

Analysis of FlashForward Dump Leakage Calorimeter



Atanu Debnath

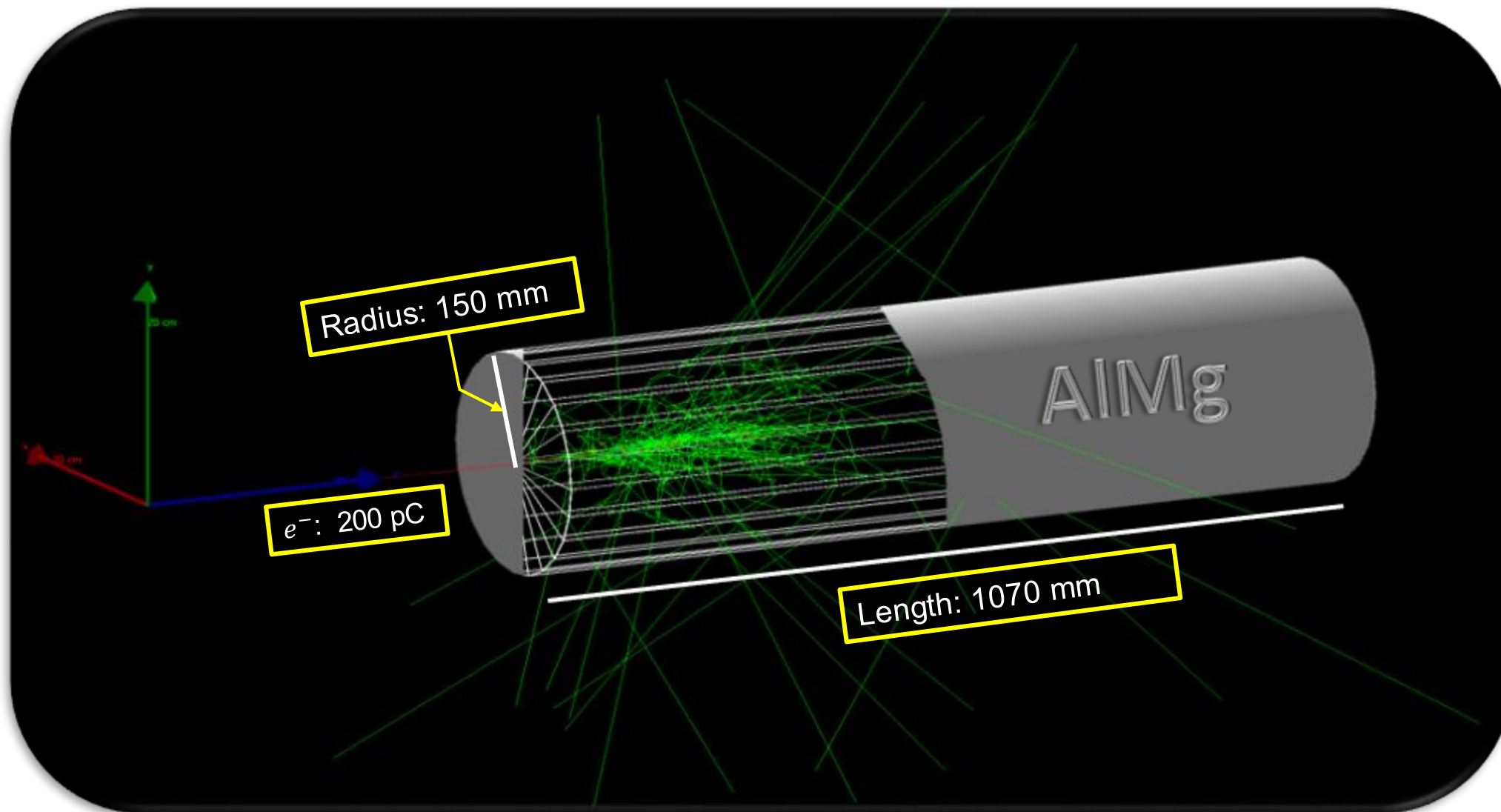
14.03.2025

LUXE DESY Meeting



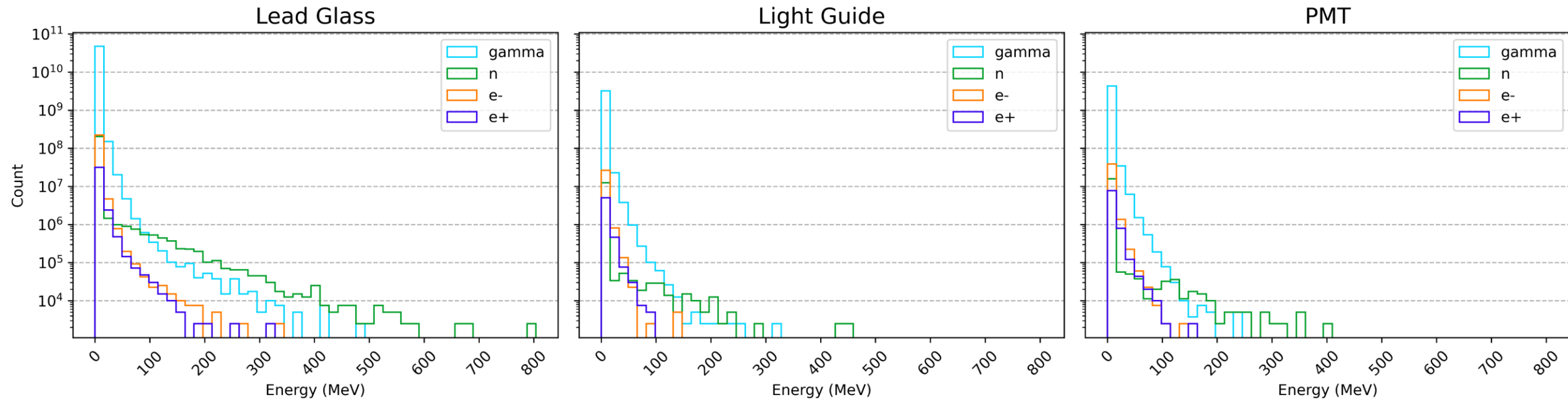
Experiment Setup

FlashForward Dump



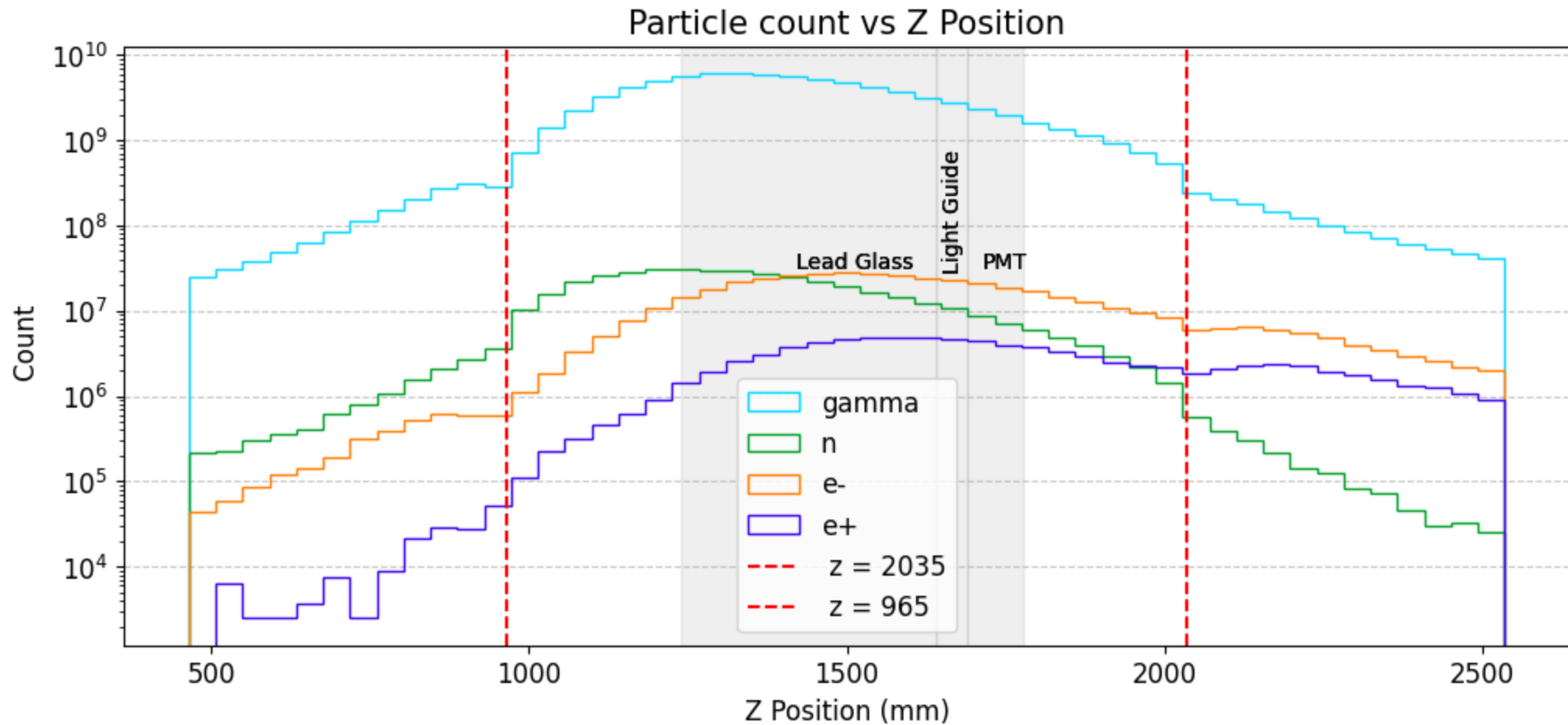
Energy Distribution (Fixed)

at different regions (Radial Detector)



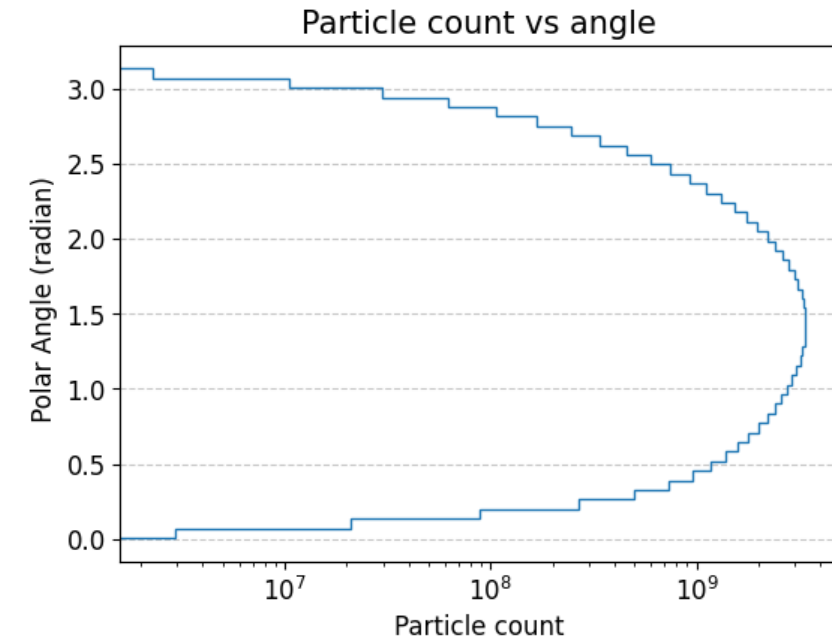
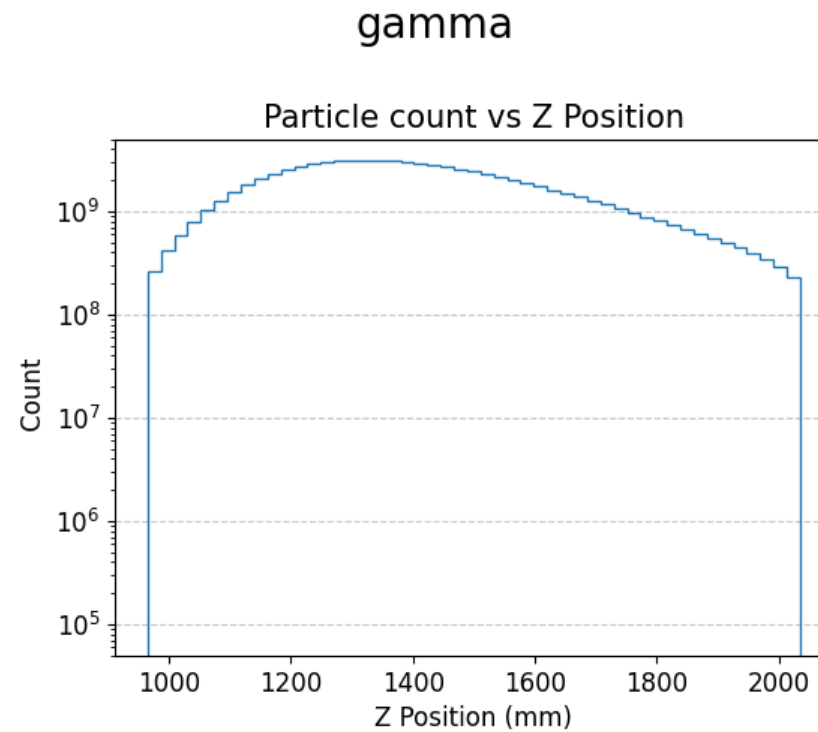
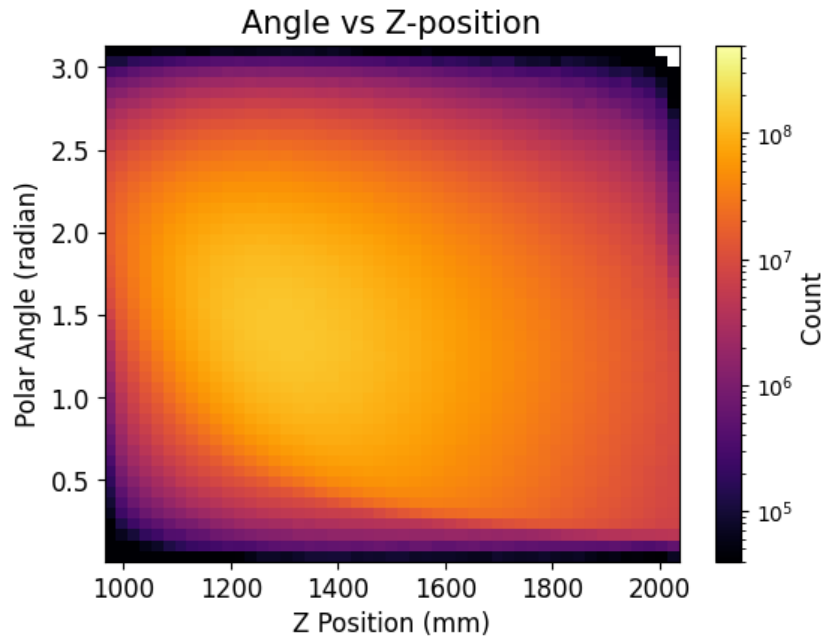
Particle Counts (Extended)

in different regions (Radial Detector)



Angle of Emission (a)

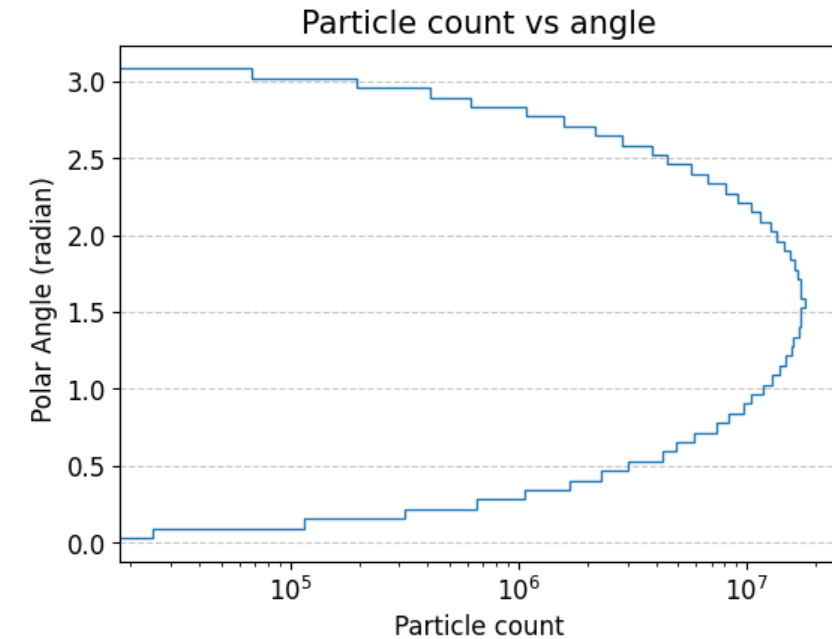
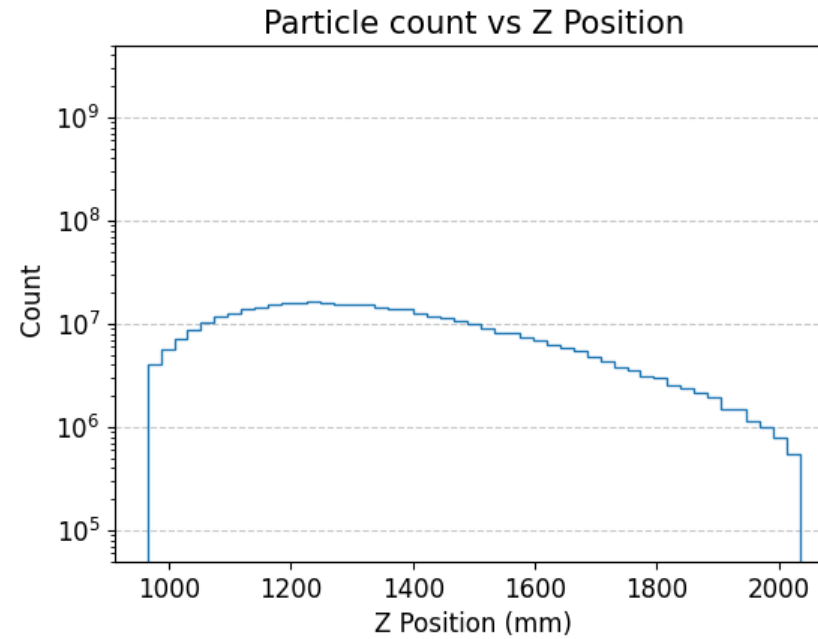
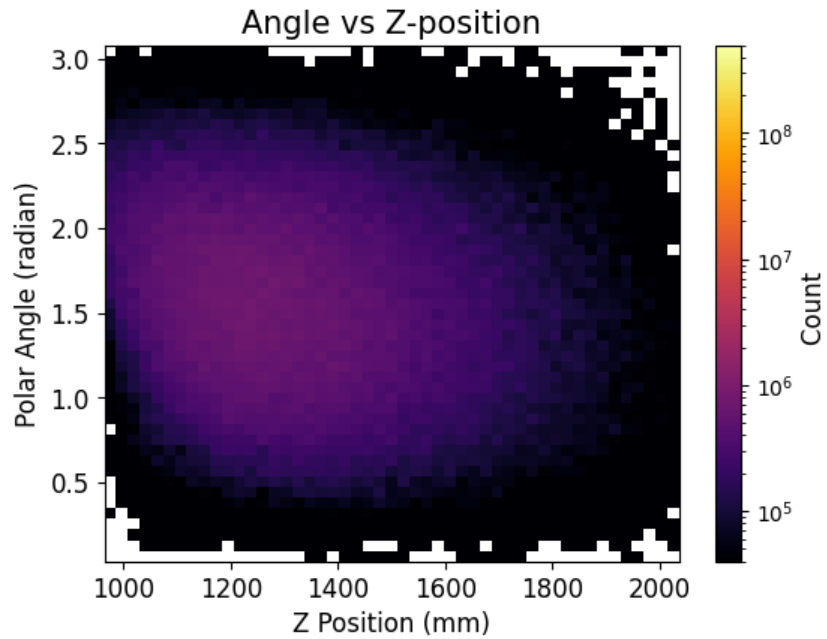
(Radial Detector)



Angle of Emission (b)

(Radial Detector)

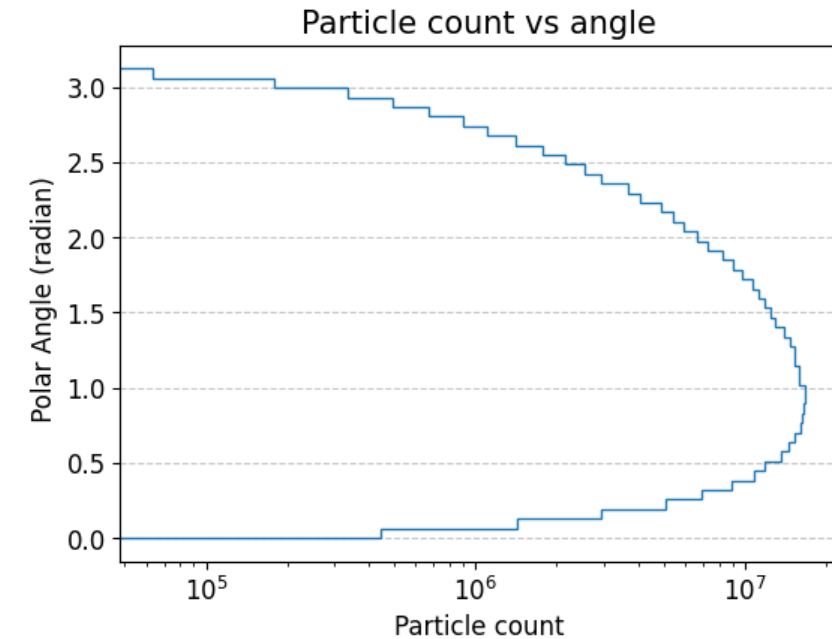
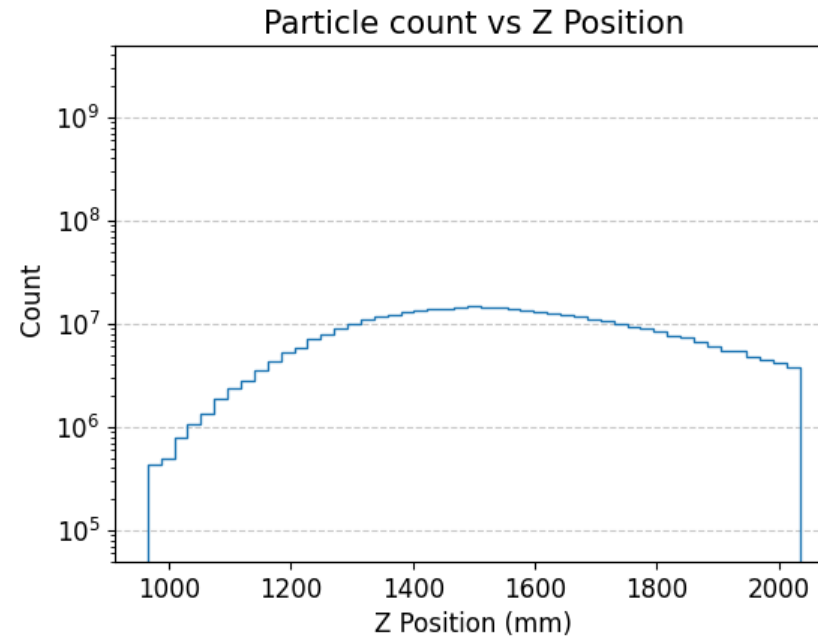
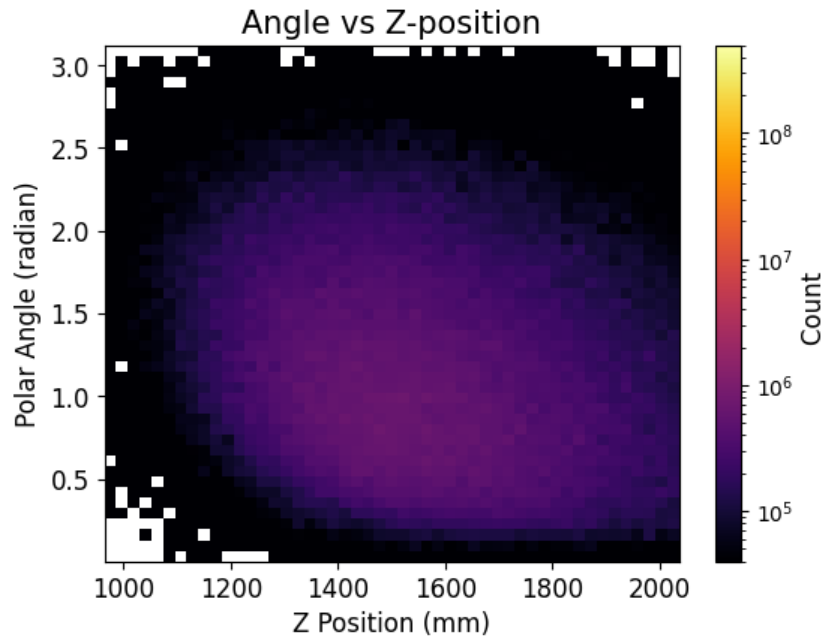
n



Angle of Emission (c)

(Radial Detector)

e-



Angle of Emission (d)

(Radial Detector)

e+

