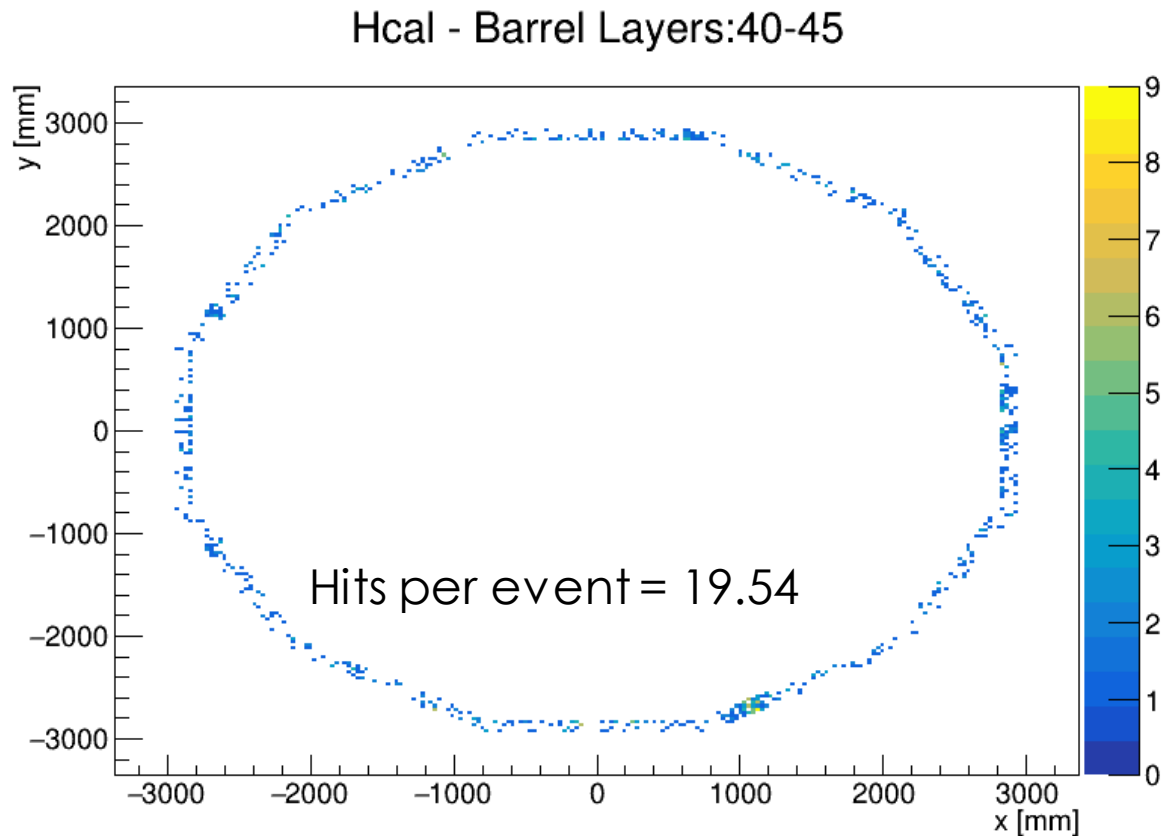


50 evts

Hcal - Barrel Layers:30-35

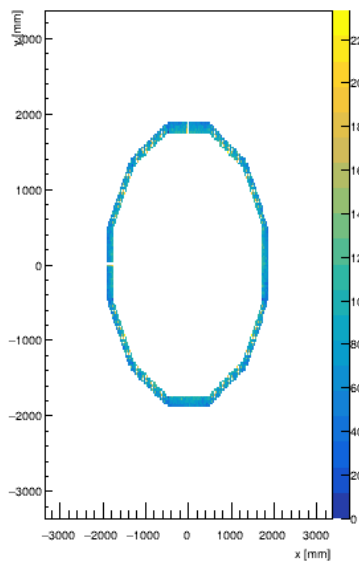


HCal Barrel – hit distribution per group of layers (3/3)

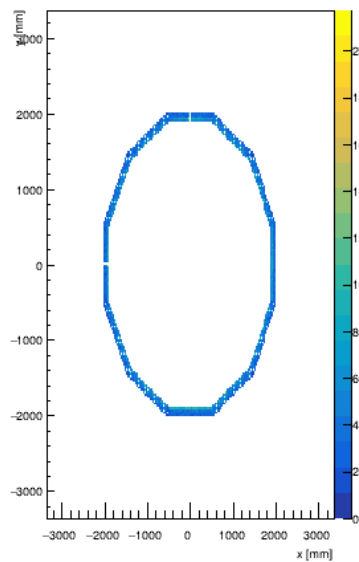


BARREL

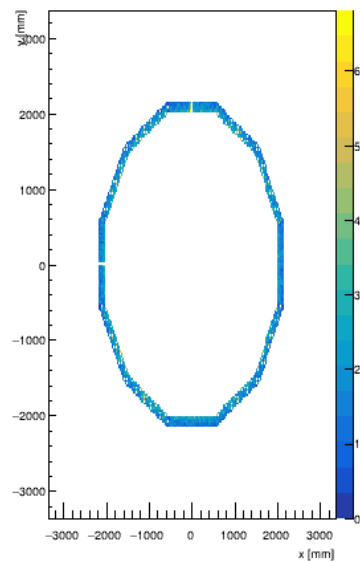
Hcal - Barrel Layers:0-5



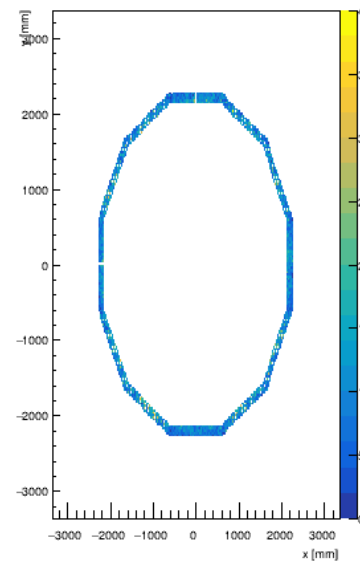
Hcal - Barrel Layers:5-10



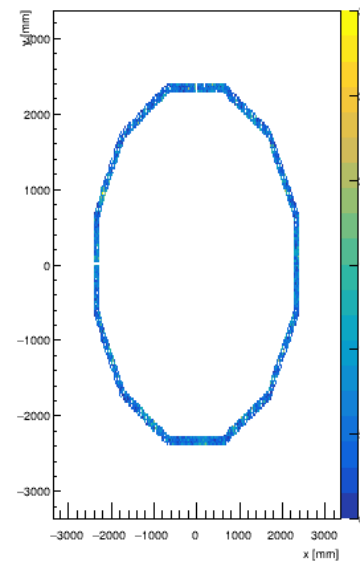
Hcal - Barrel Layers:10-15



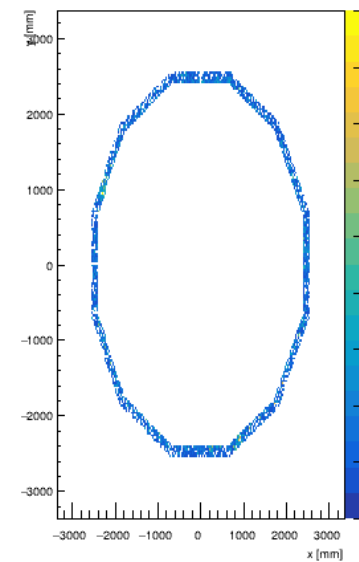
Hcal - Barrel Layers:15-20



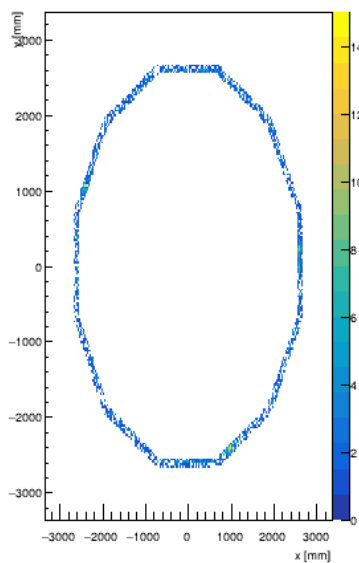
Hcal - Barrel Layers:20-25



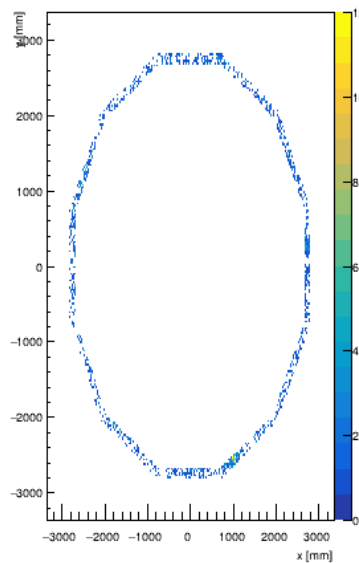
Hcal - Barrel Layers:25-30



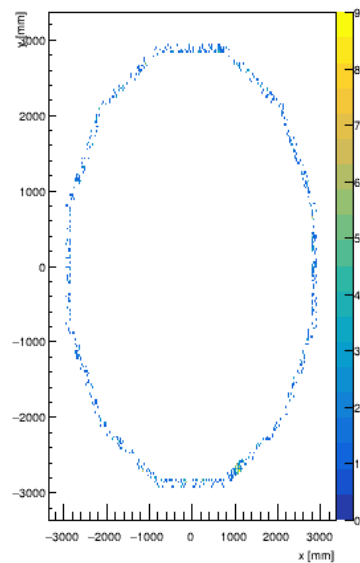
Hcal - Barrel Layers:30-35



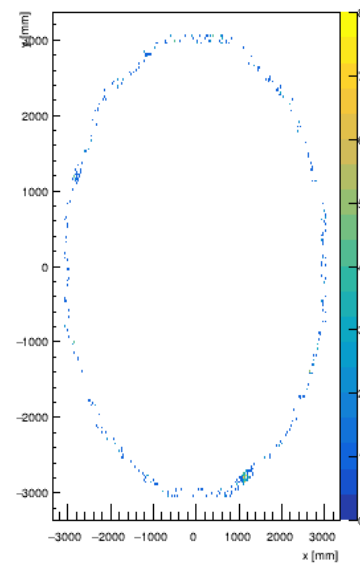
Hcal - Barrel Layers:35-40



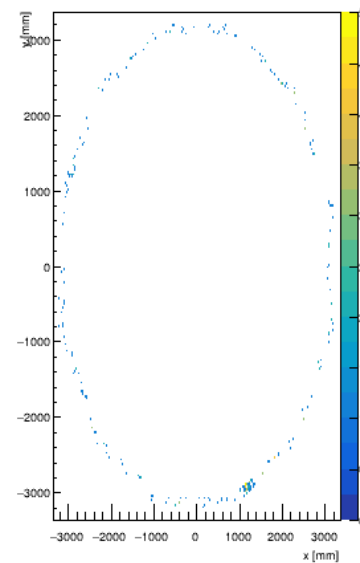
Hcal - Barrel Layers:40-45



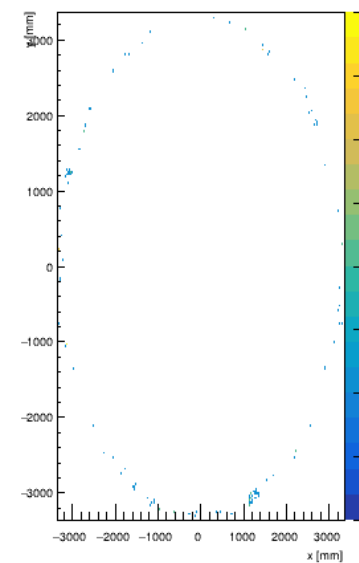
Hcal - Barrel Layers:45-50



Hcal - Barrel Layers:50-55

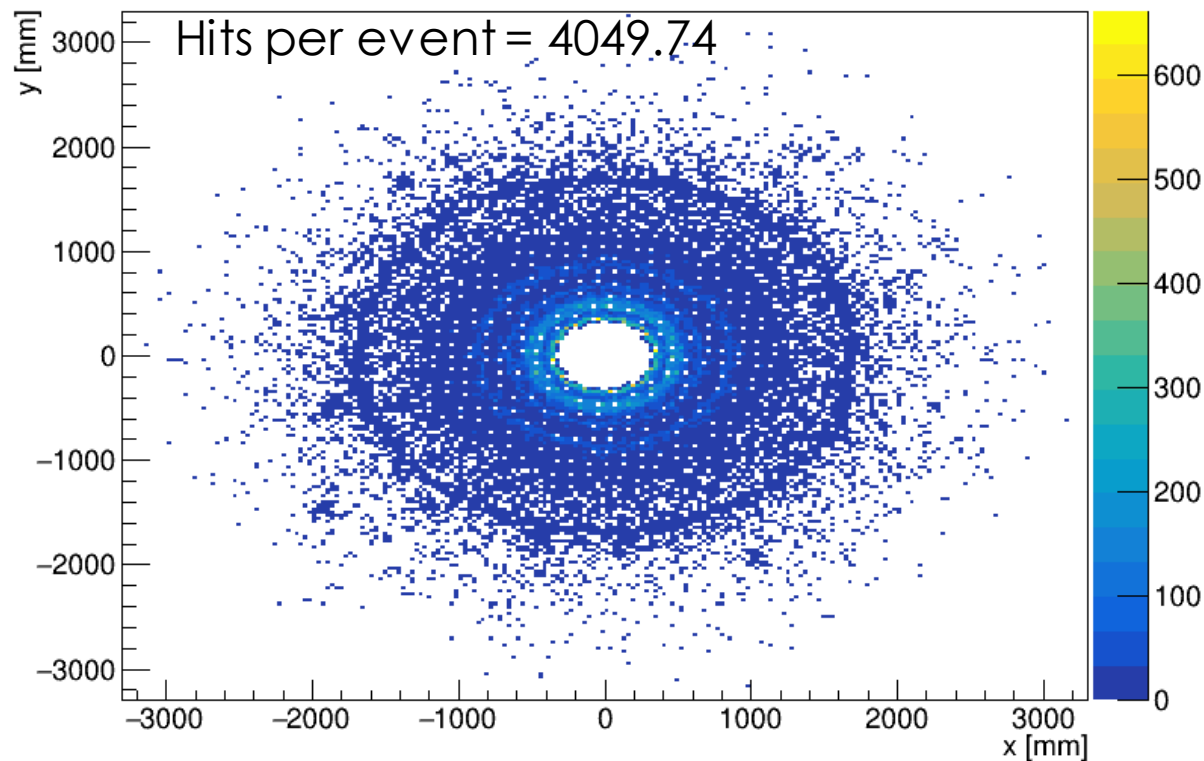


Hcal - Barrel Layers:55-60



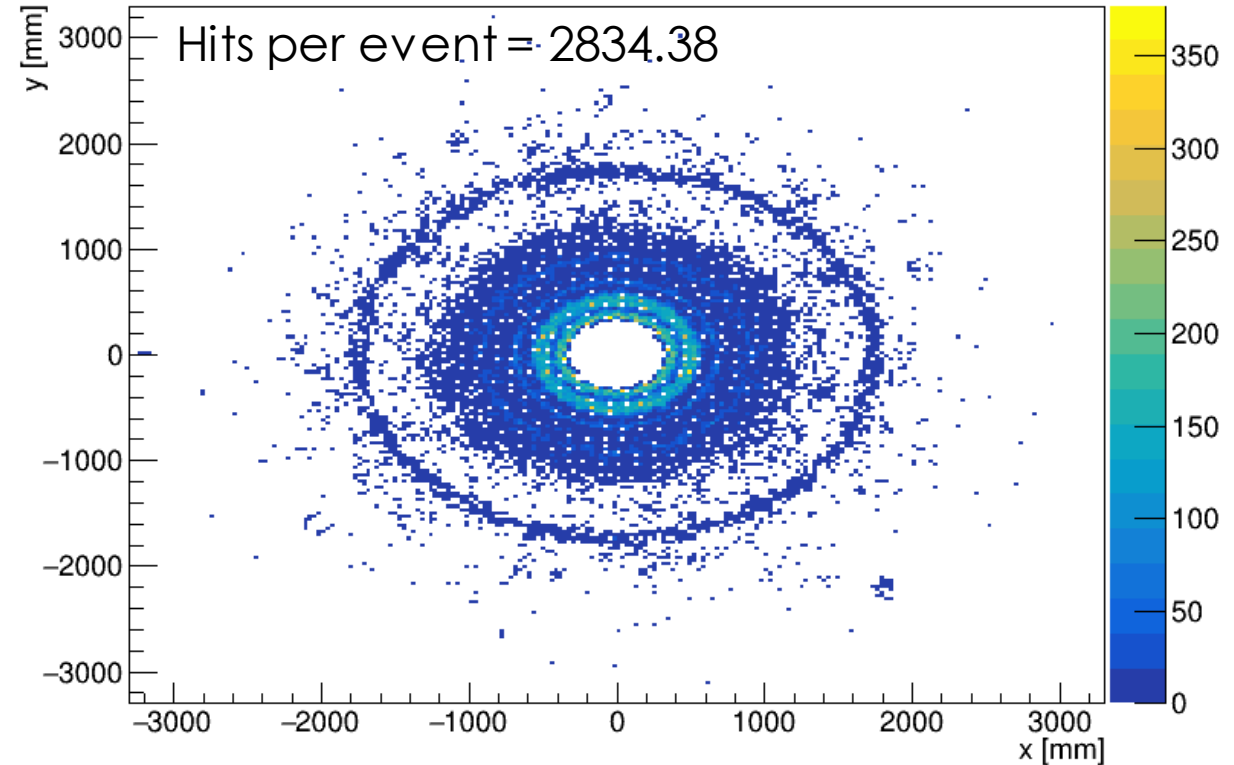
HCal Endcap – hit distribution per group of layers (1/3)

Hcal - Endcap Layers:0-5



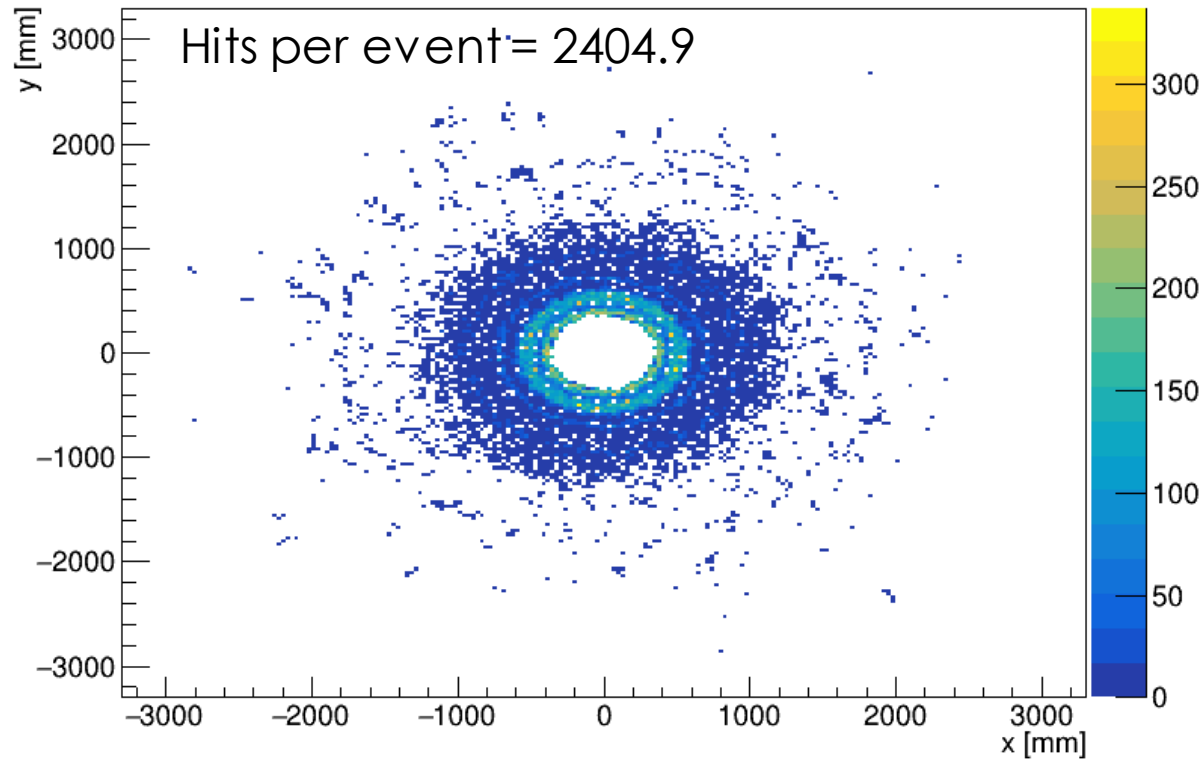
50 evts

Hcal - Endcap Layers:10-15

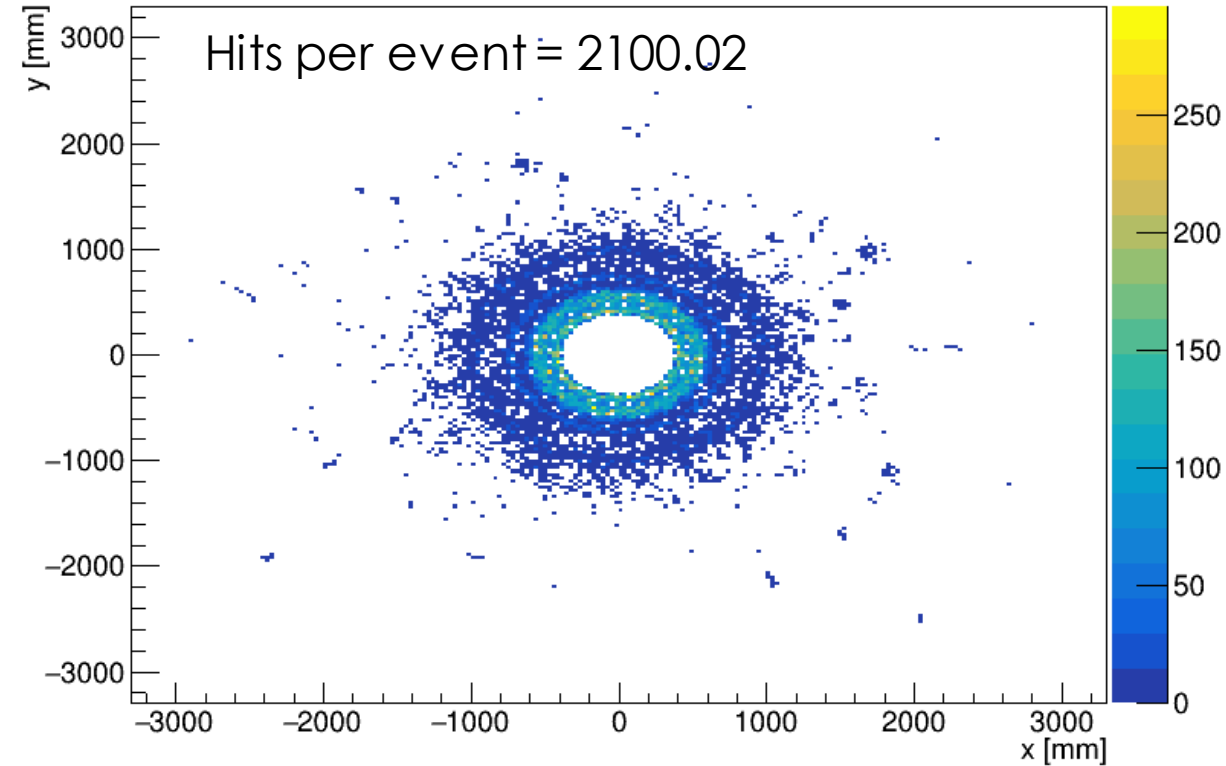


HCal Endcap – hit distribution per group of layers (2/3)

Hcal - Endcap Layers:20-25

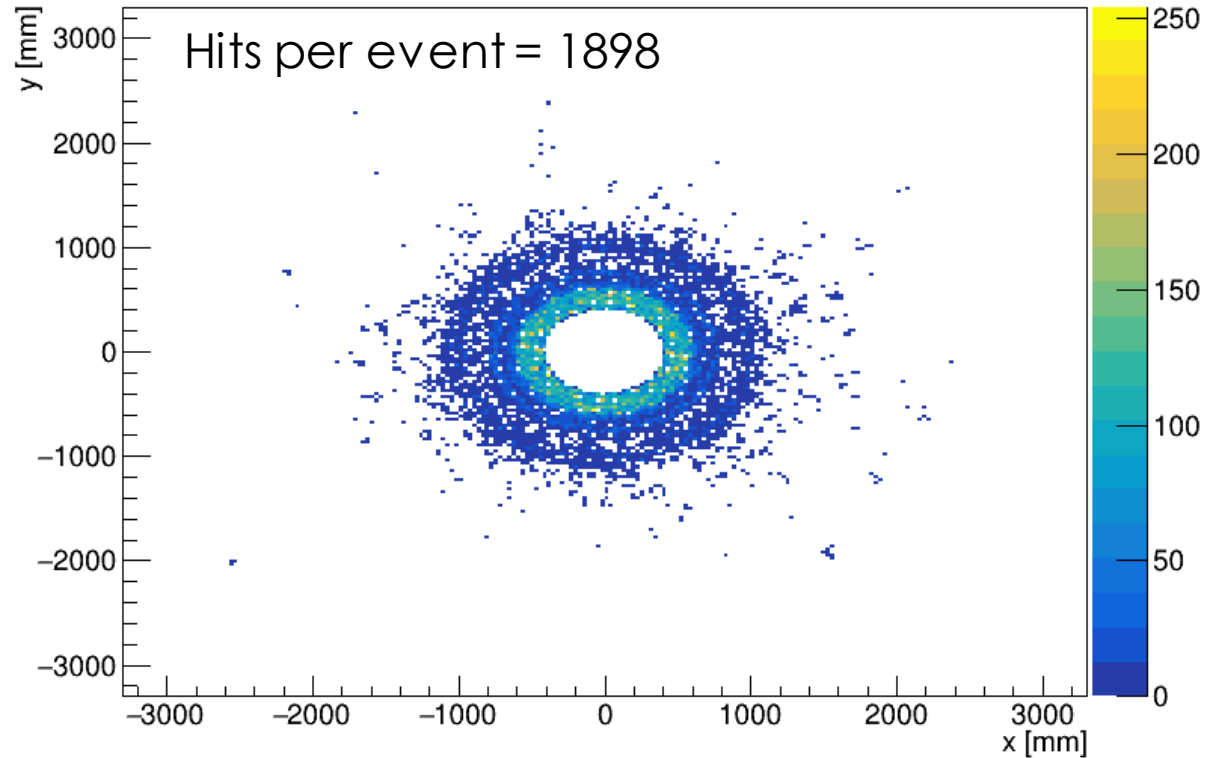


Hcal - Endcap Layers:30-35



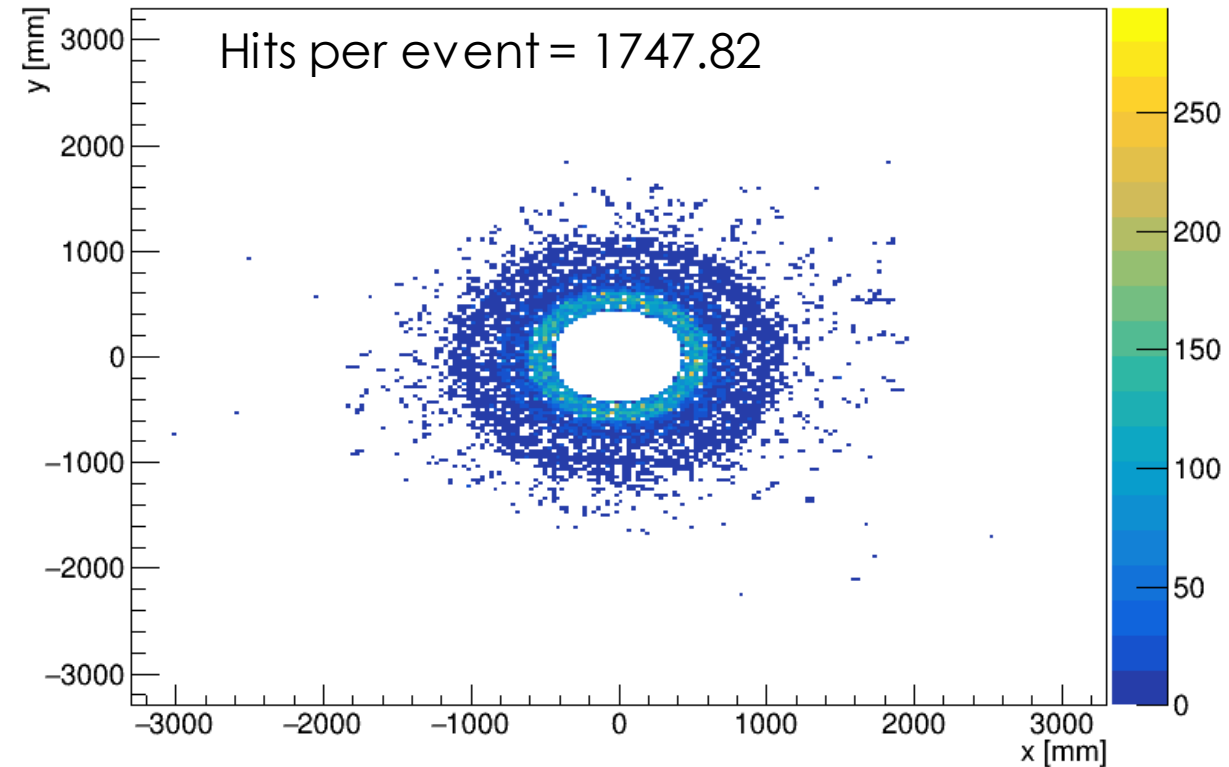
HCal Endcap – hit distribution per group of layers (3/3)

Hcal - Endcap Layers:40-45



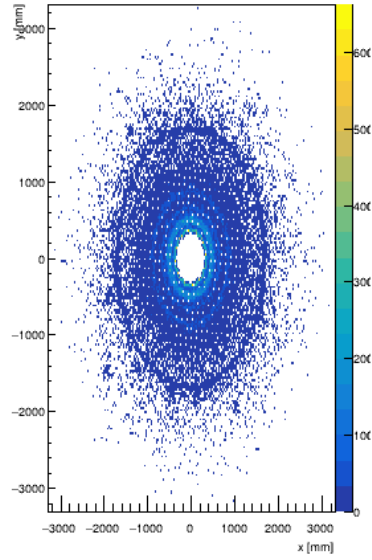
50 evts

Hcal - Endcap Layers:50-55

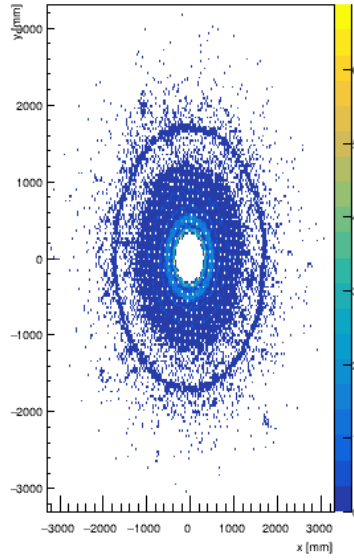


ENDCAP

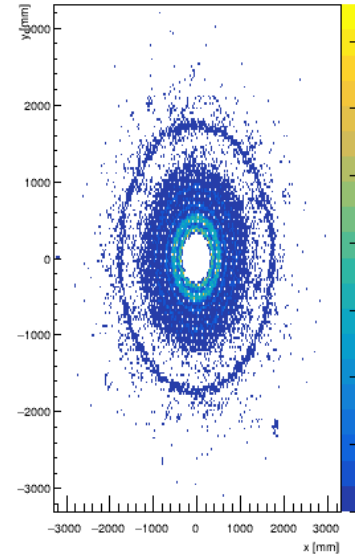
Hcal - Endcap Layers:0-5



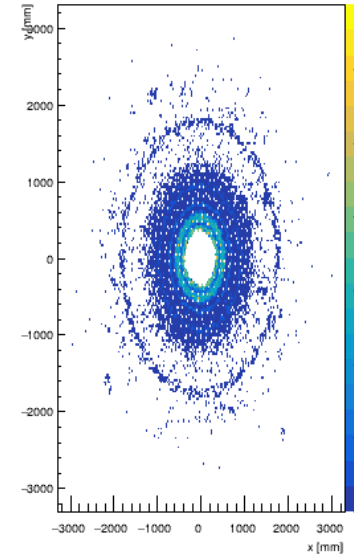
Hcal - Endcap Layers:5-10



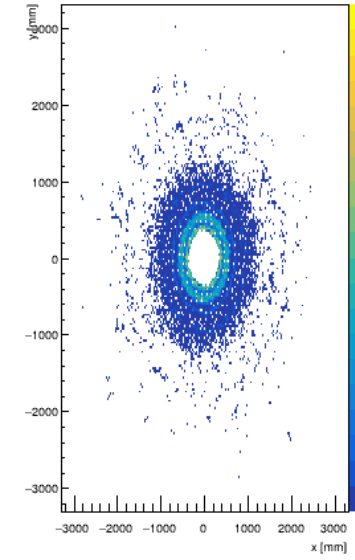
Hcal - Endcap Layers:10-15



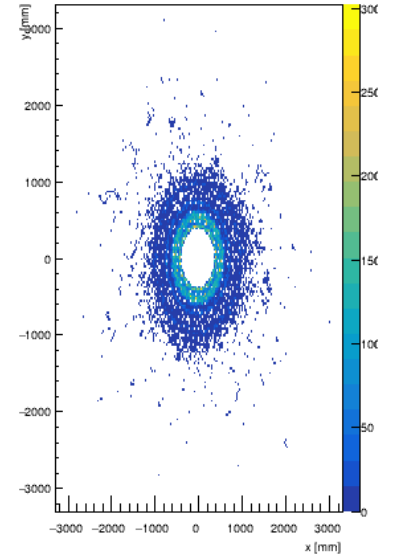
Hcal - Endcap Layers:15-20



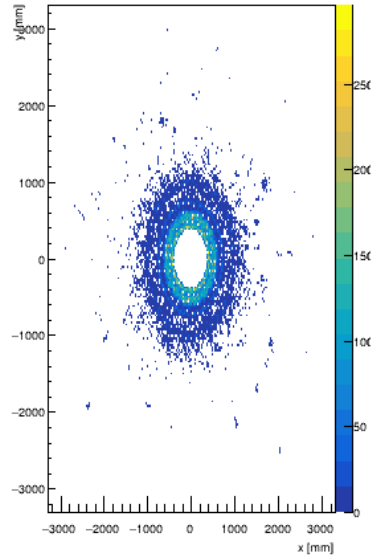
Hcal - Endcap Layers:20-25



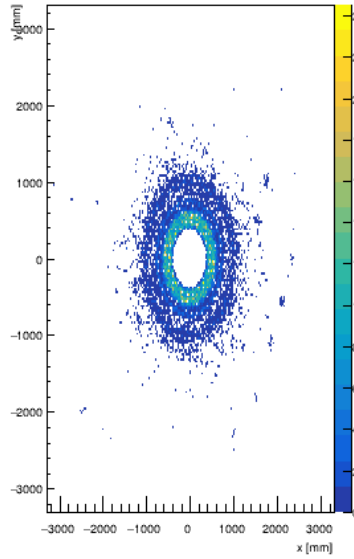
Hcal - Endcap Layers:25-30



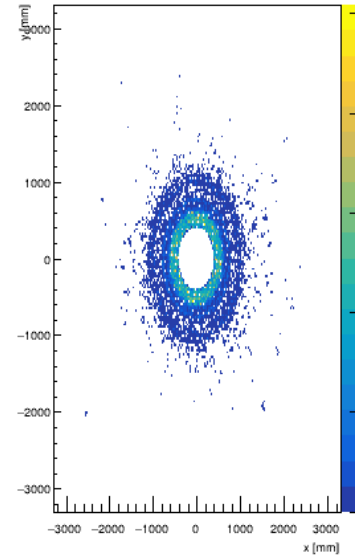
Hcal - Endcap Layers:30-35



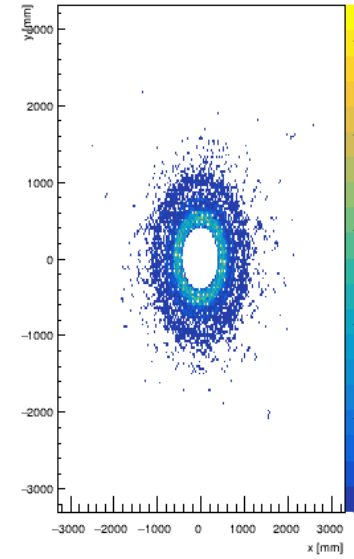
Hcal - Endcap Layers:35-40



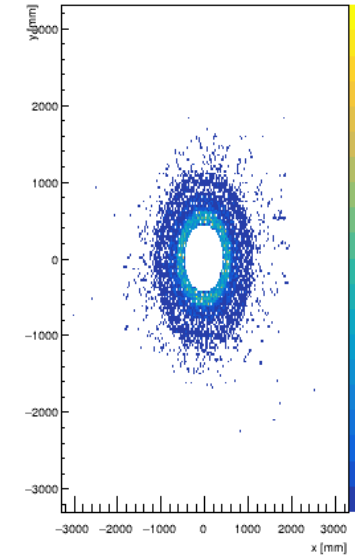
Hcal - Endcap Layers:40-45



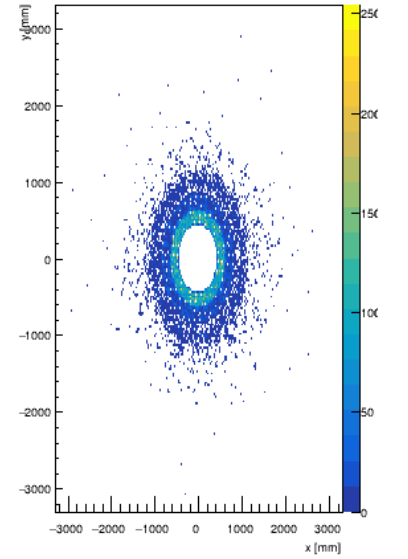
Hcal - Endcap Layers:45-50



Hcal - Endcap Layers:50-55

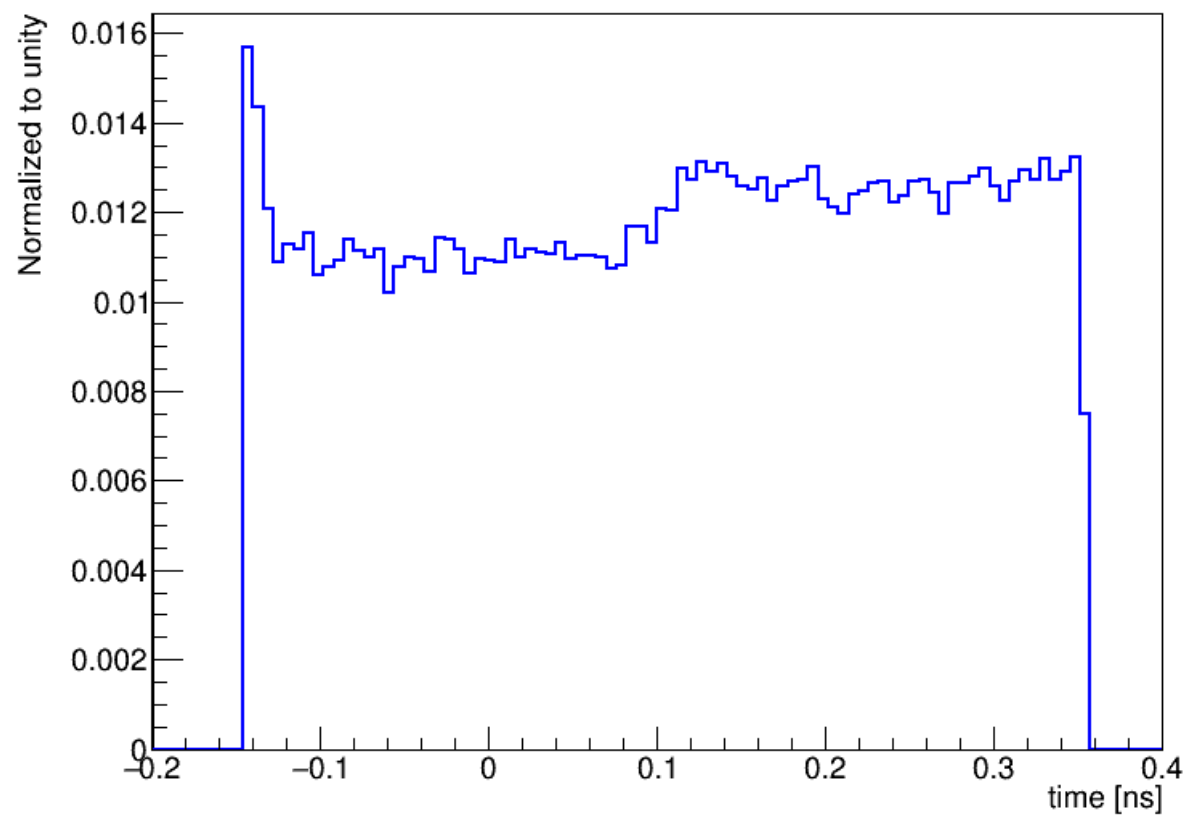


Hcal - Endcap Layers:55-60

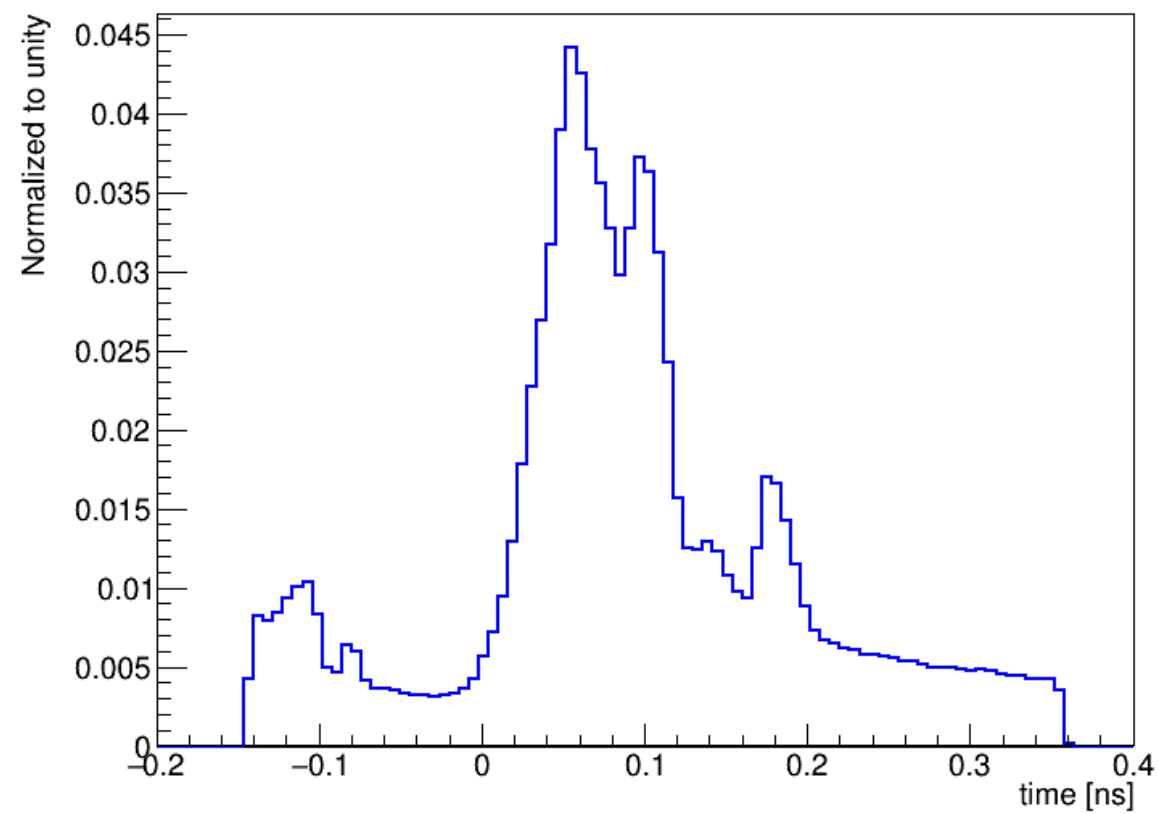


Hit time

hit time in HCal Barrel

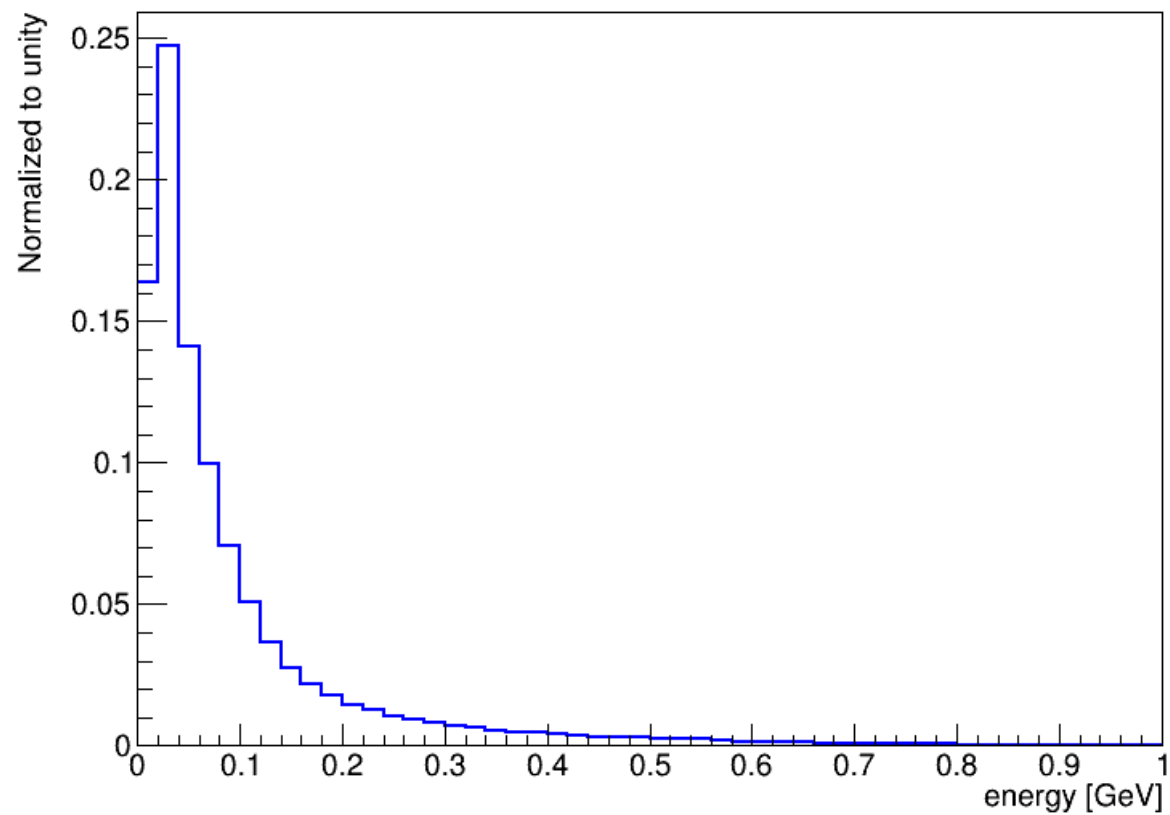


hit time in HCal Endcap



Hit energy

hit energy in HCal Barrel



hit energy in HCal Endcap

