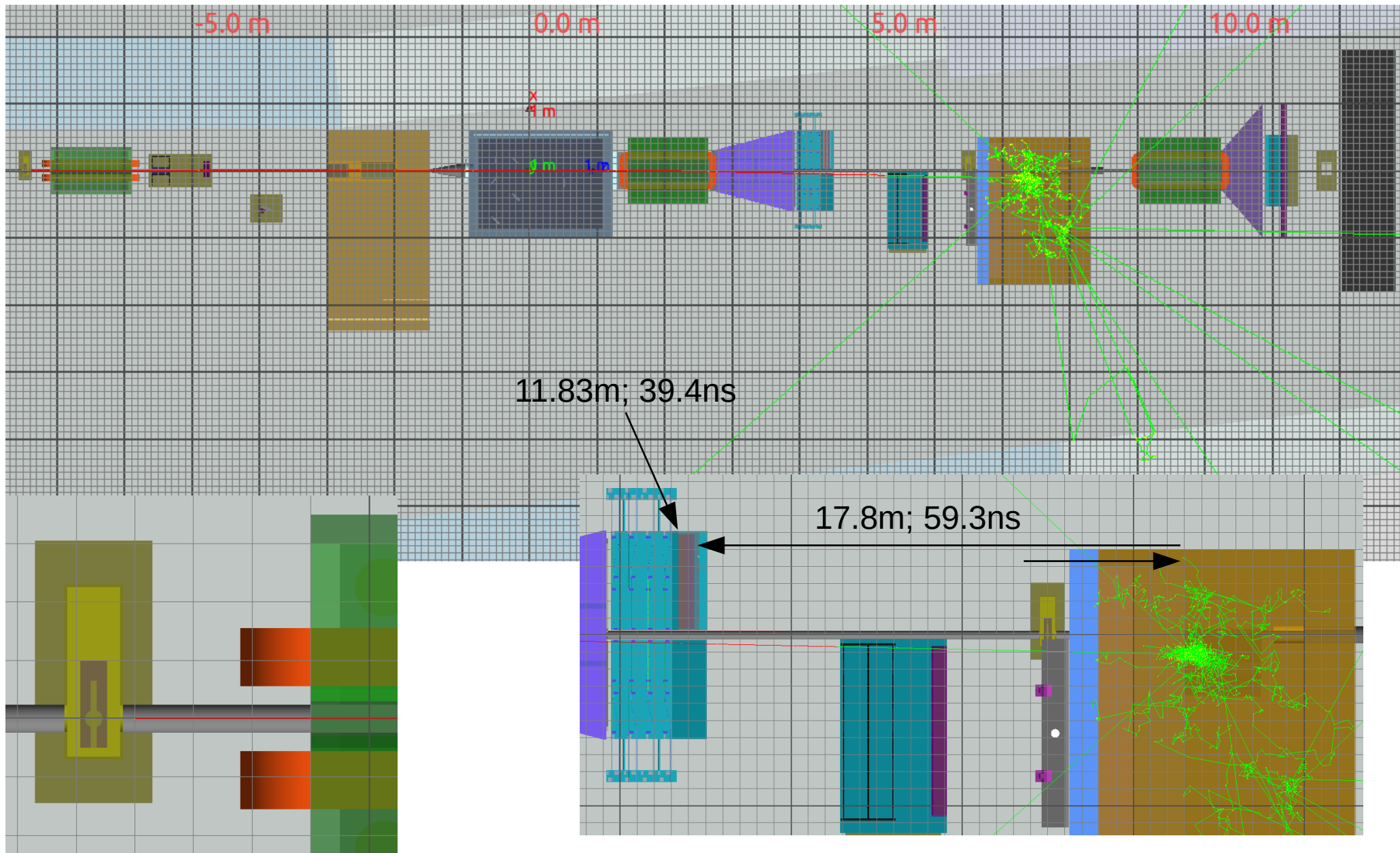


Background neutrons in ECal, GEANT4 simulation

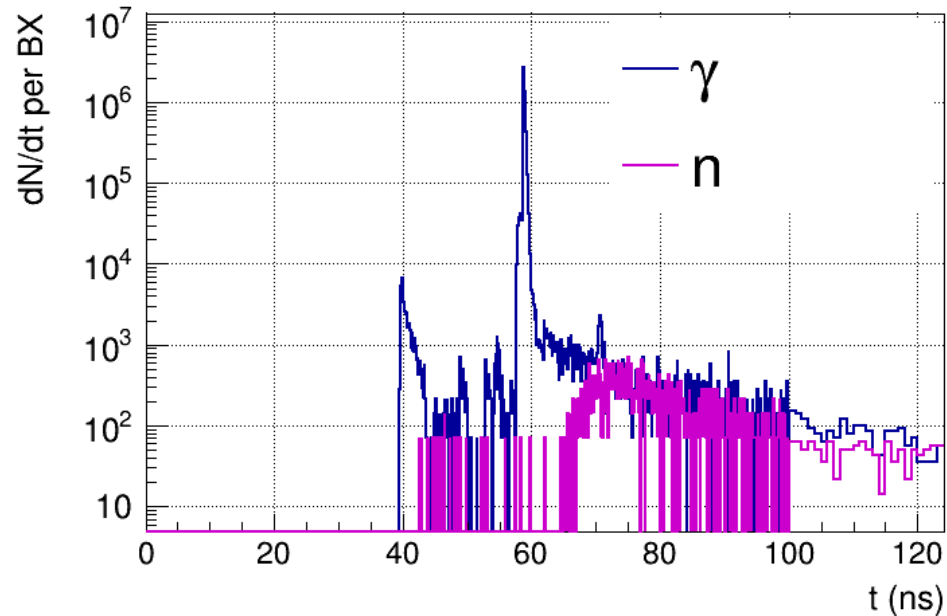
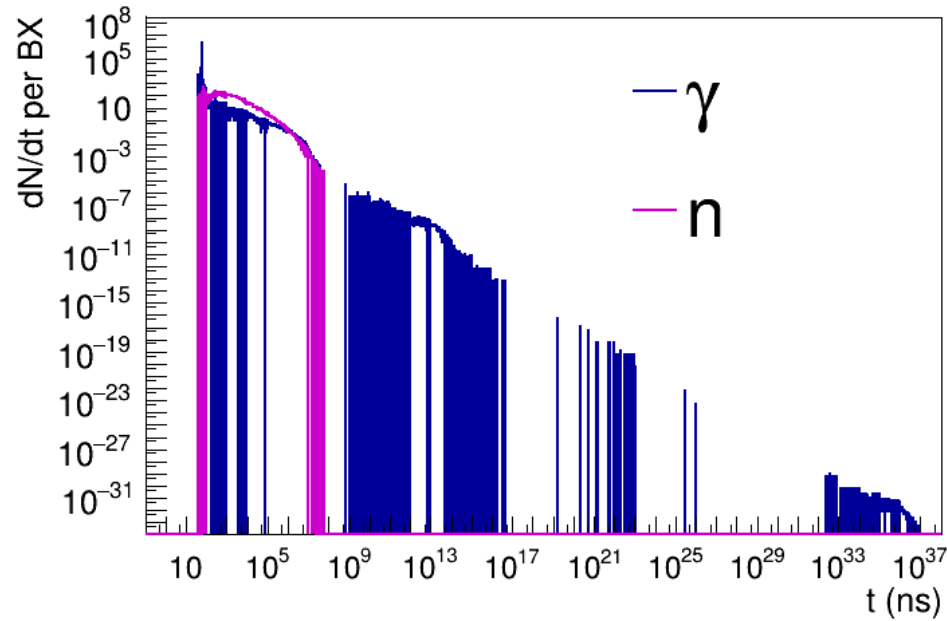
Oleksandr Borysov

Geometry in e-laser mode

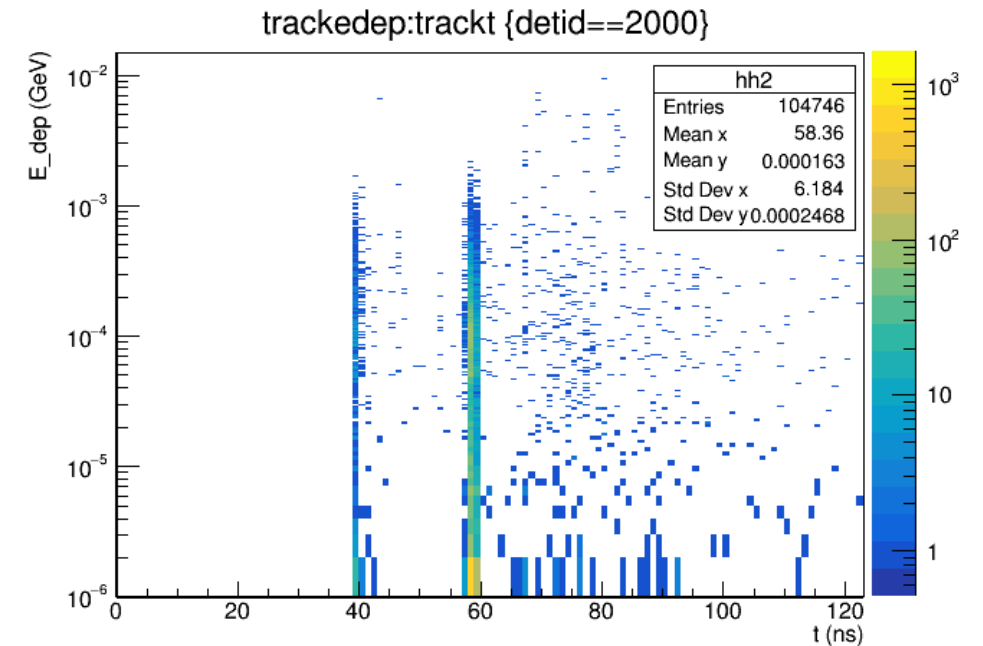
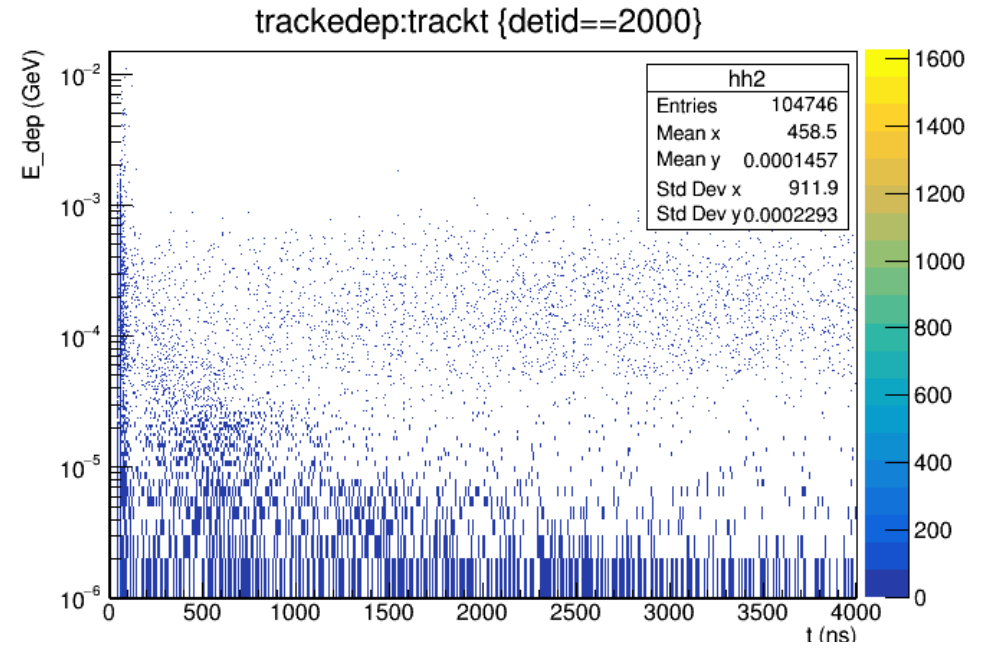


Time of particle arrival to ECal and energy deposition

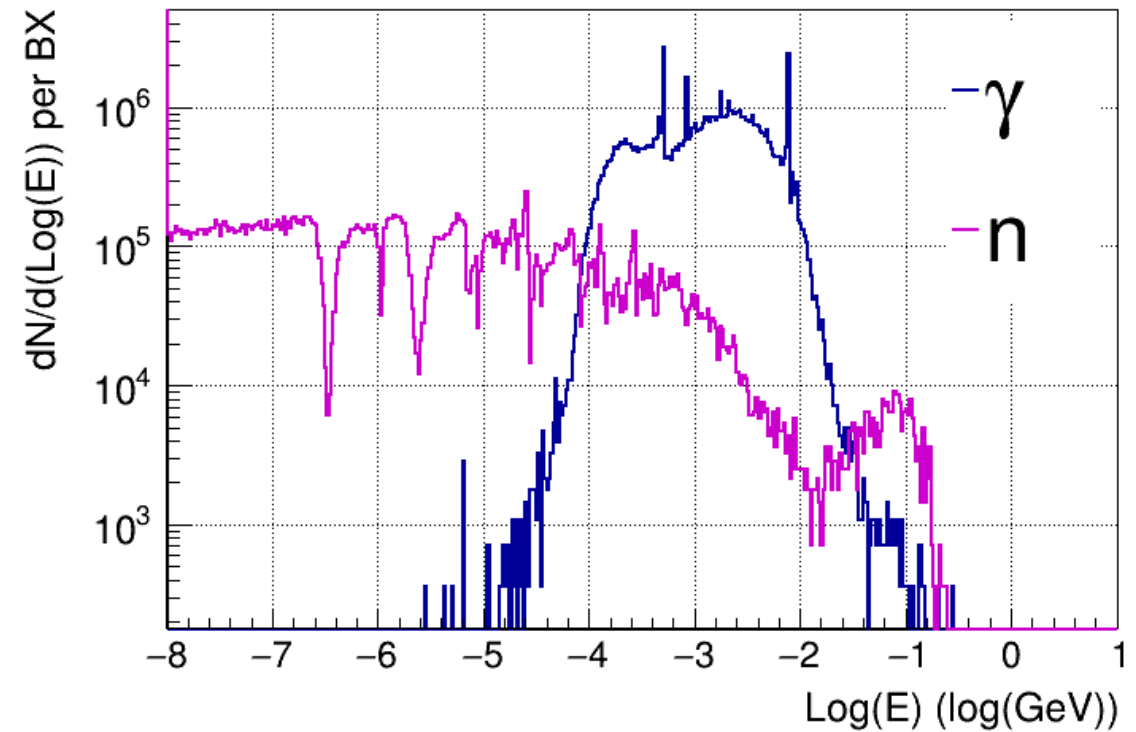
Particles on the back plane with vertices downstream of the ECal



Energy deposition time in ECal

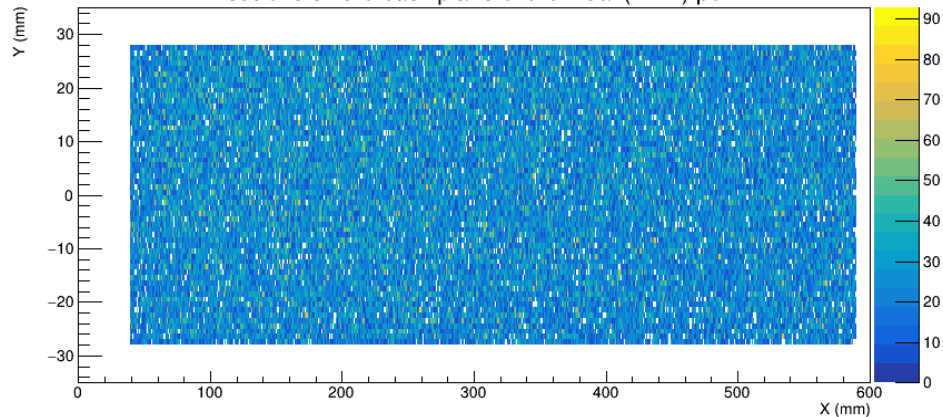


Spectra and spacial distribution on the back side of the ECal

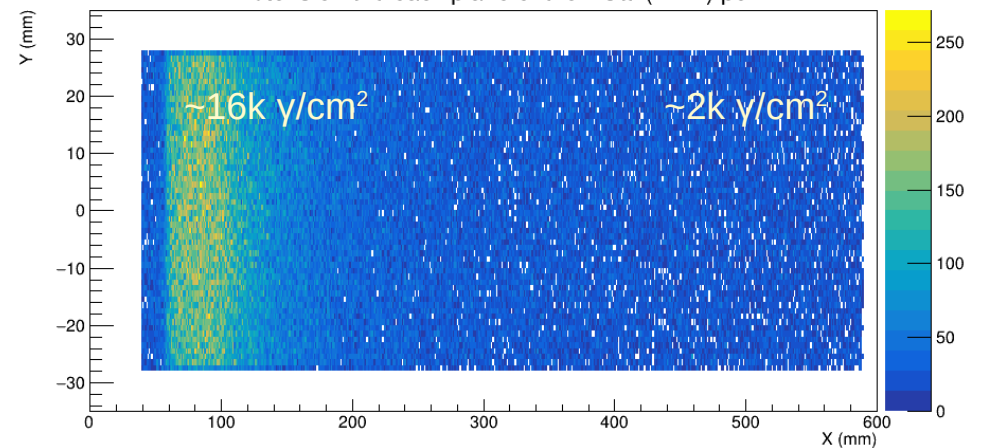


$\sim 2500 \text{ n/cm}^2$

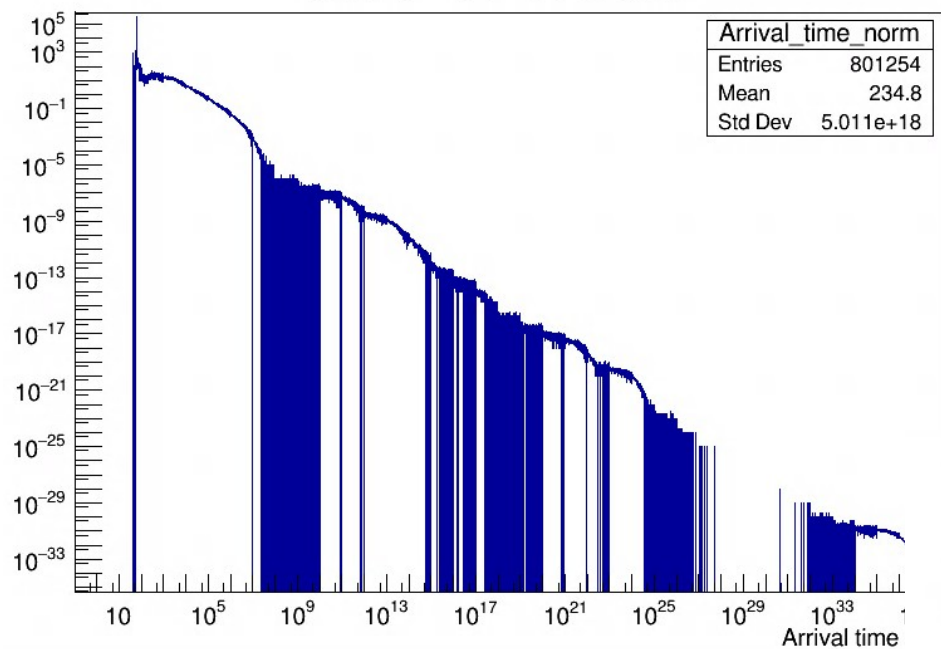
Neutrons on the back plane of the ECal (mm^2) per BX



Photons on the back plane of the ECal (mm^2) per BX



Particle arrival time distribution



Particle arrival time distribution

