

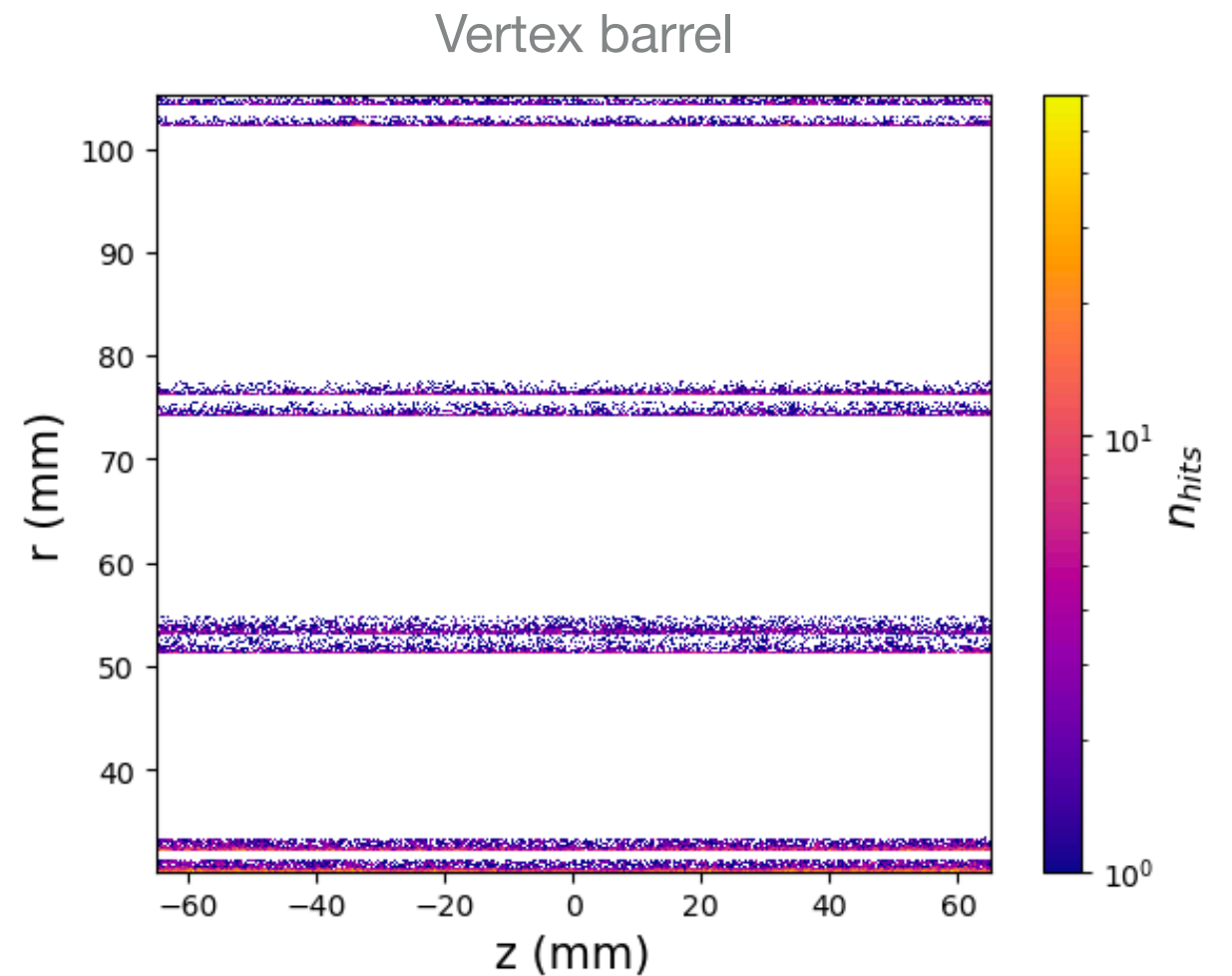
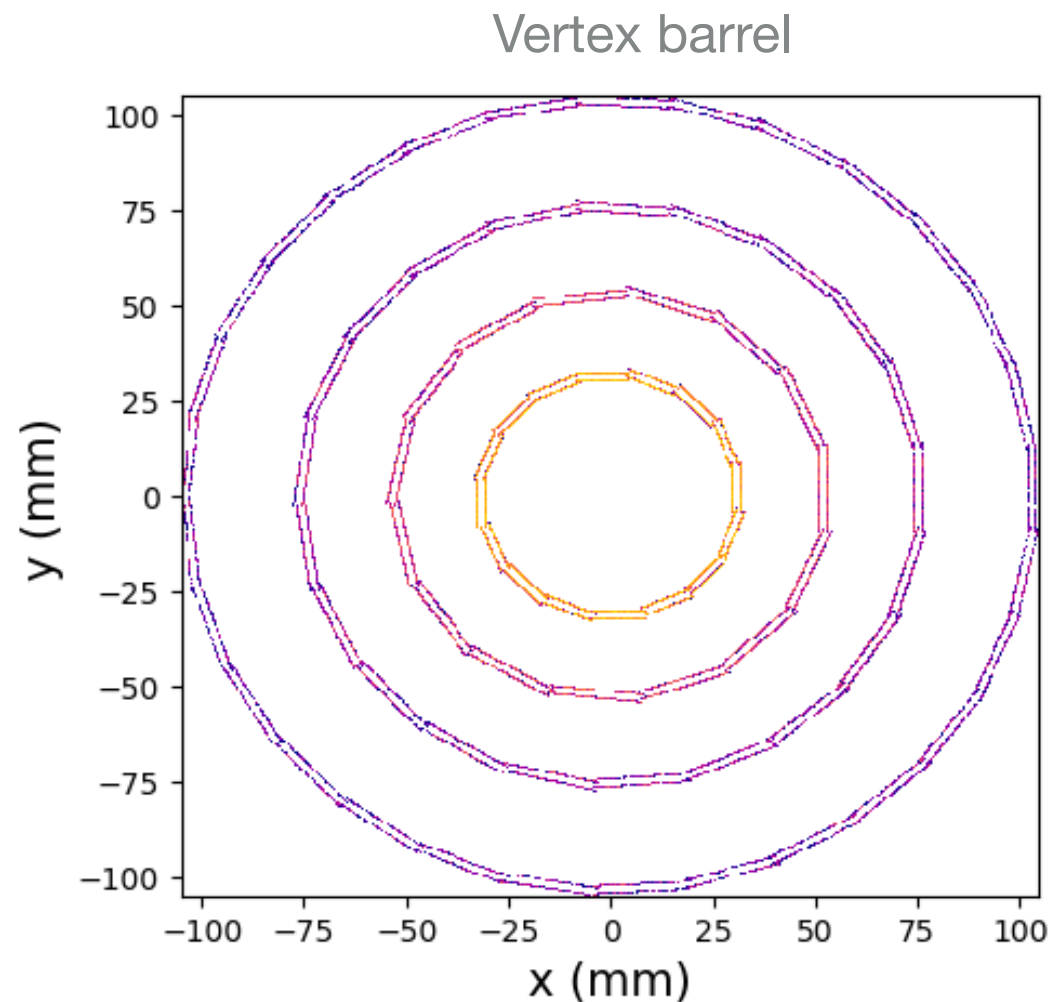
UChicago 10 TeV Effort

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Other PIs/postdocs/students have expressed interest and might participate in future projects

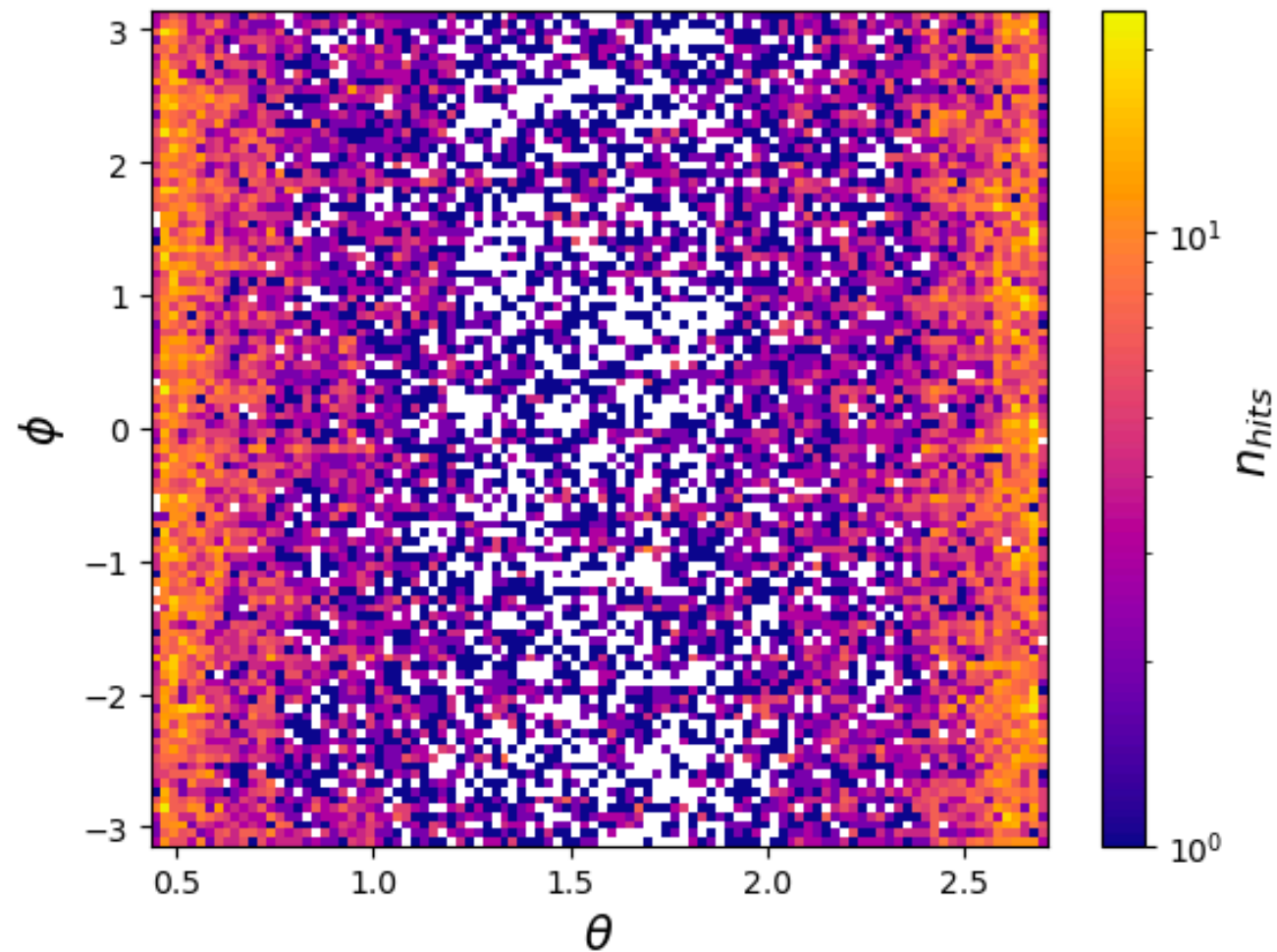
A very first look

- Jonathan & I have started to look at samples on the snowmass cluster
- Started with Tracker occupancy, so we can make comparisons with 3 TeV
- Running on the edm4hep nugun sample (1 event)
- Keeping scripts here: https://github.com/kdipetri/mucol_plotting_scripts



A very first look

Vertex barrel - first two layers
 $r_{xy} < 40$ mm



Vertex barrel - first two layers
 $r_{xy} < 40$ mm

