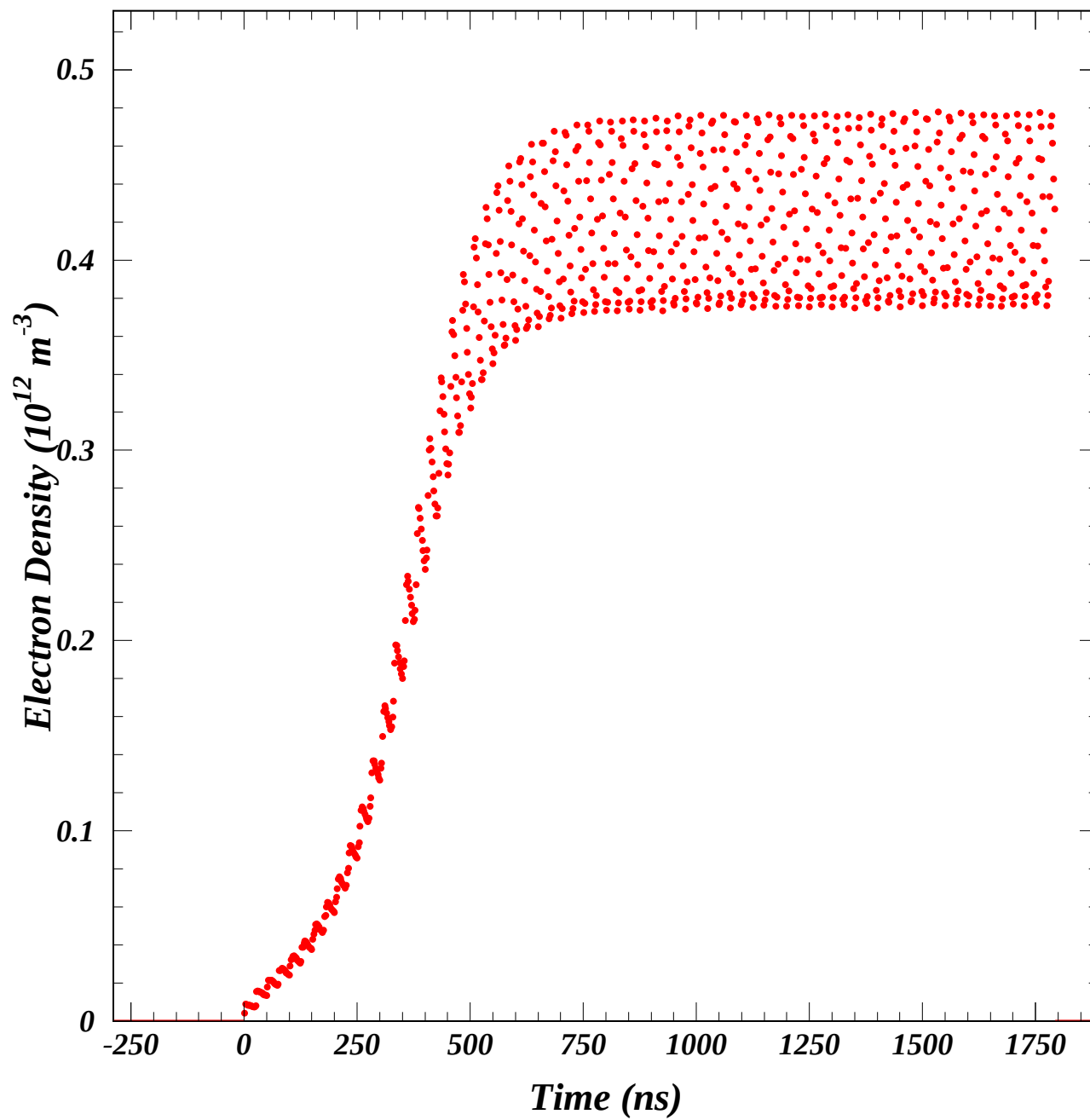
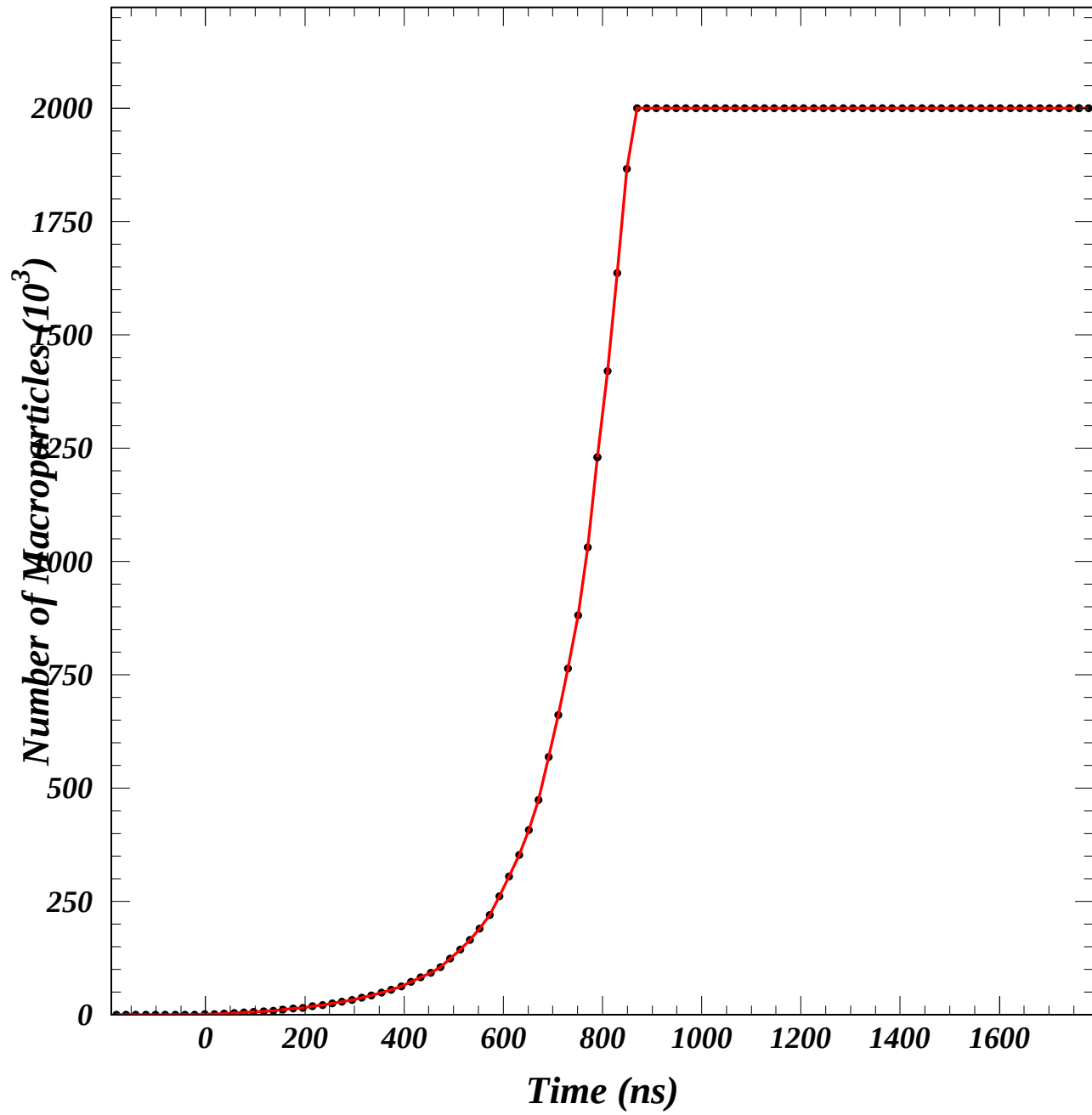
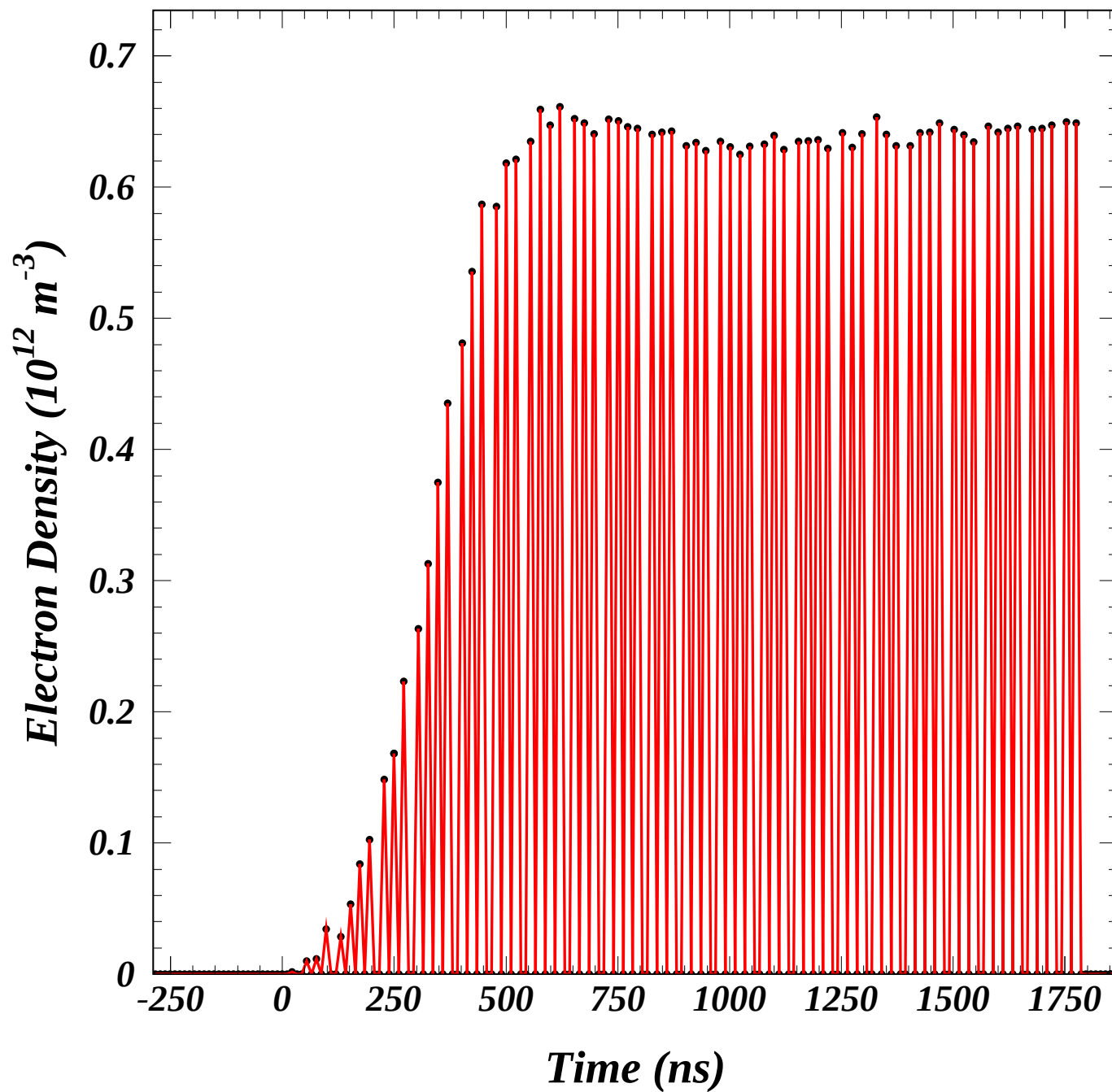


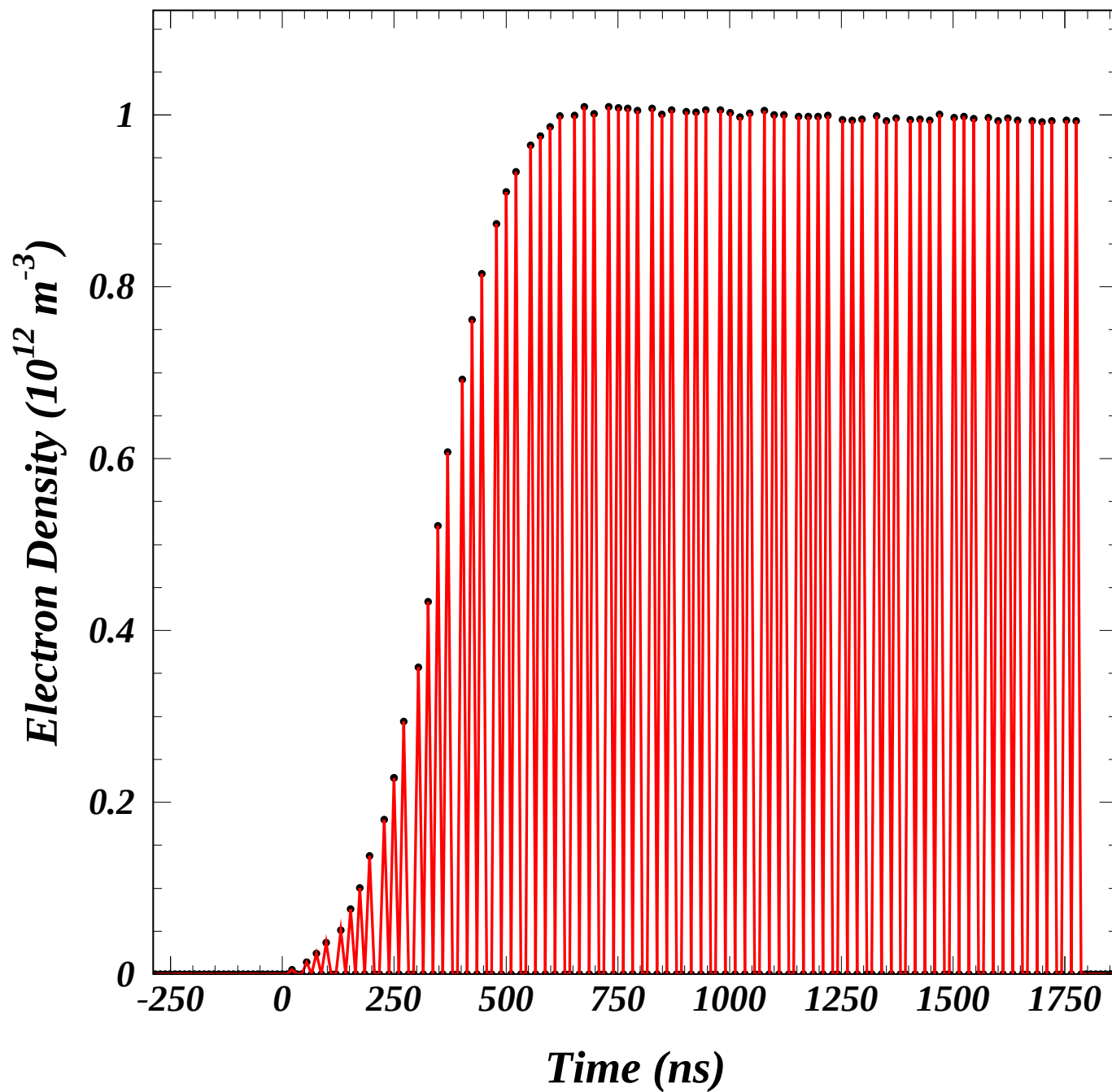
Job 37281: ECLOUD plots

Macroparticle Statistics

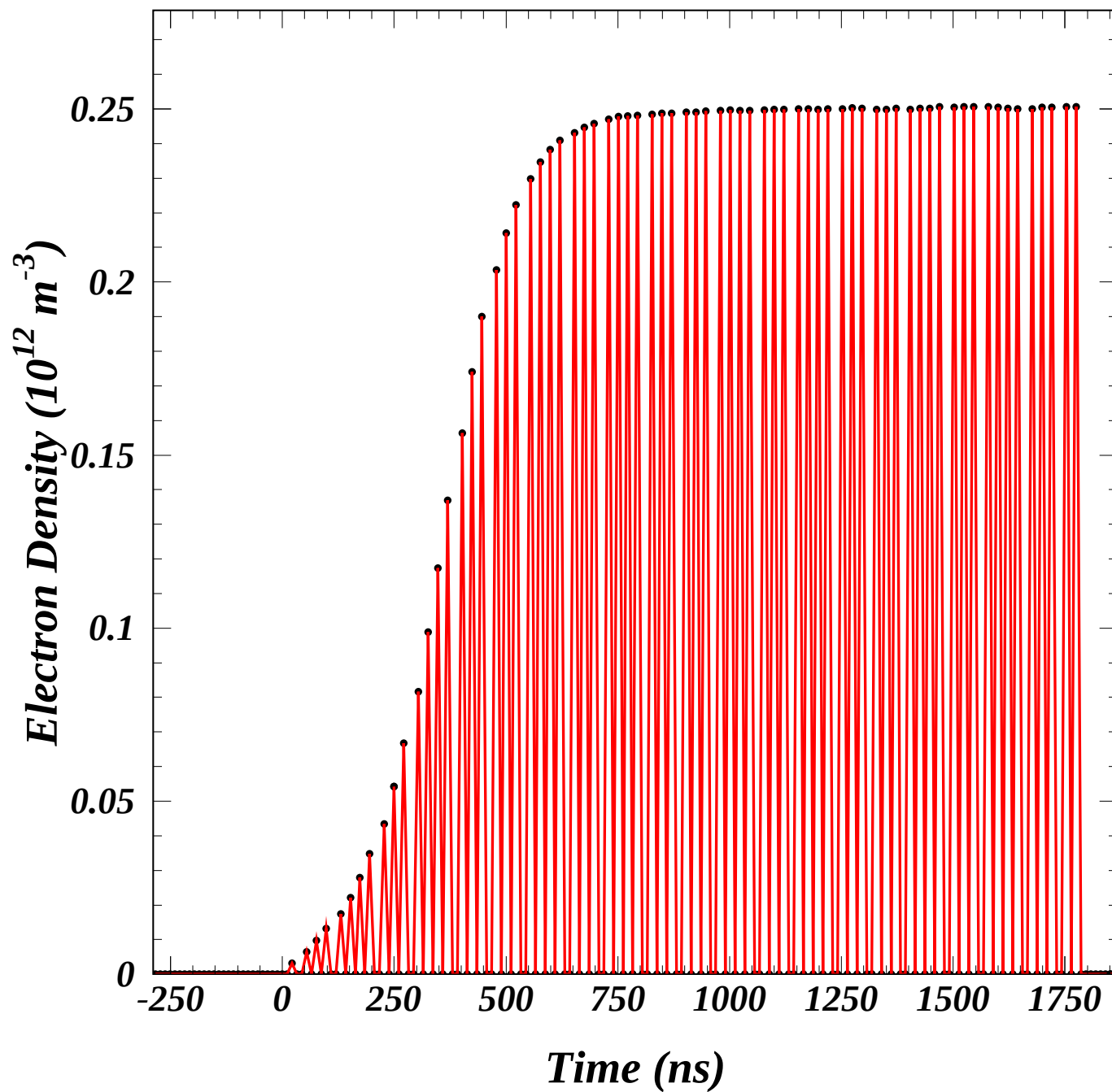
Beam-averaged density prior to filled bunches (10^{12} m^{-3})

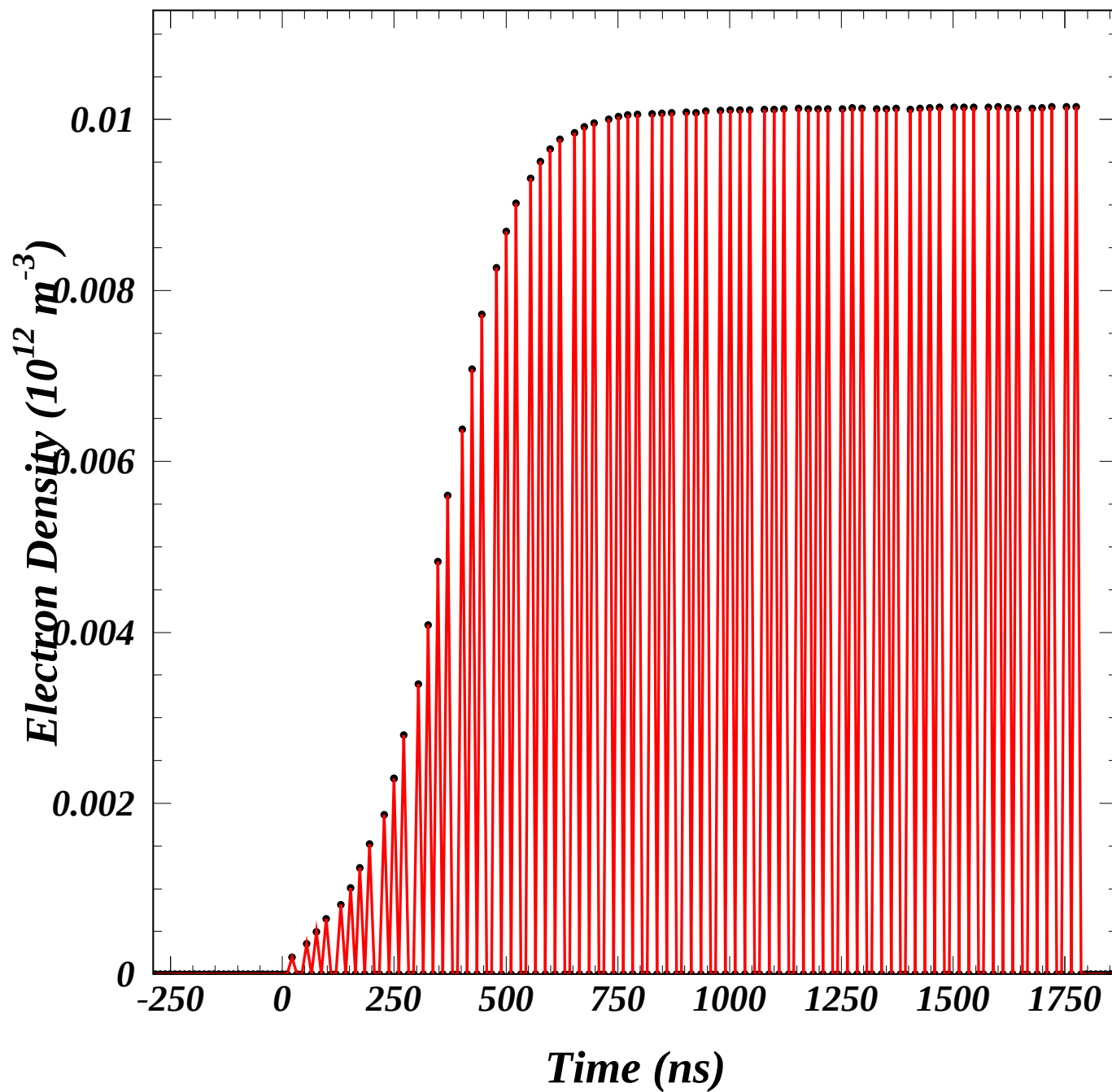


Central 5-sigma density prior to filled bunches (10^{12} m^{-3})

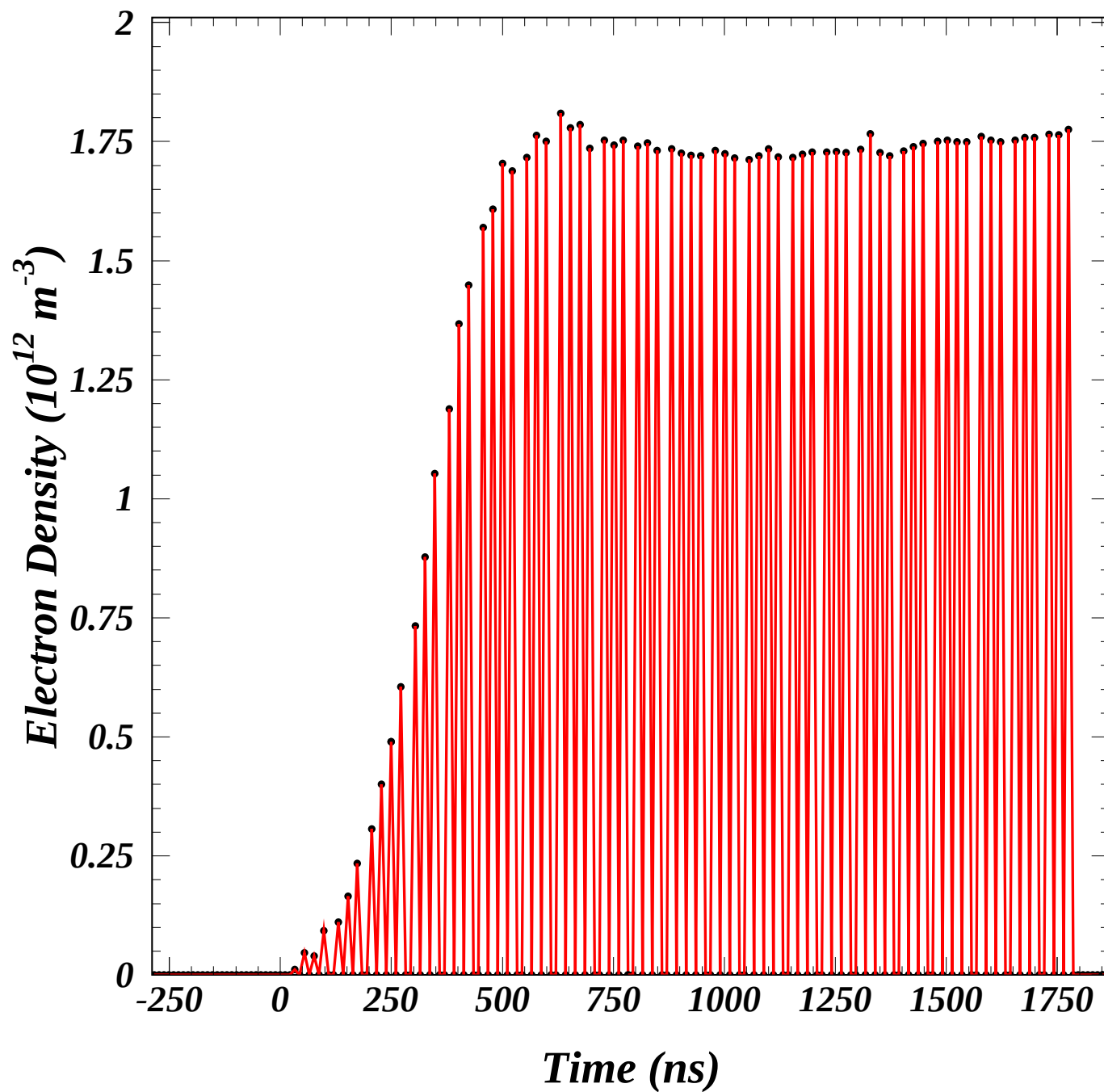


Central 20-sigma density prior to filled bunches (10^{12} m^{-3})

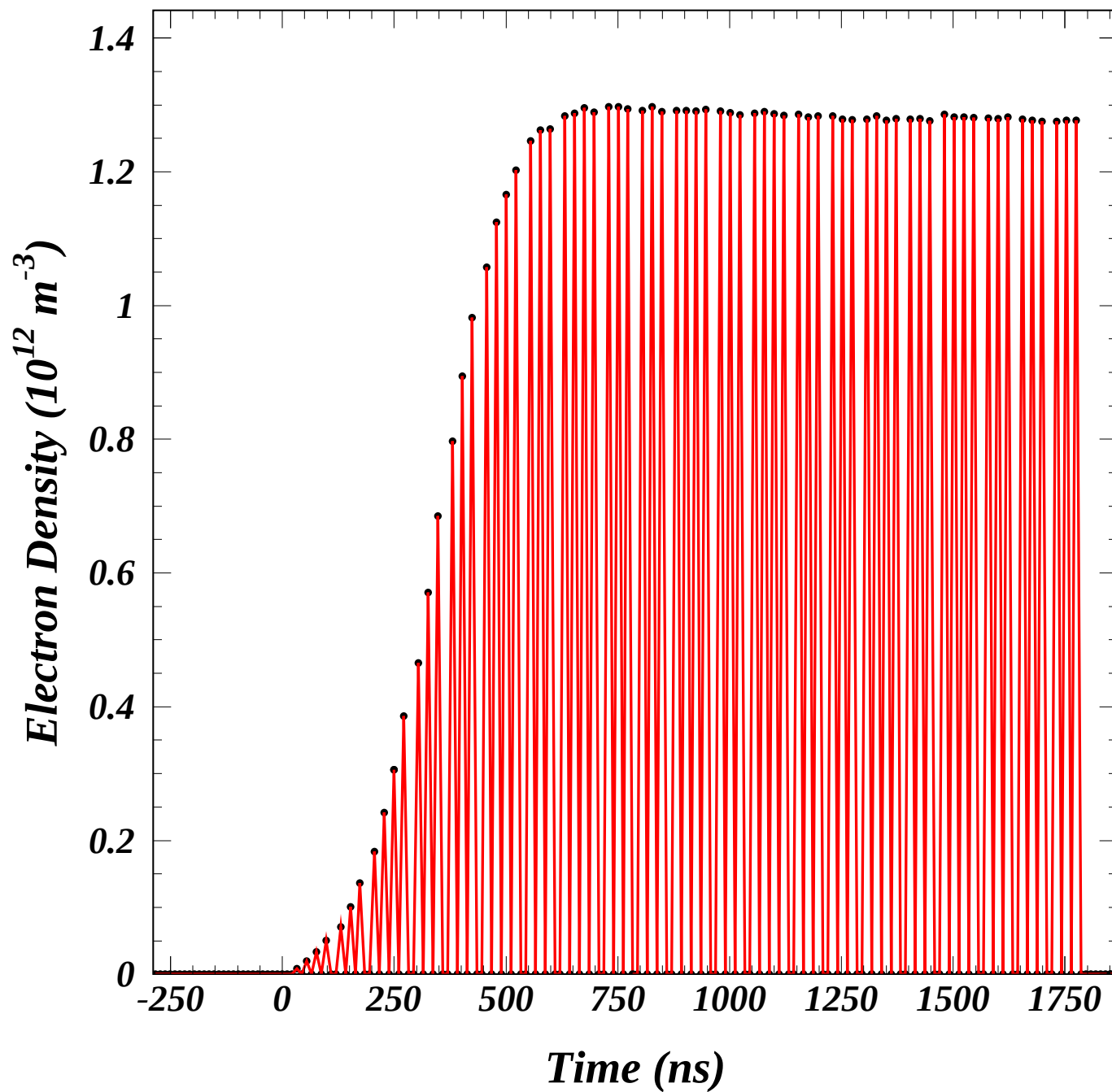


Central 100-sigma density prior to filled bunches (10^{12} m^{-3})

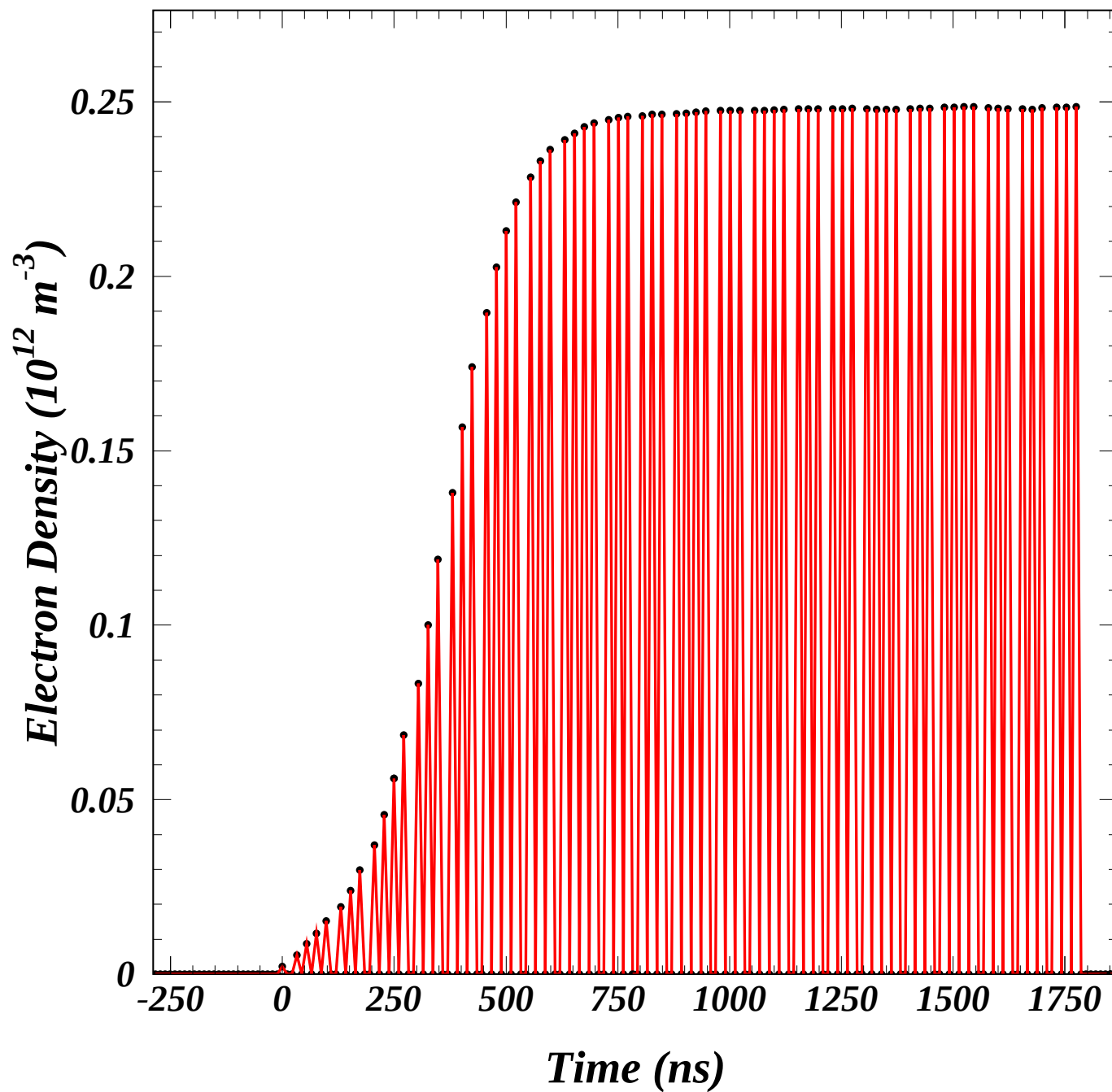
Beam-averaged density at peak bunch current (10^{12} m^{-3})



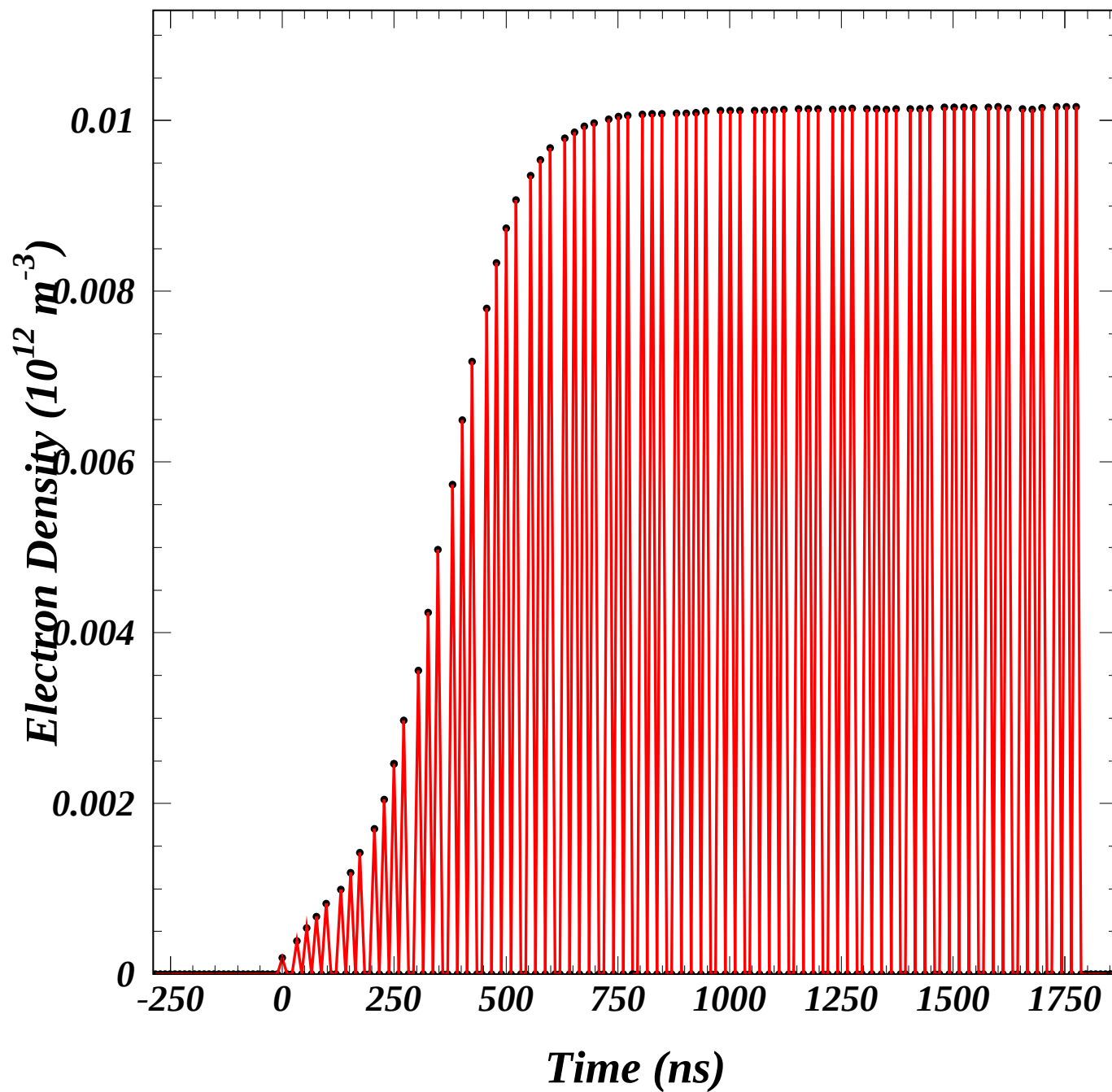
Central 5-sigma density at peak bunch current (10^{12} m^{-3})

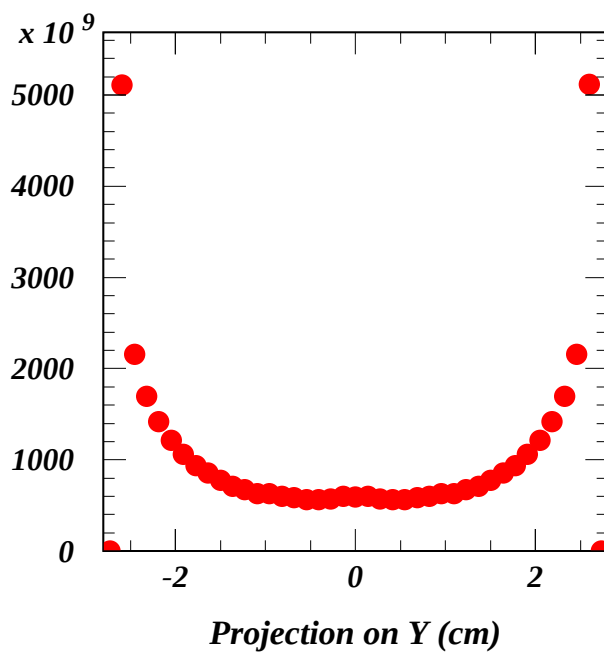
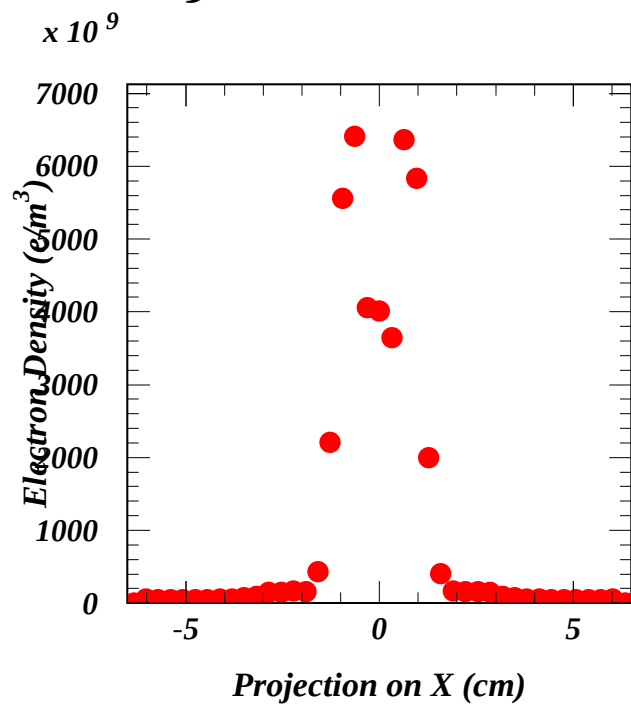
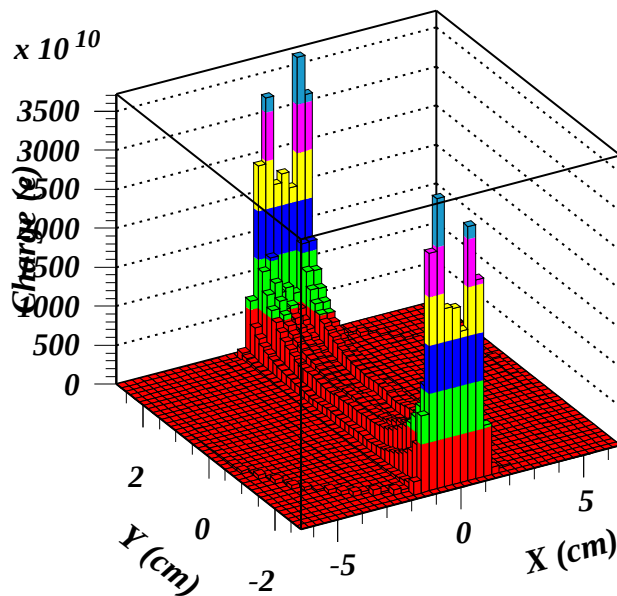
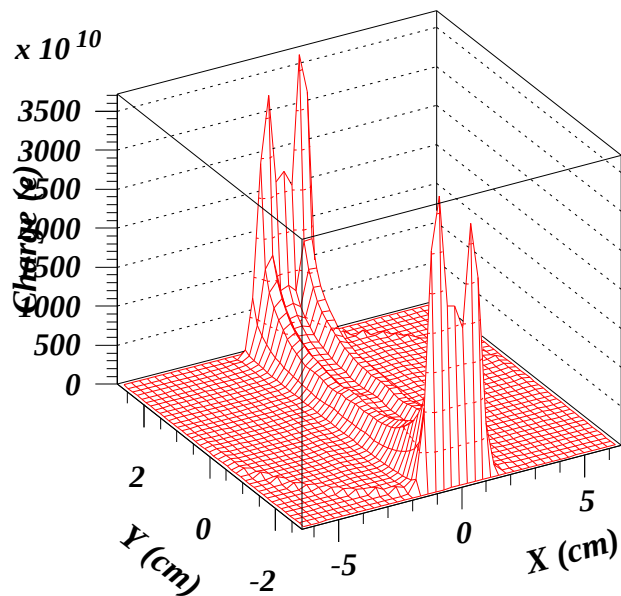


Central 20-sigma density at peak bunch current (10^{12} m^{-3})

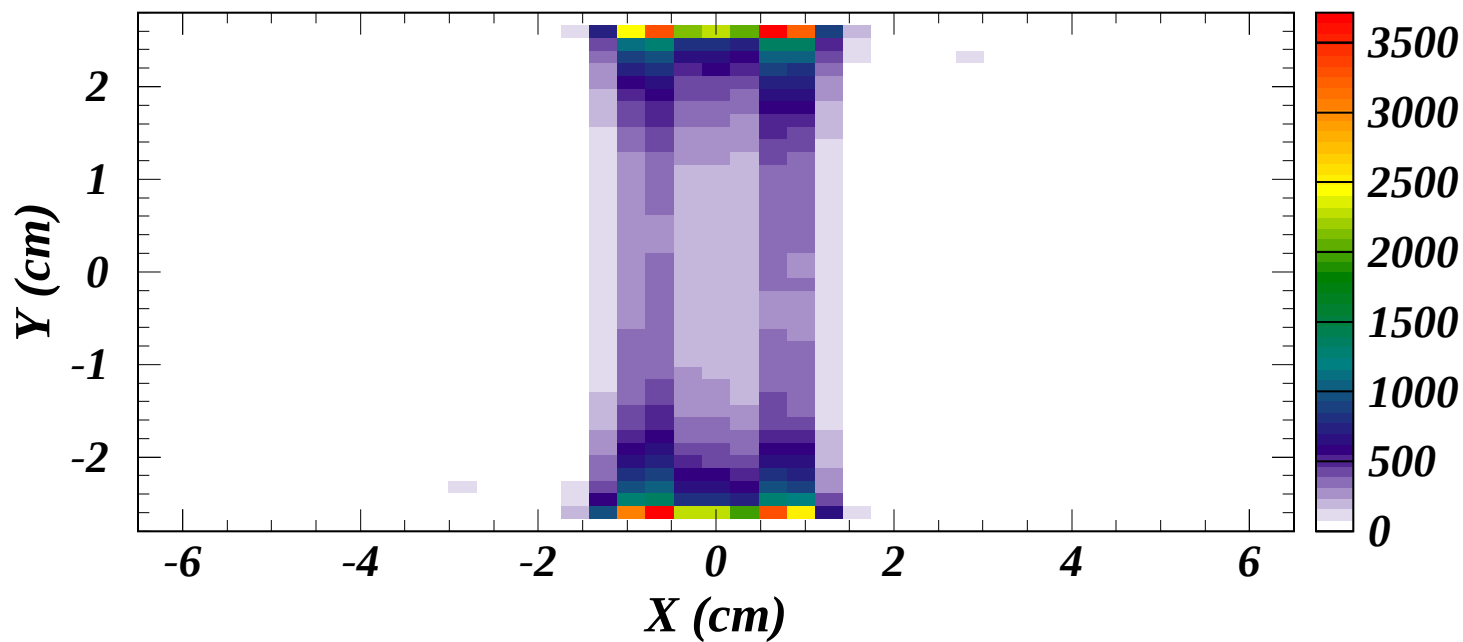


Central 100-sigma density at peak bunch current (10^{12} m^{-3})

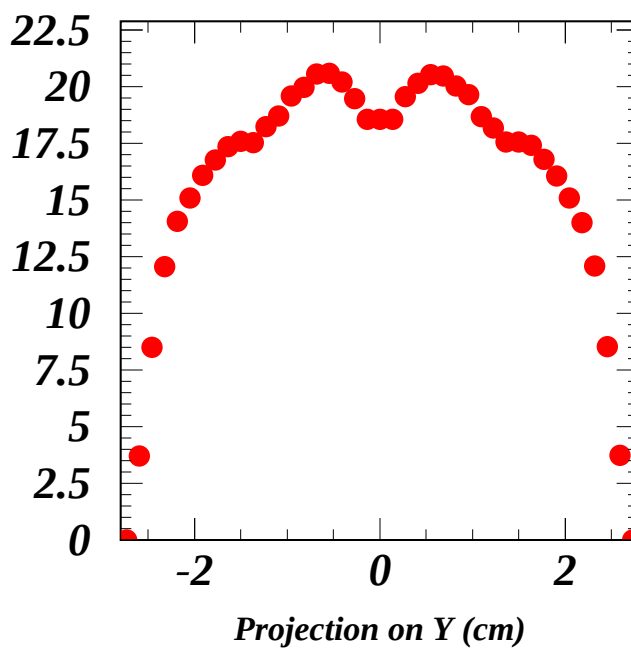
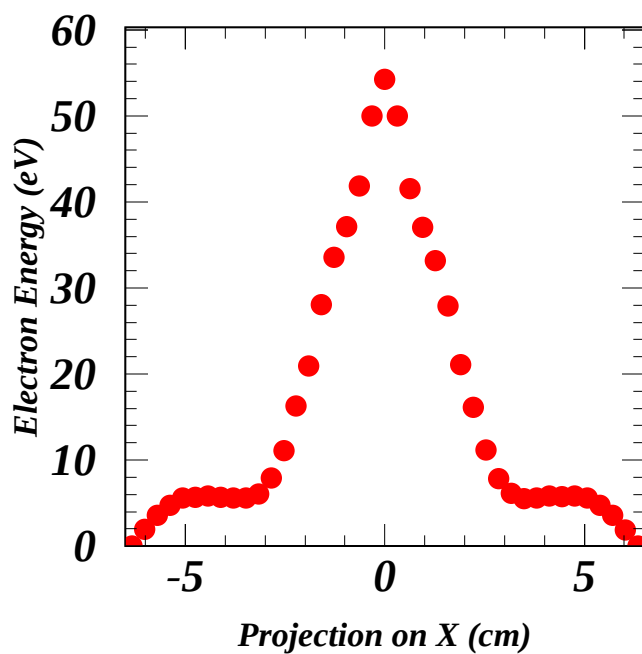
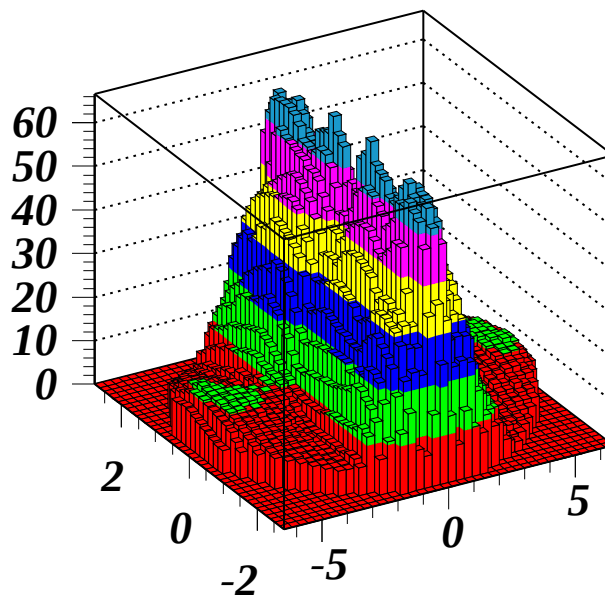
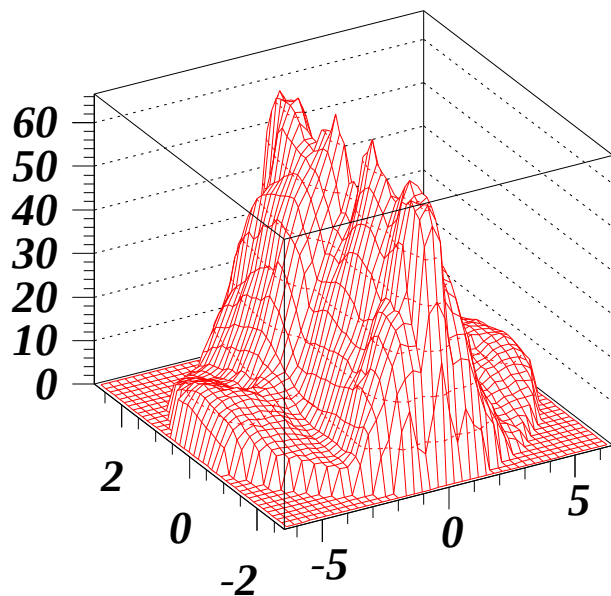




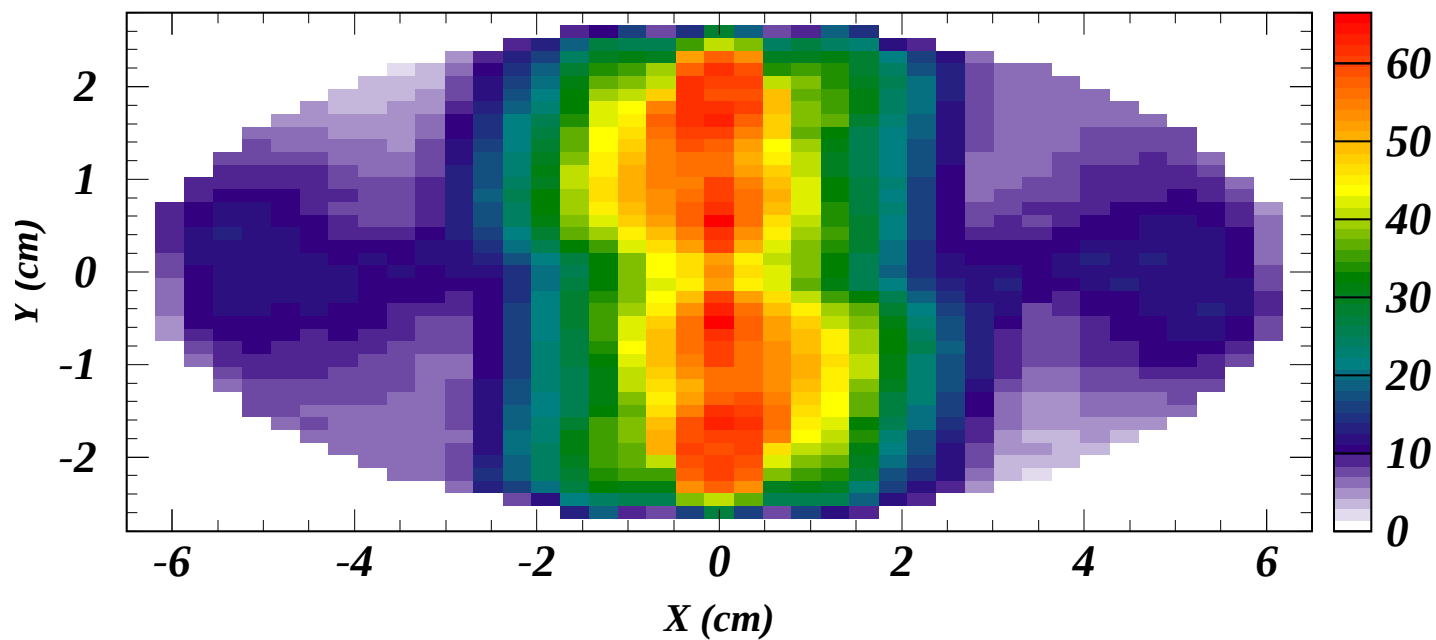
14/04/23 12.20
 $\times 10^{10}$

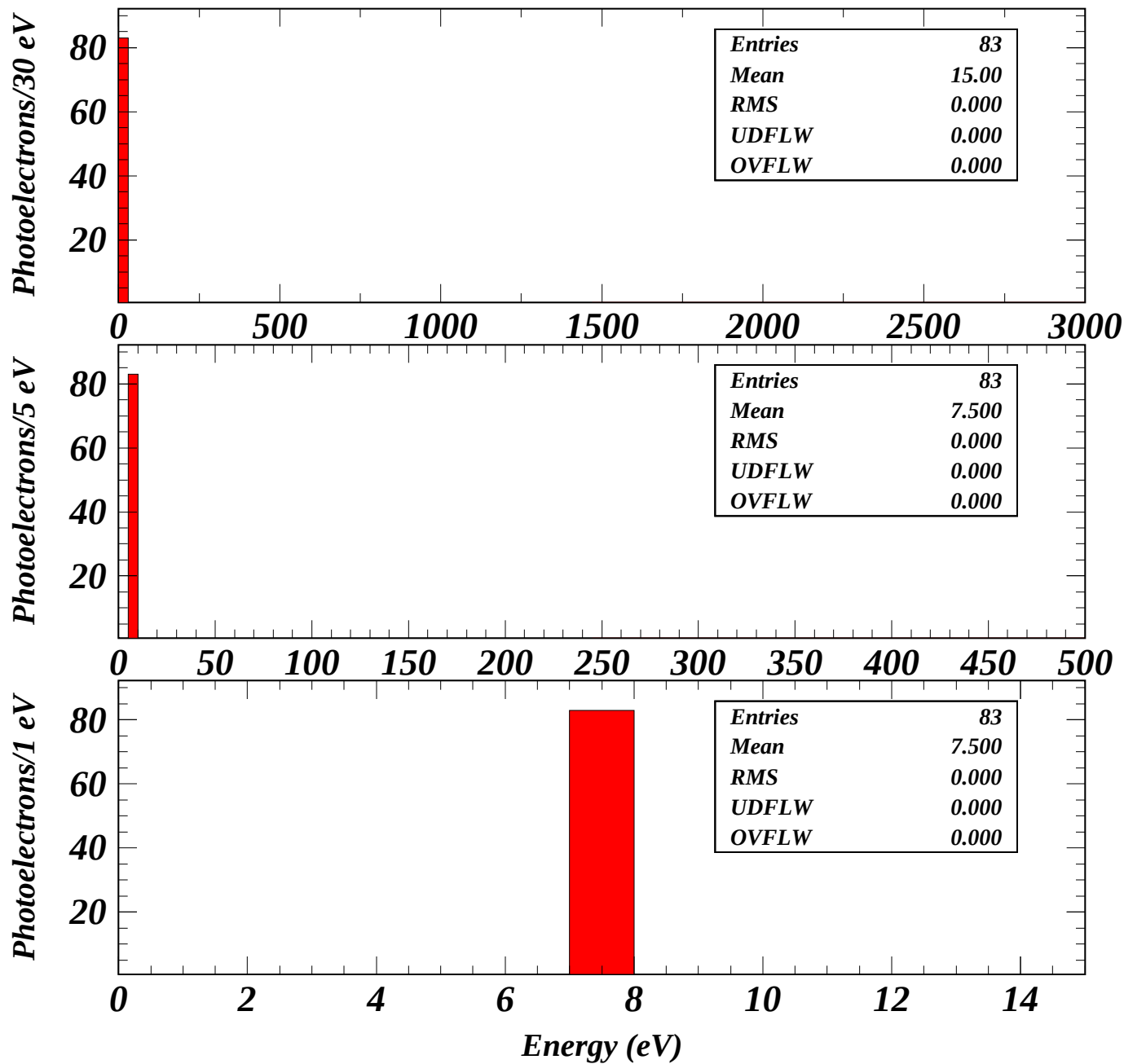


14/04/23 12.20
Job 37281: Electron Energies (eV) Averaged Over 1773.8 ns

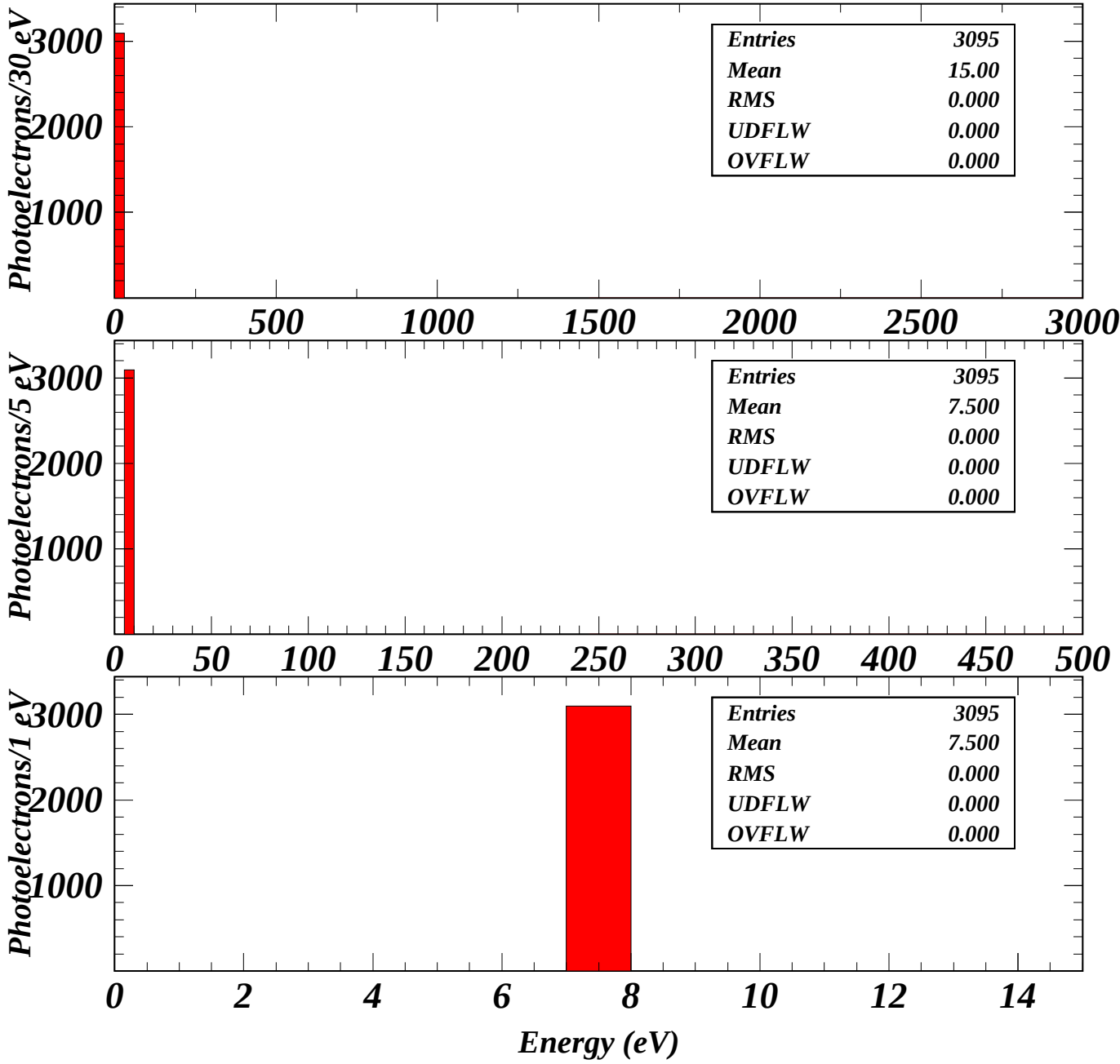


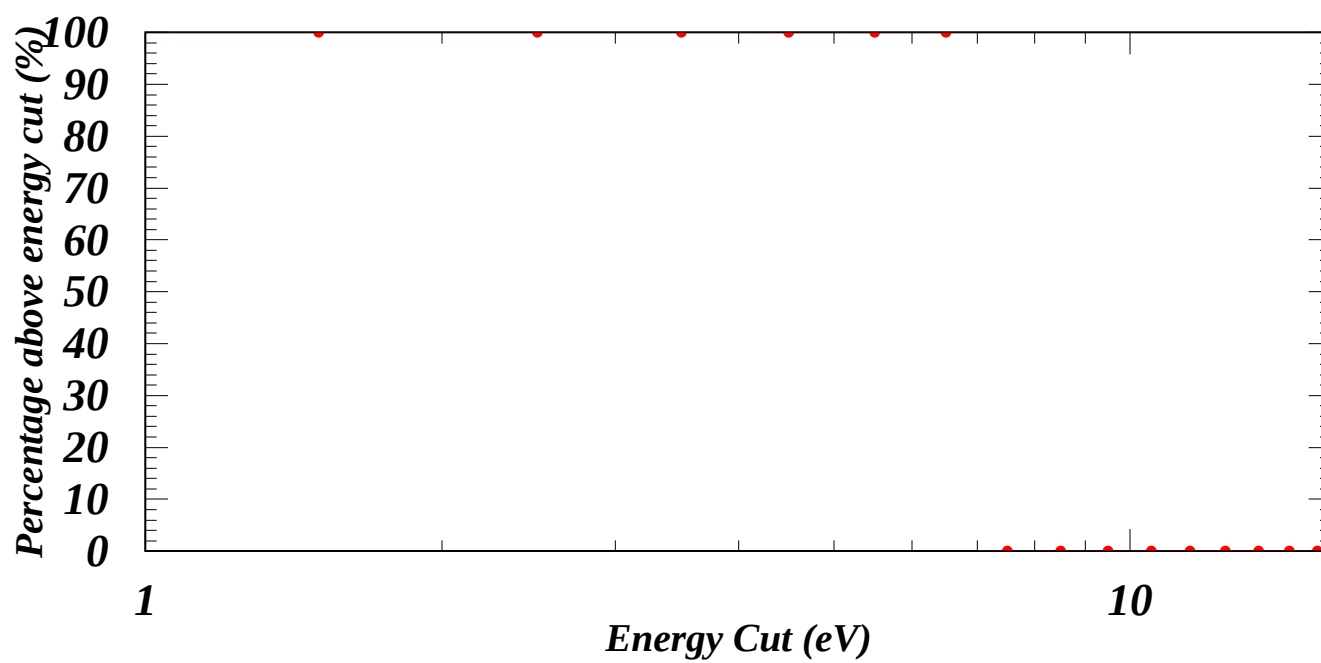
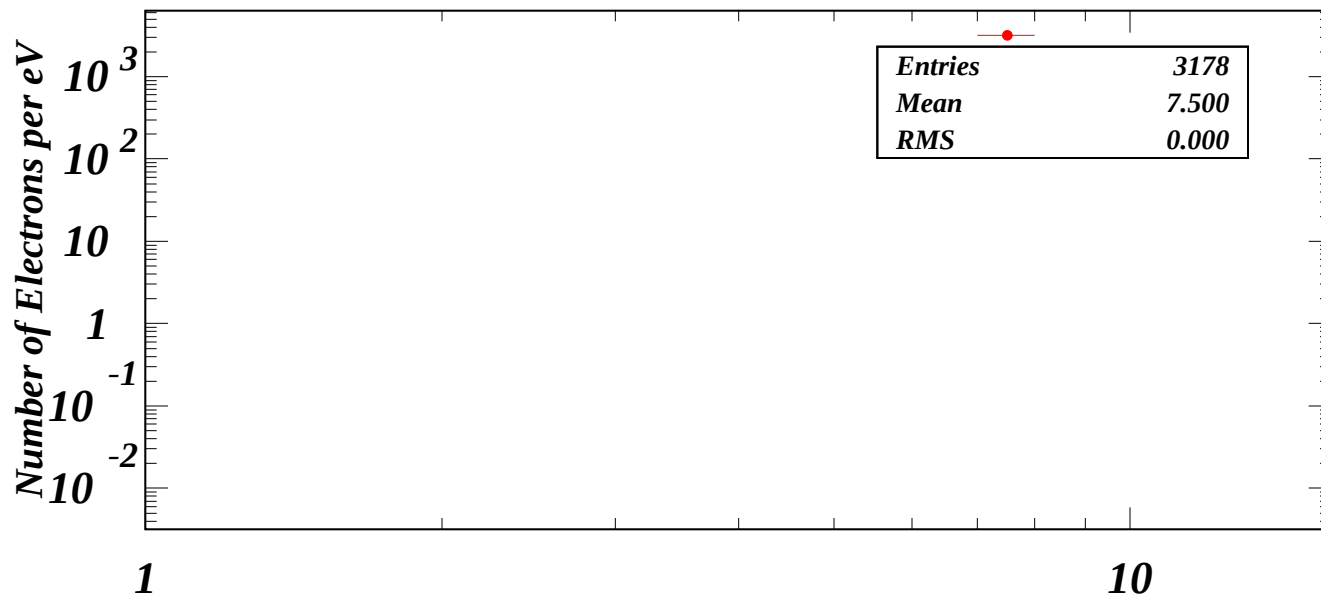
14/04/23 12.20
Job 37281: Electron Energies (eV) Averaged Over 1773.8 ns



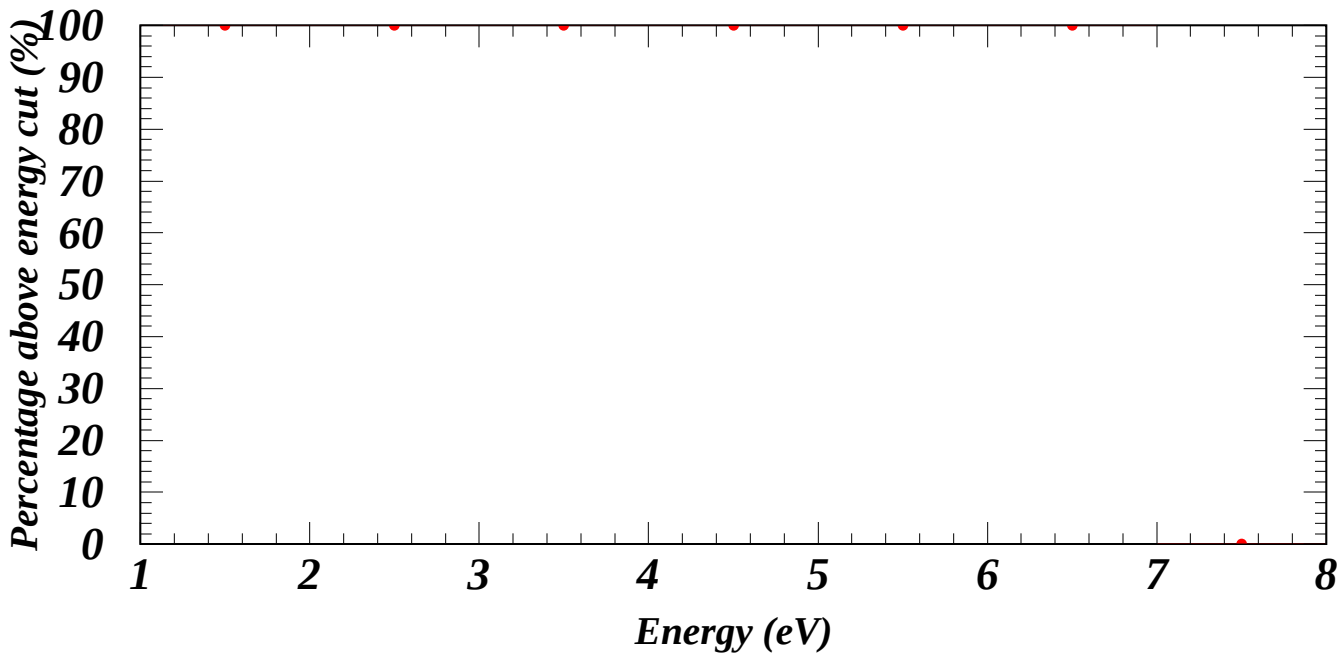
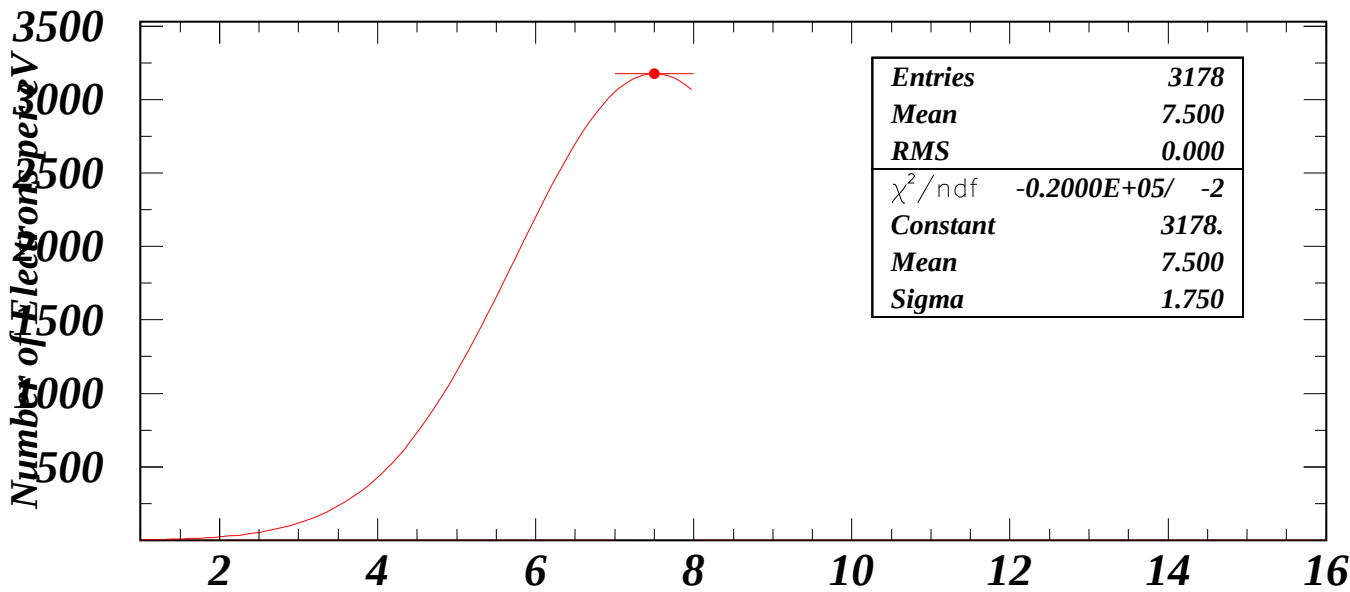
Job 37281: Photoelectrons from Direct Photons

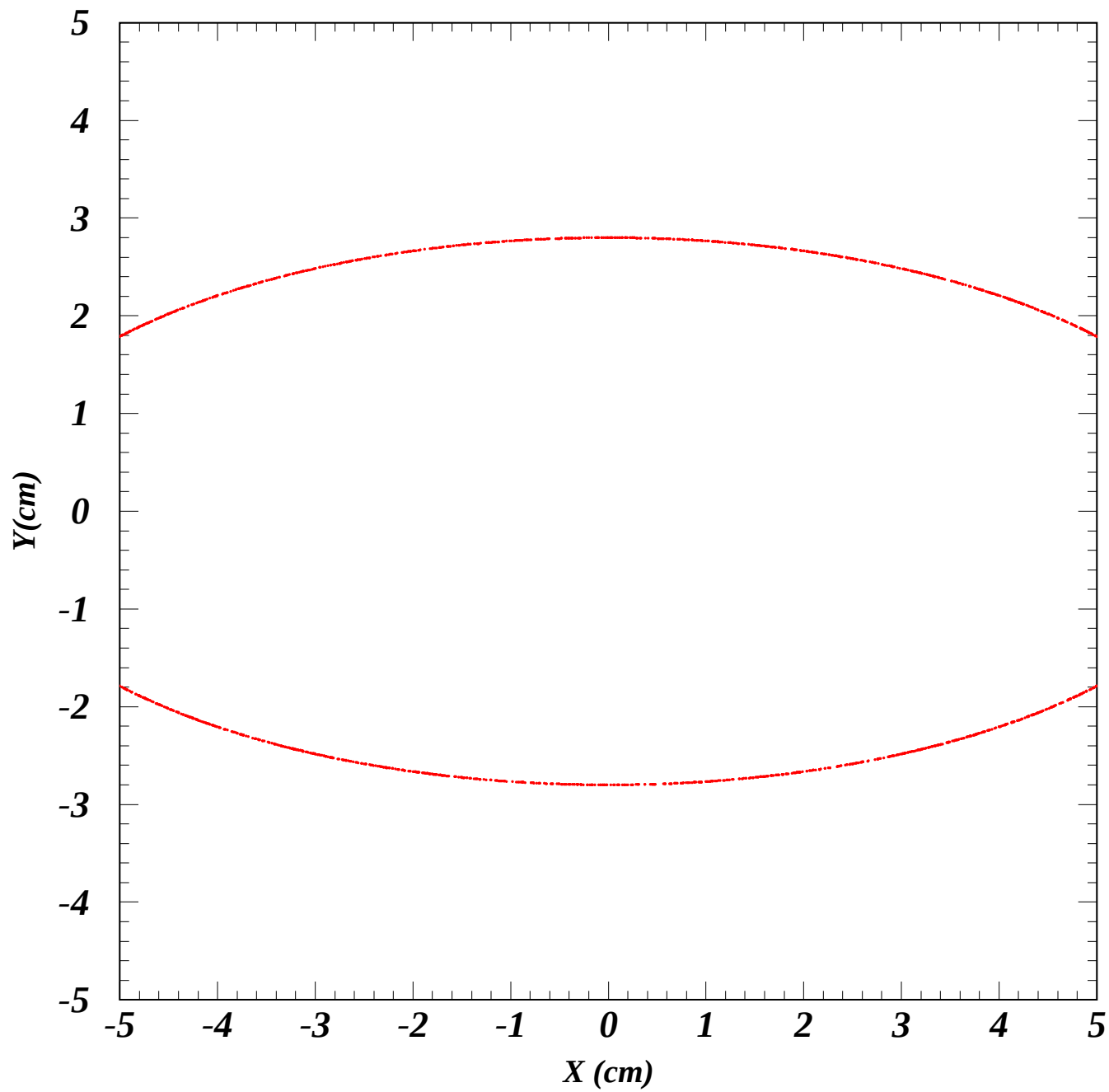
Job 37281: Photoelectrons from Reflected Photons



Job 37281: Photoelectron Energies

Job 37281: Photoelectron Energies



Job 37281: Photoelectron Production Distributions

Job 37281: Photoelectron Production Distributions