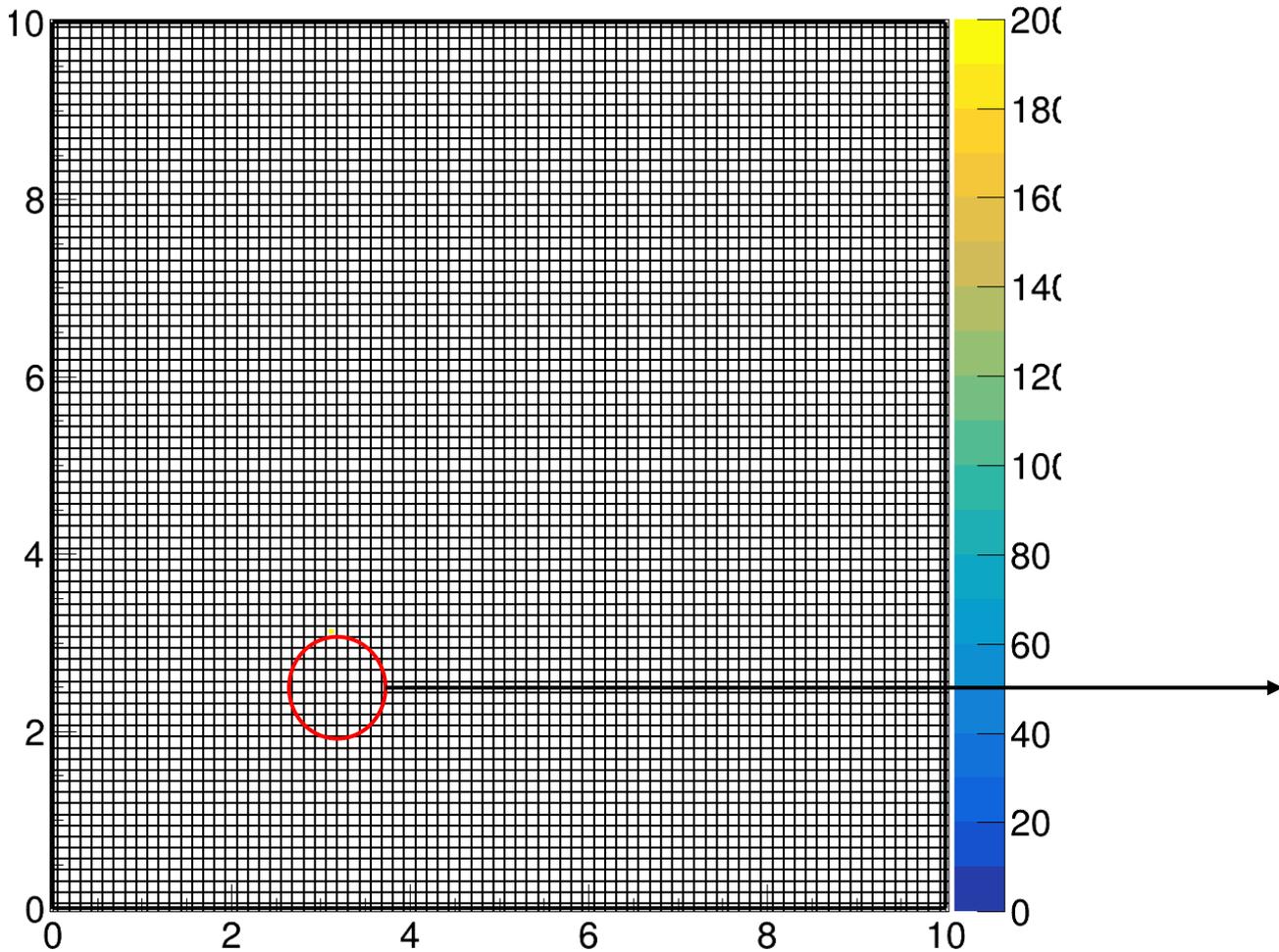


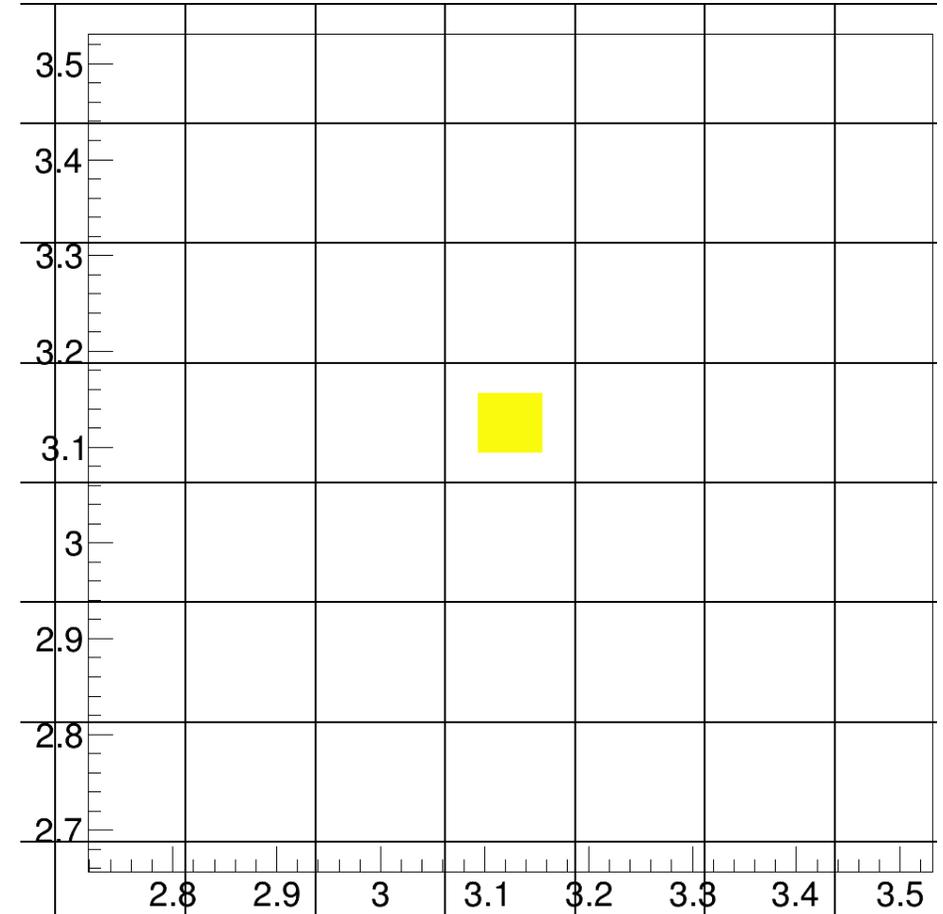
Hardware Meeting 17.10.2024

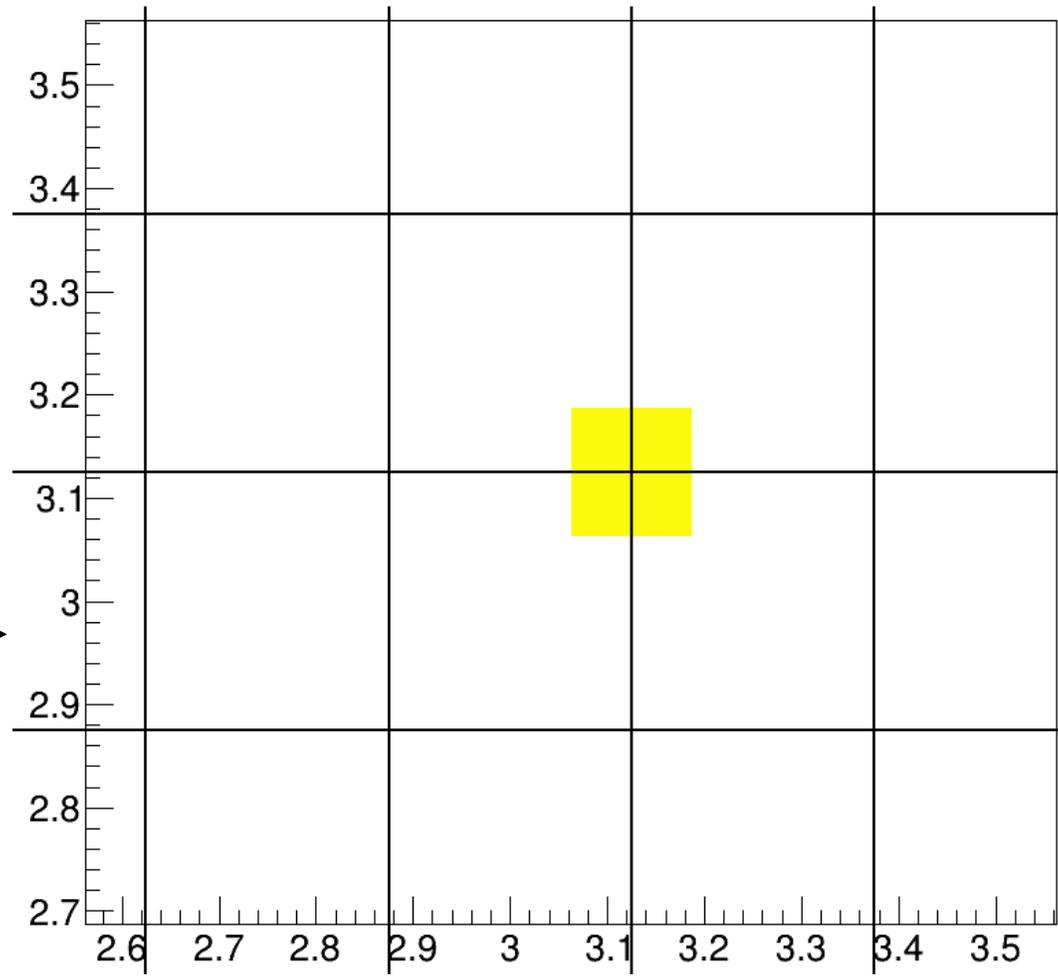
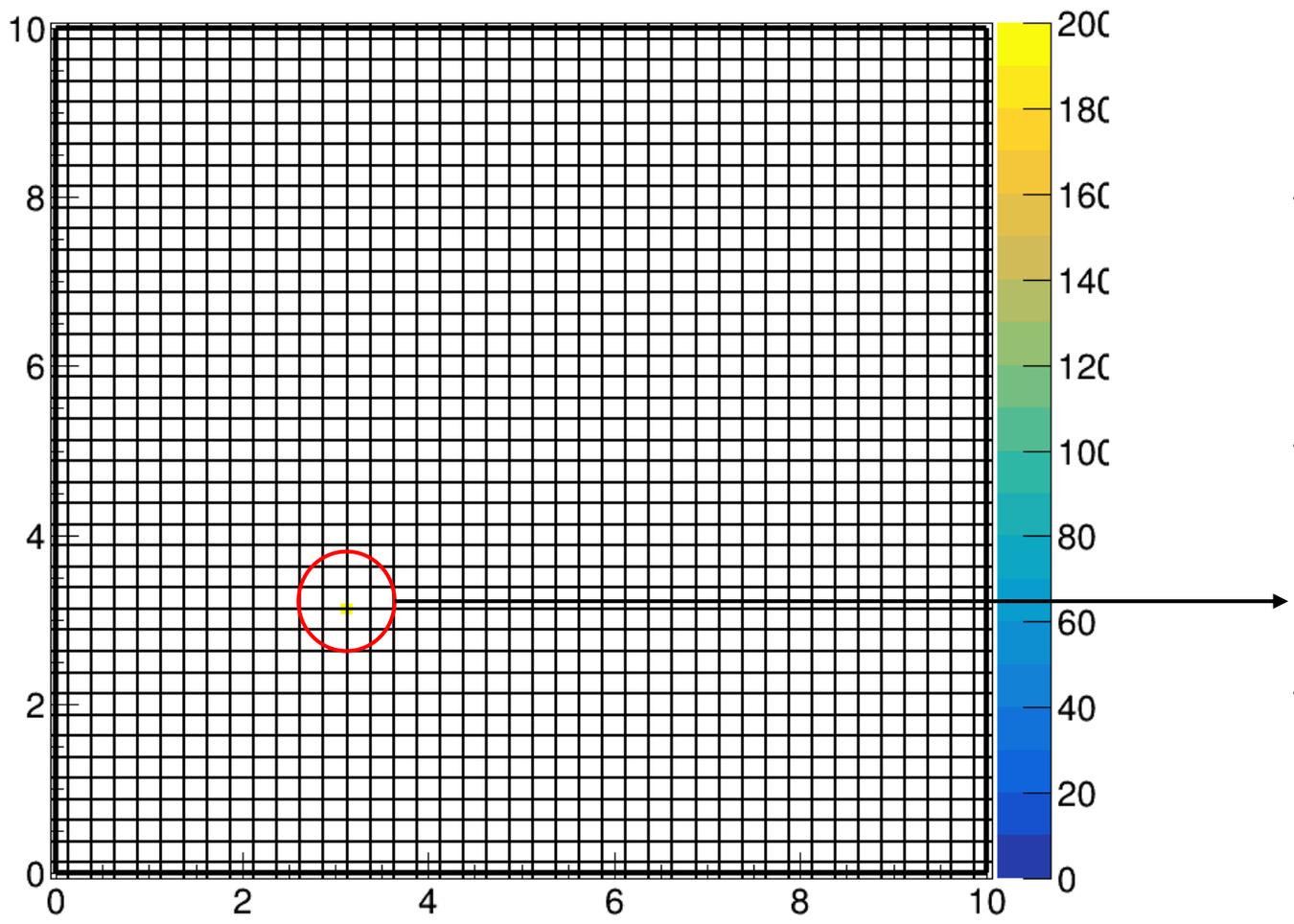
- Understanding charge sharing in the detector.

- Layer 4 : Smallest Pixel layer.
- Layer 0 : Largest Pixel layer.

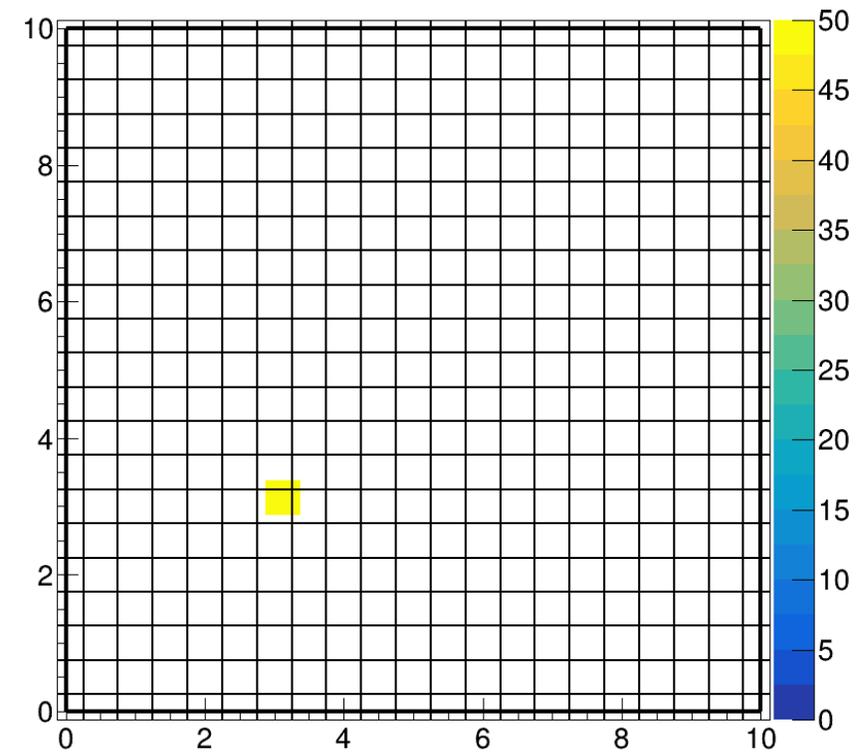


Layer 4

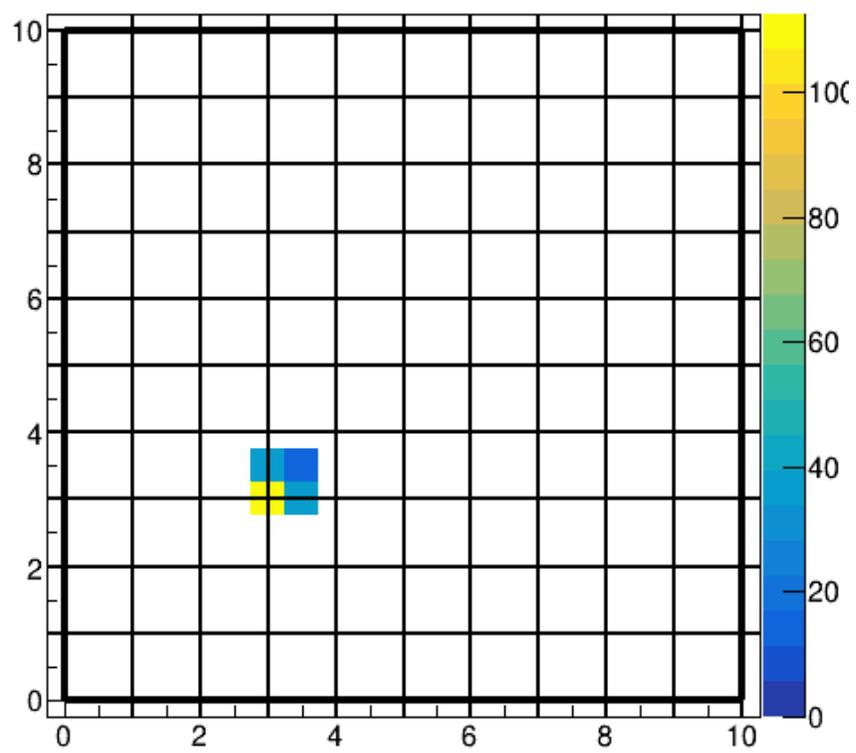




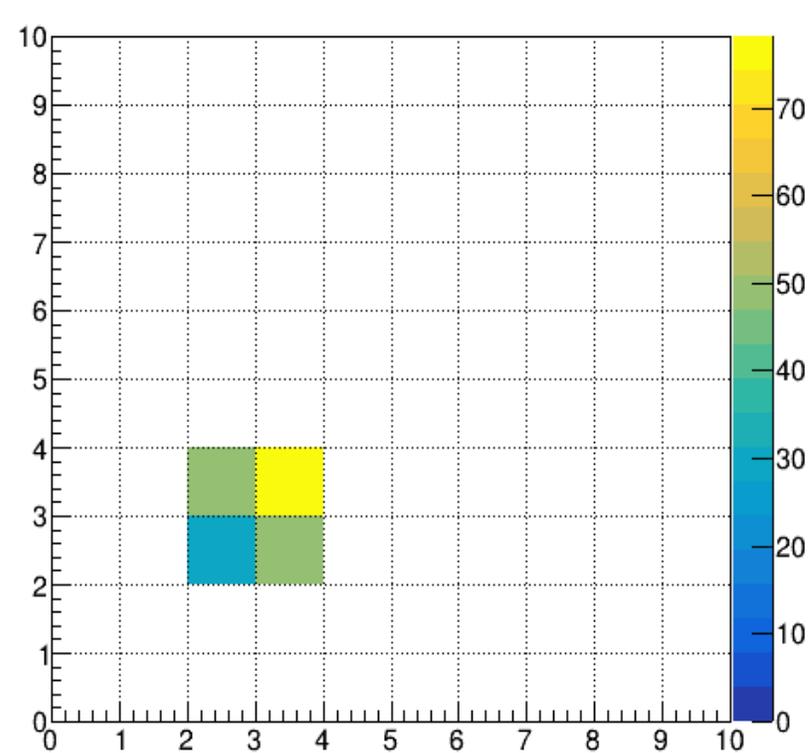
Layer 3



Layer 2

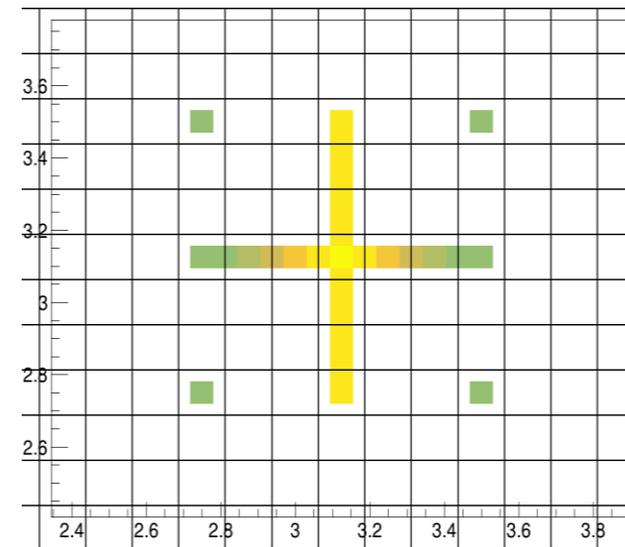
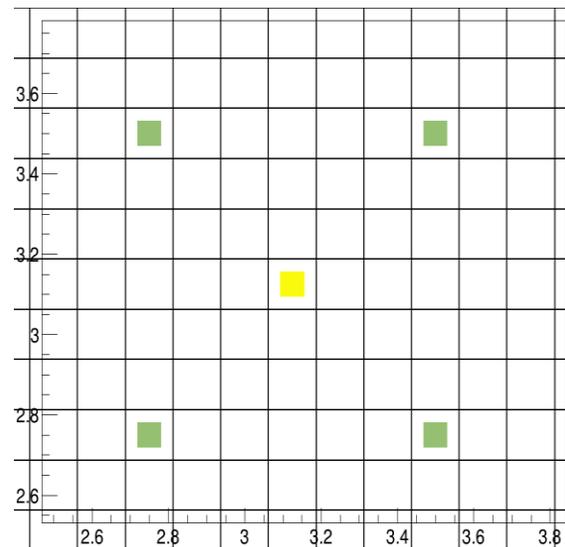
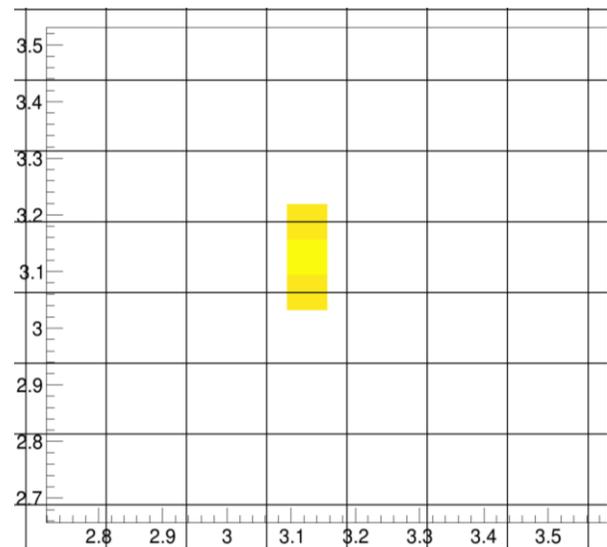
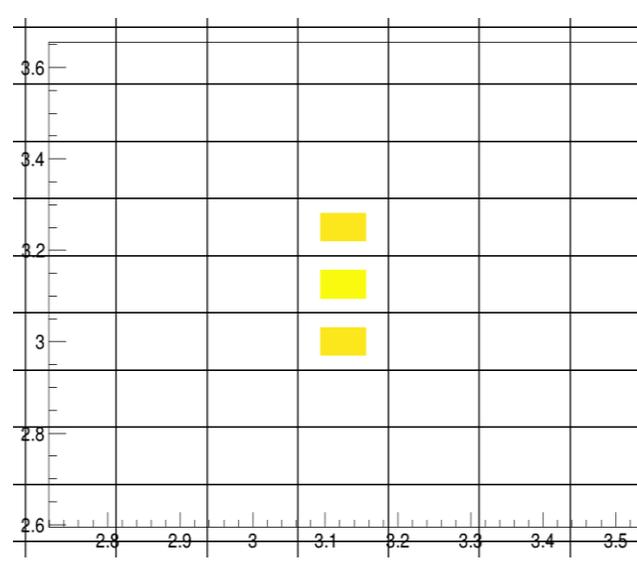
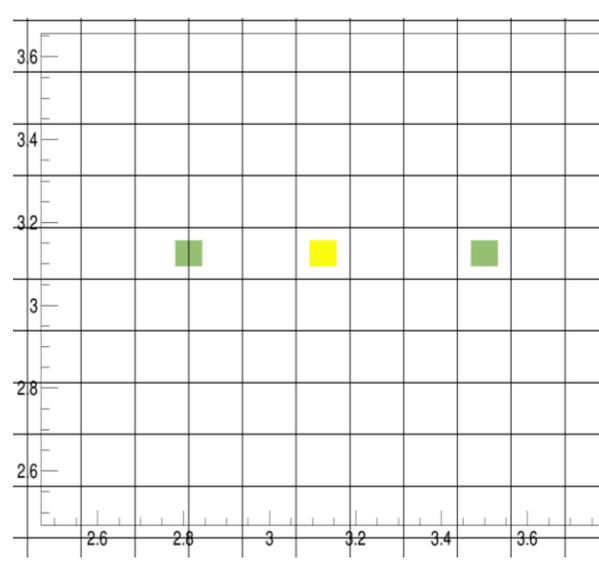
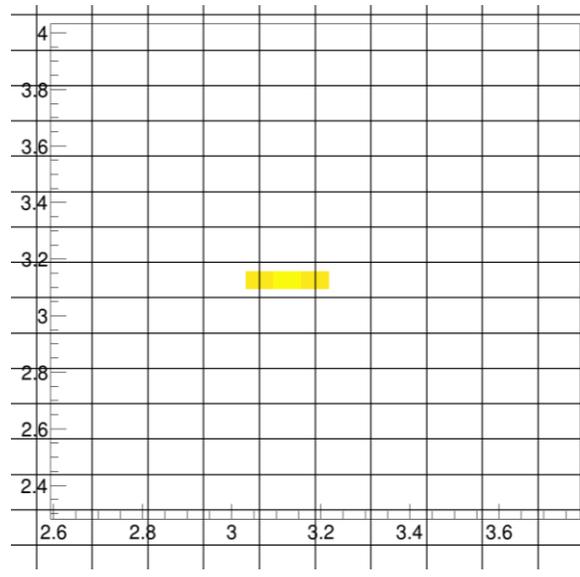
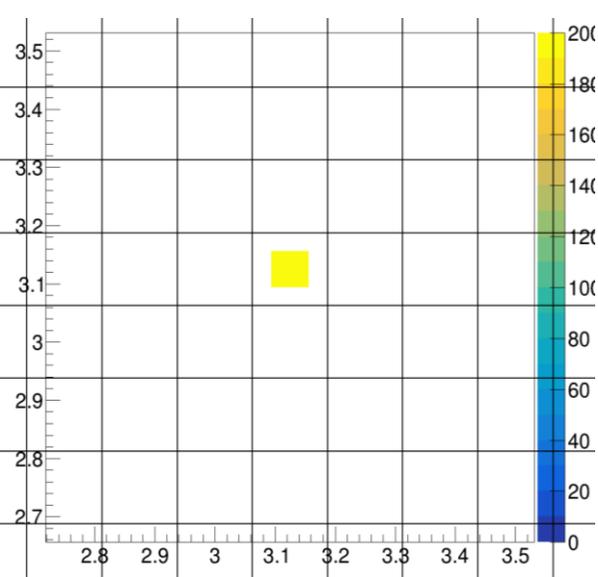


Layer 1

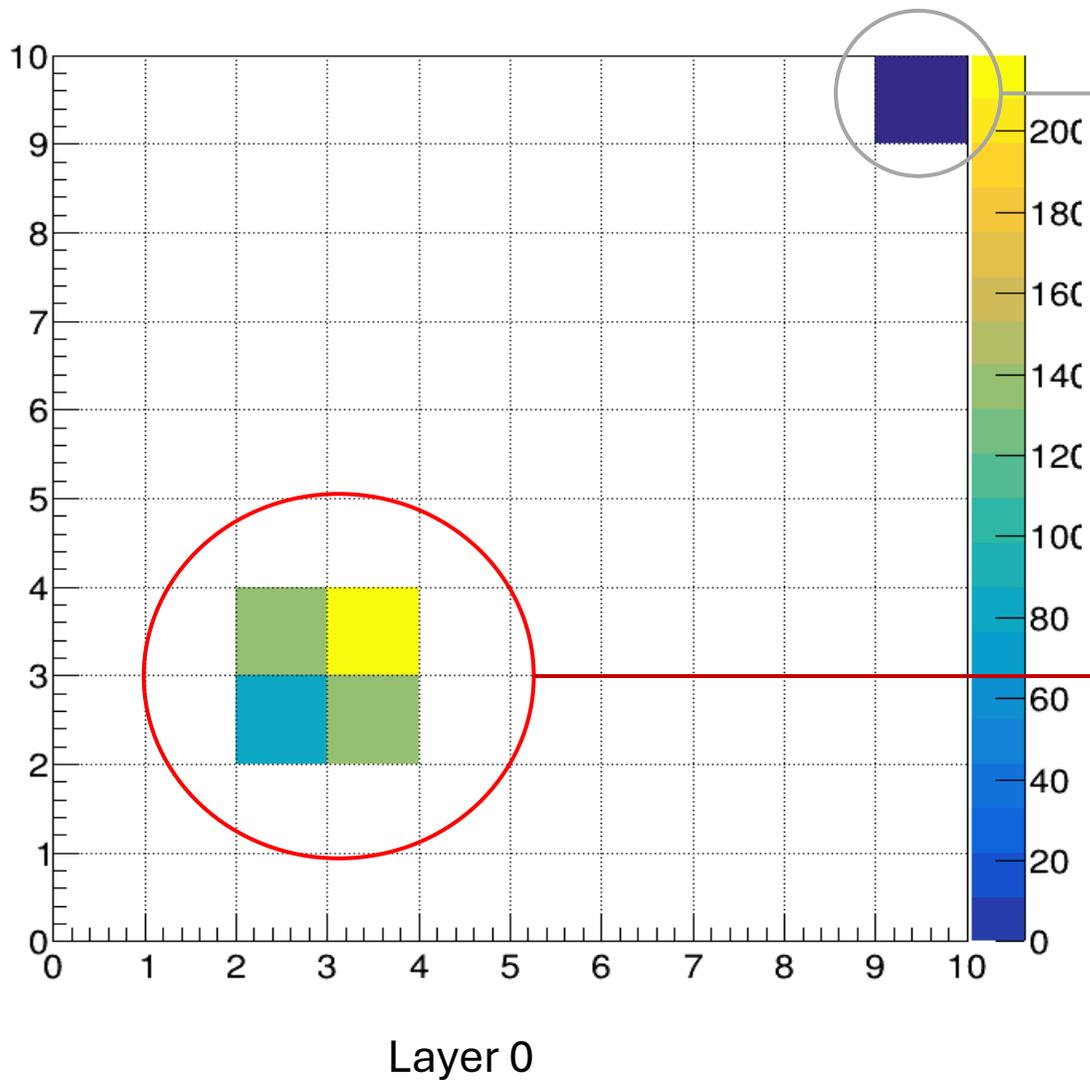


Layer 0

- Duplicity in Layer 0 for **multiple layer 4** configurations.



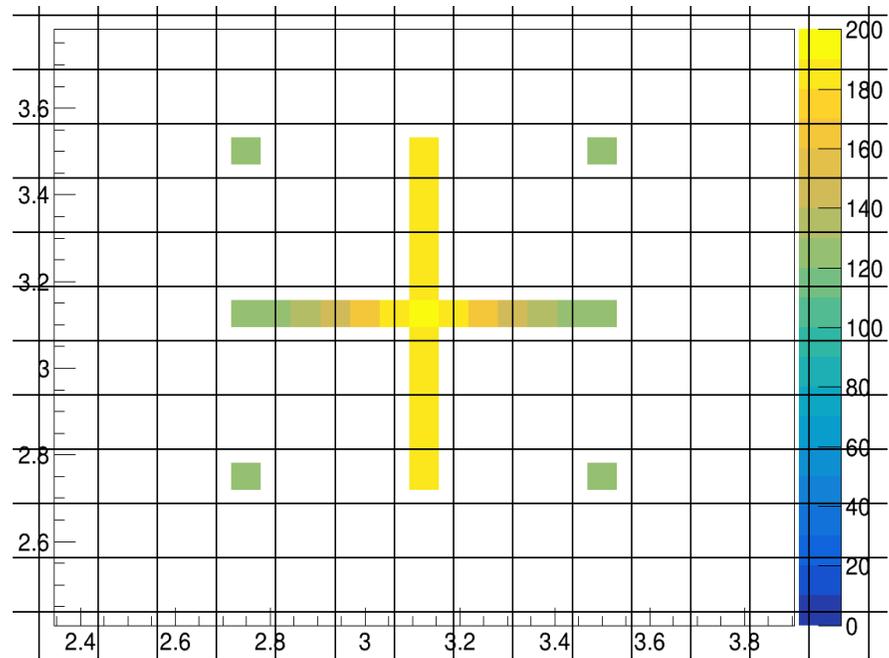
Layer 4



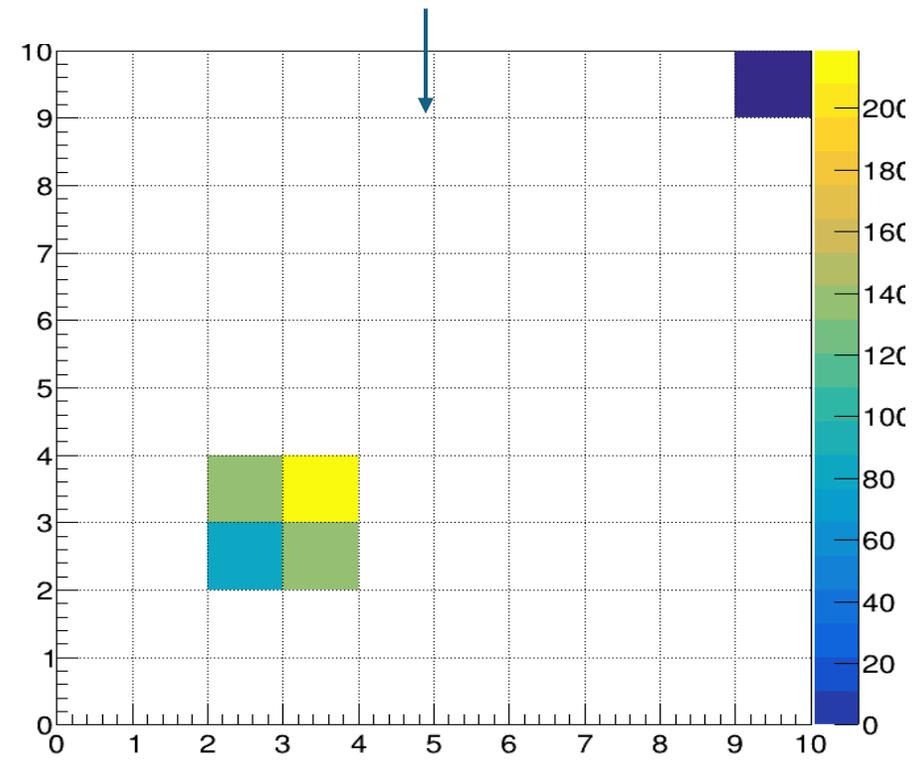
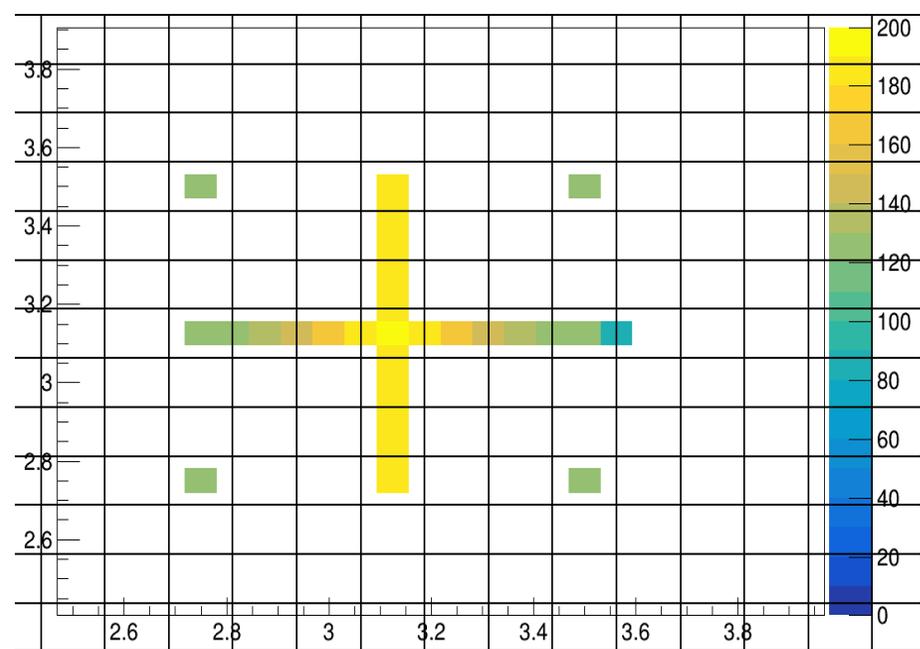
An artifact from the code ?!

Same Anode Configuration

- Cluster Positions are the same for all the layer 4 configurations that replicates the same Anode configuration.
- Unique Cluster Position could be reconstructed from the same Anode configuration?



Layer 4



Layer 0

