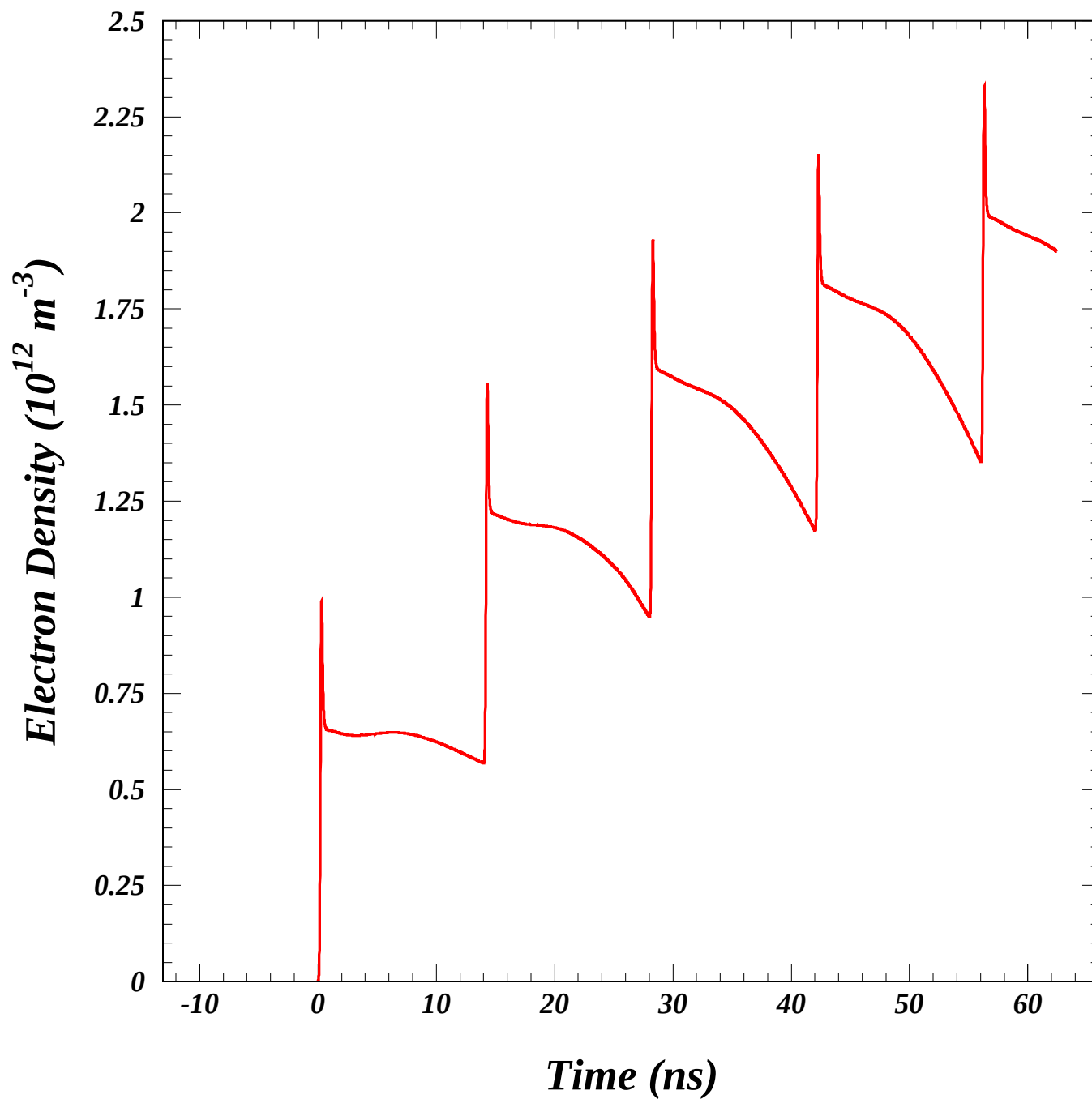
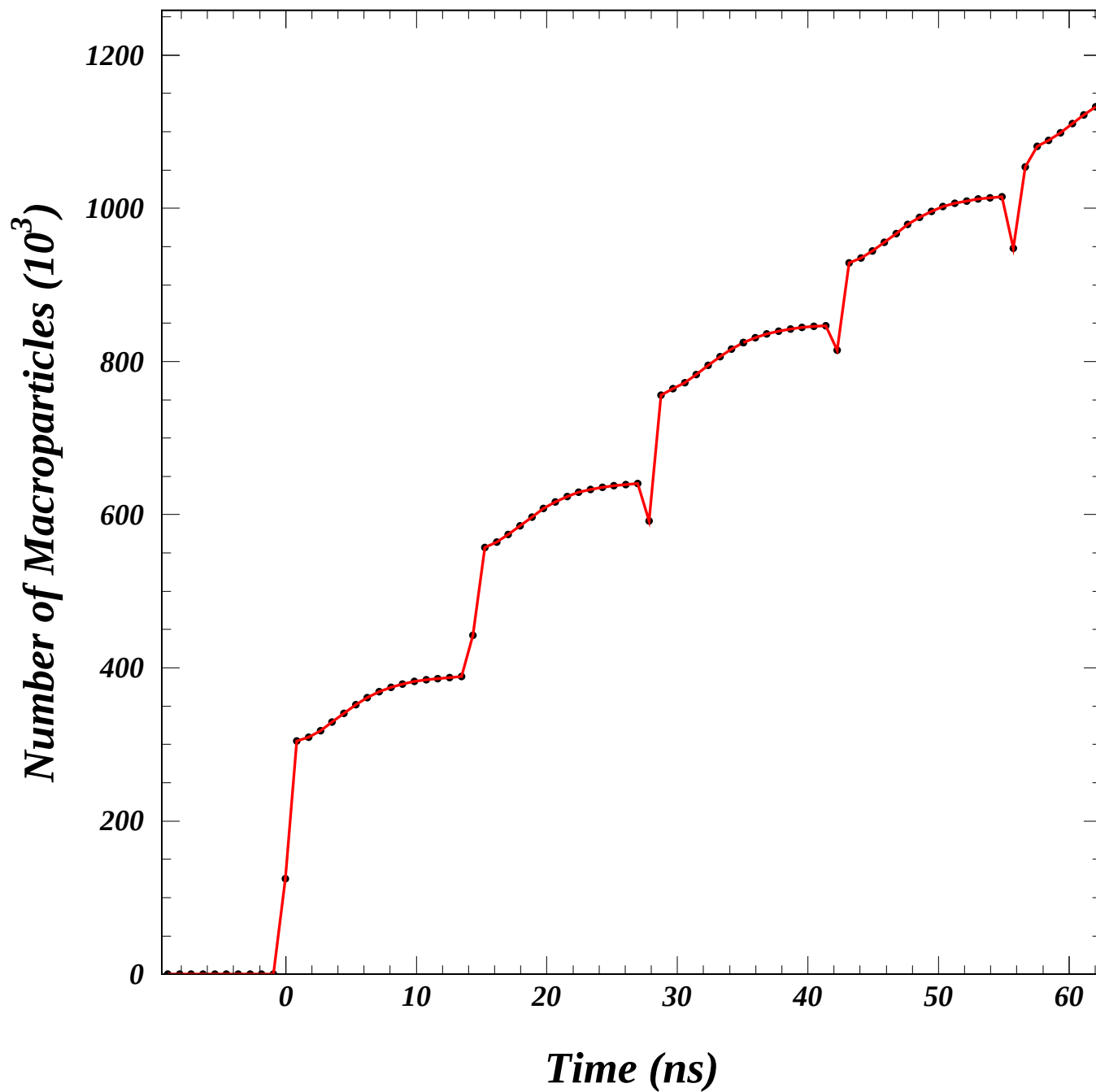
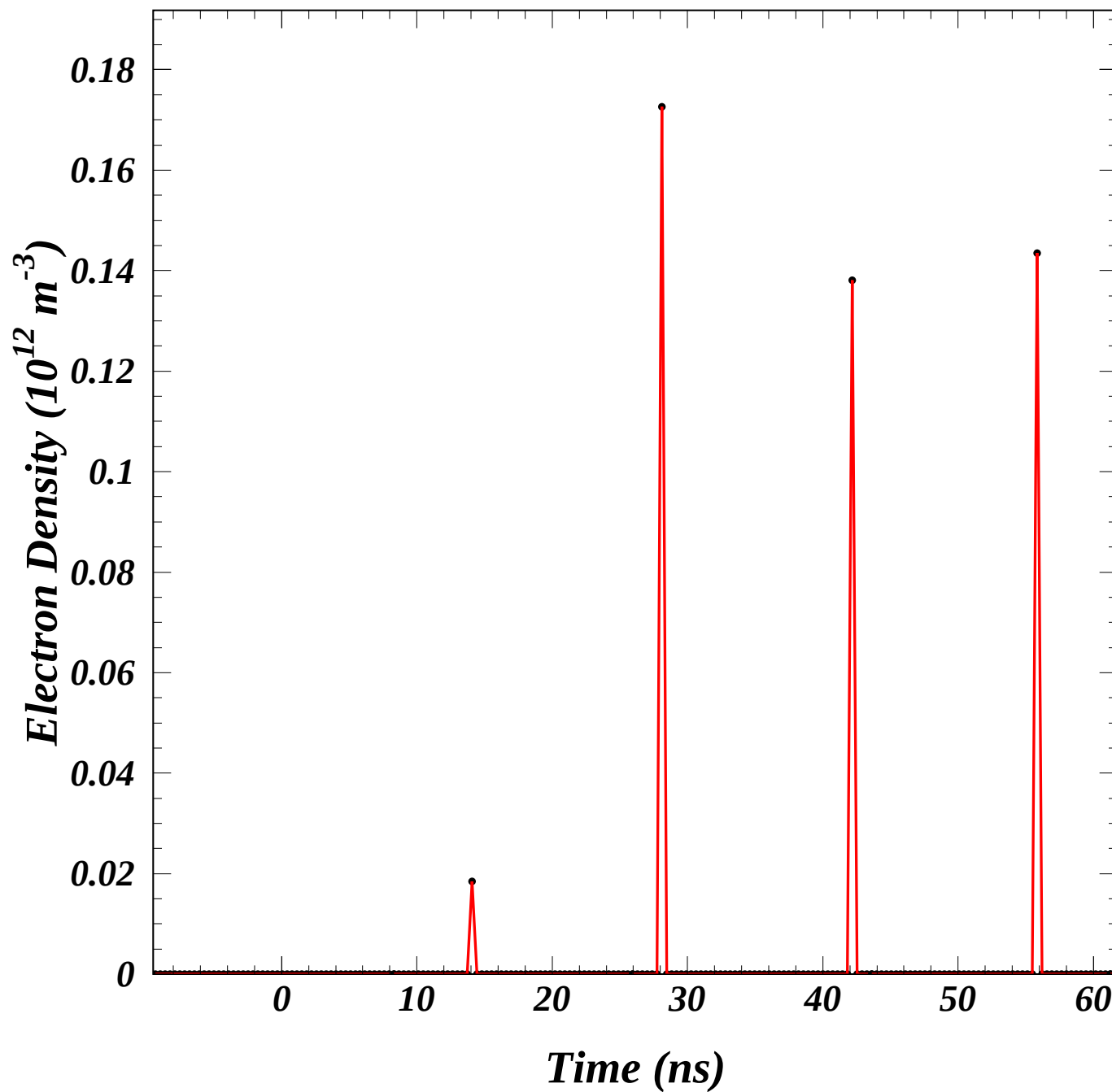


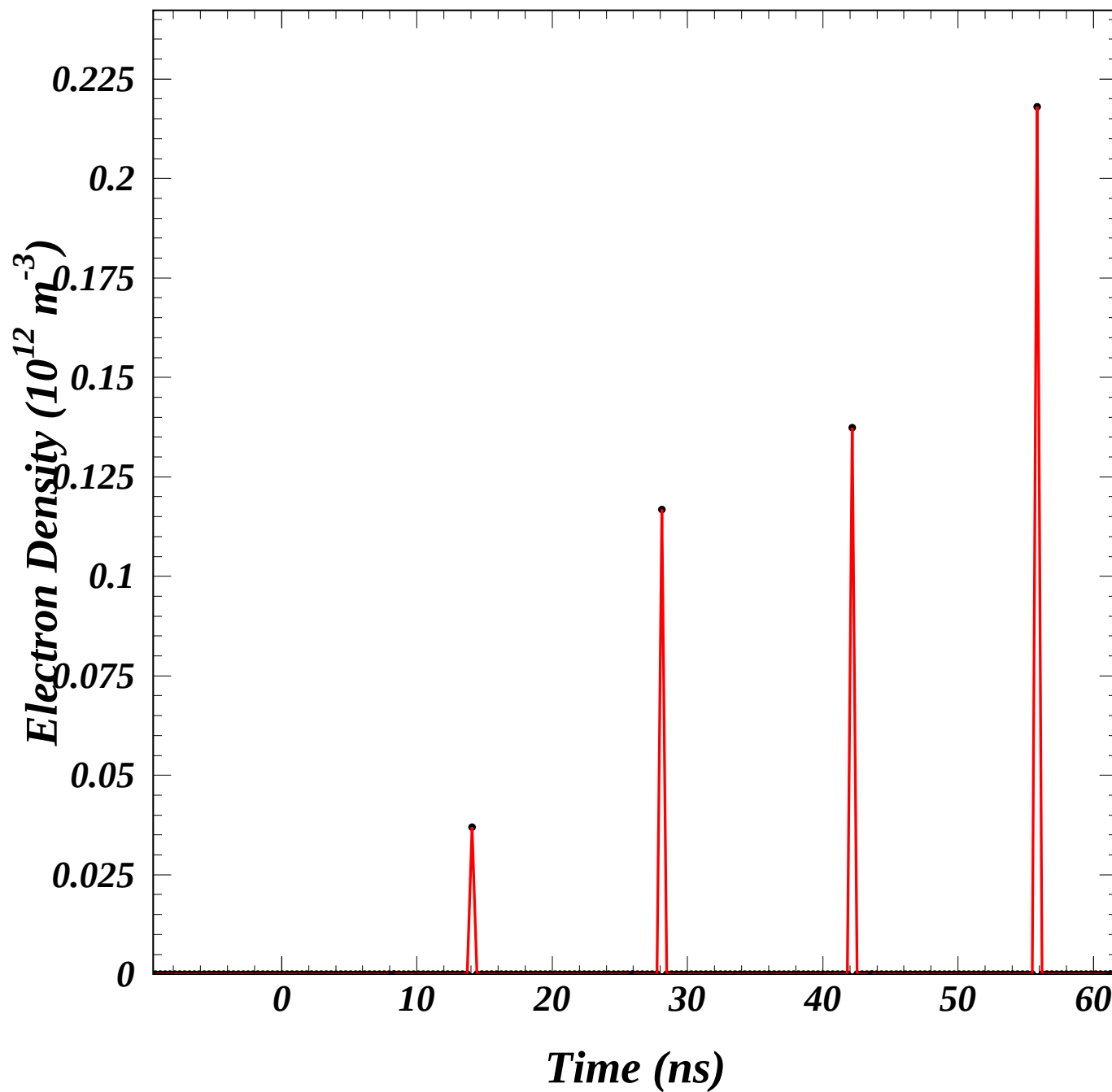
Job 34148: Beampipe-averaged Cloud Density (10^{12} m^{-3}) 12/10/03 10.01



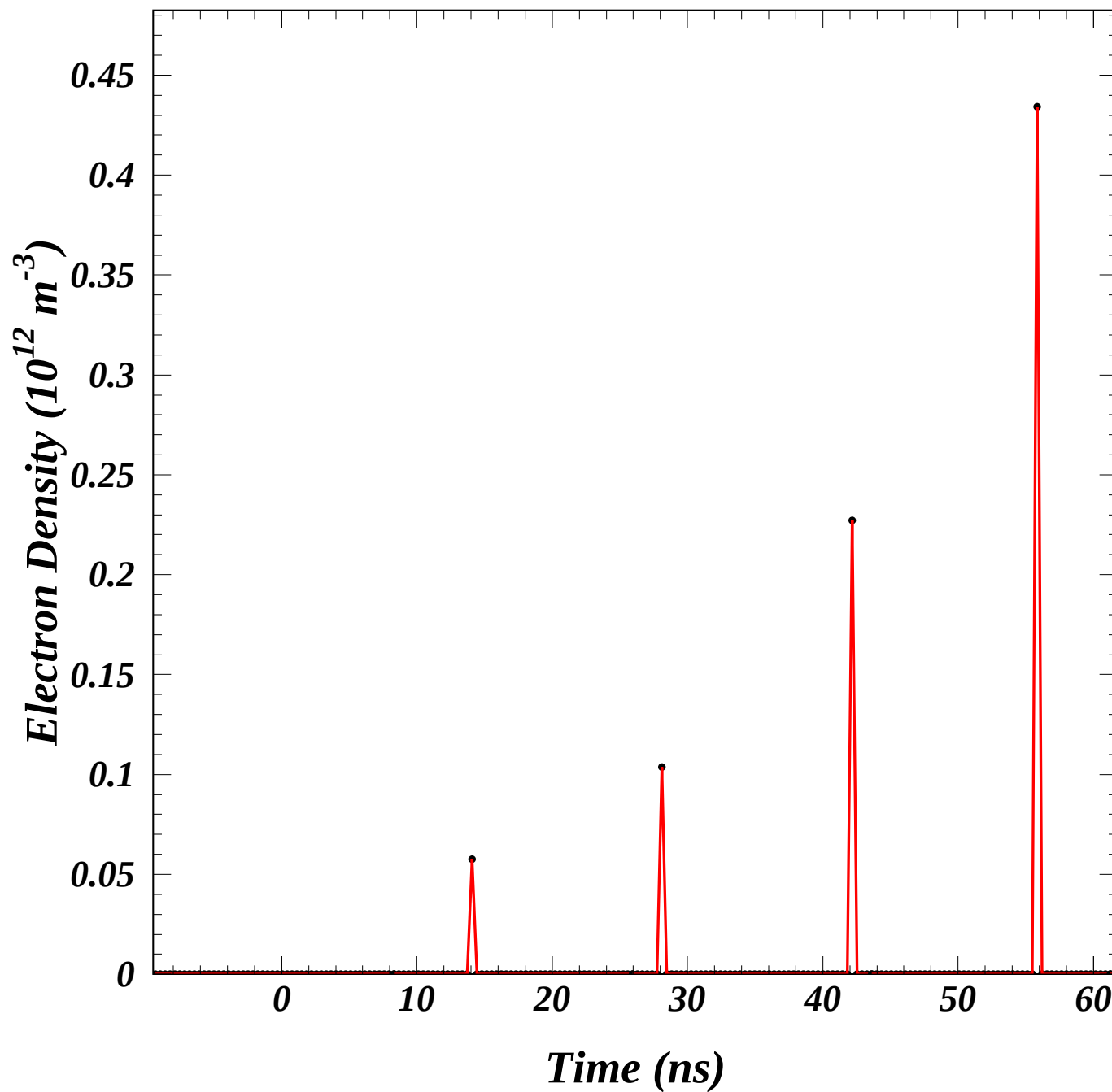
Macroparticle Statistics



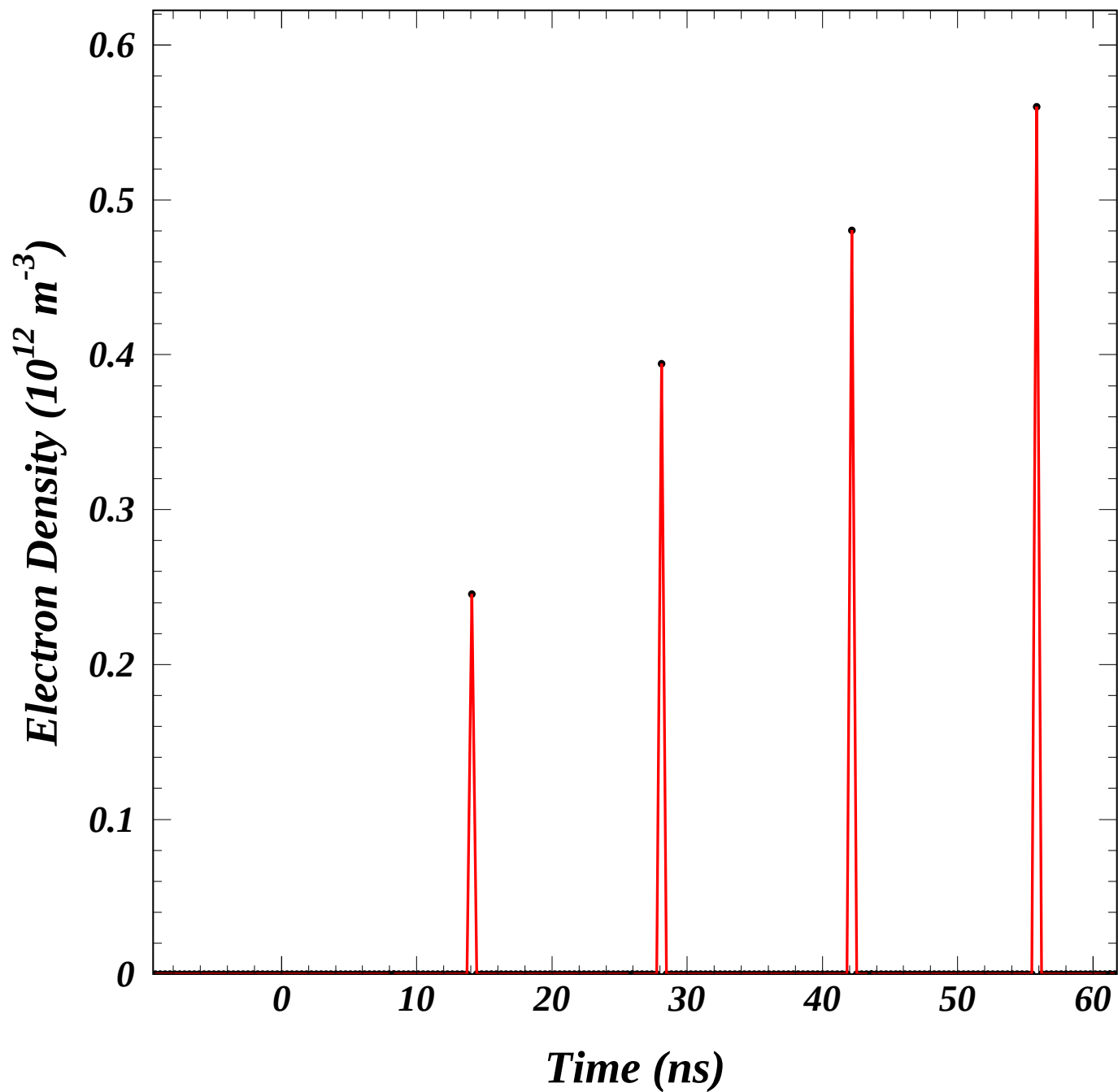
Beam-averaged density prior to filled bunches (10^{12} m^{-3})

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

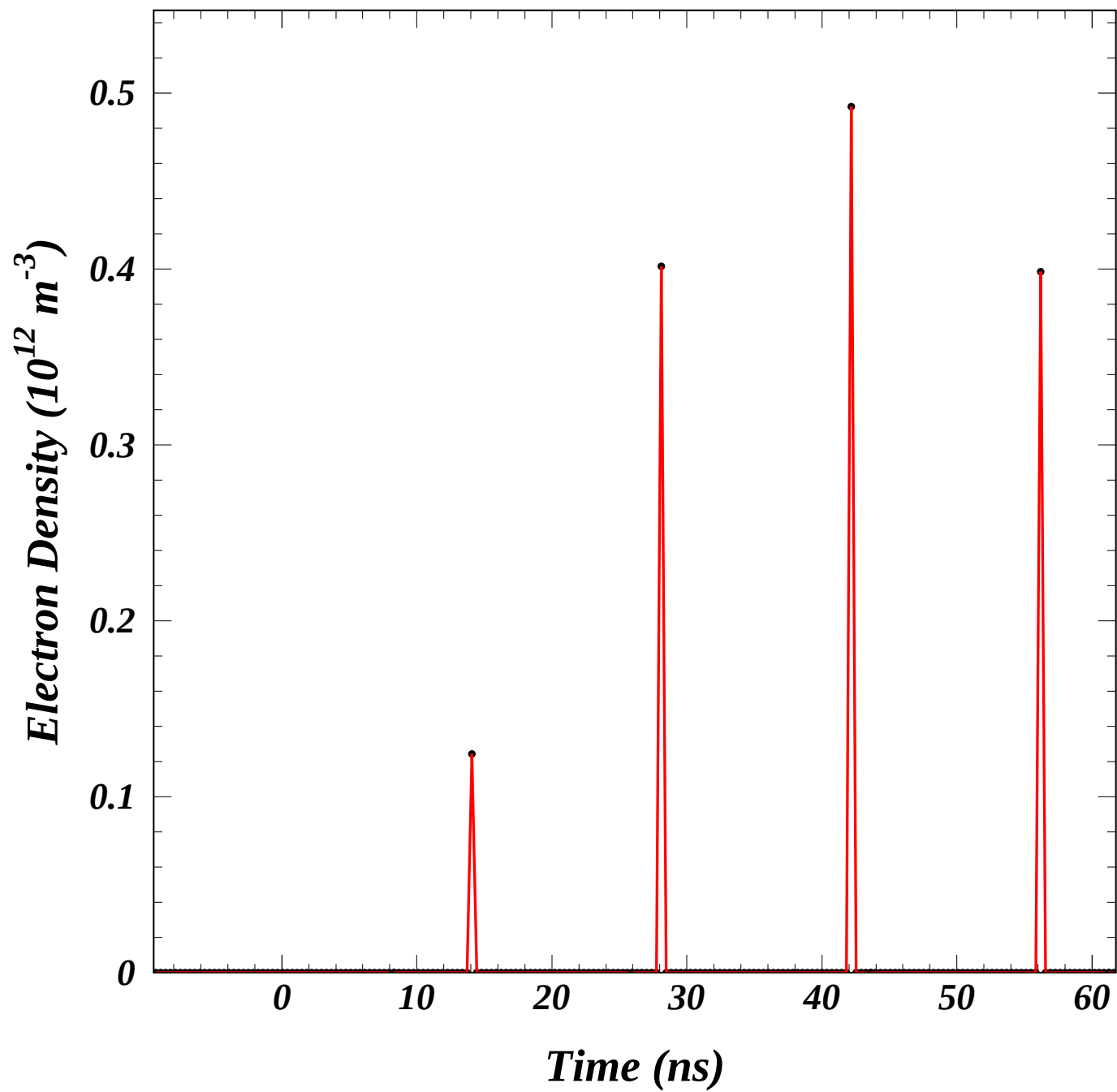
Central 20-sigma density prior to filled bunches (10^{12} m^{-3})



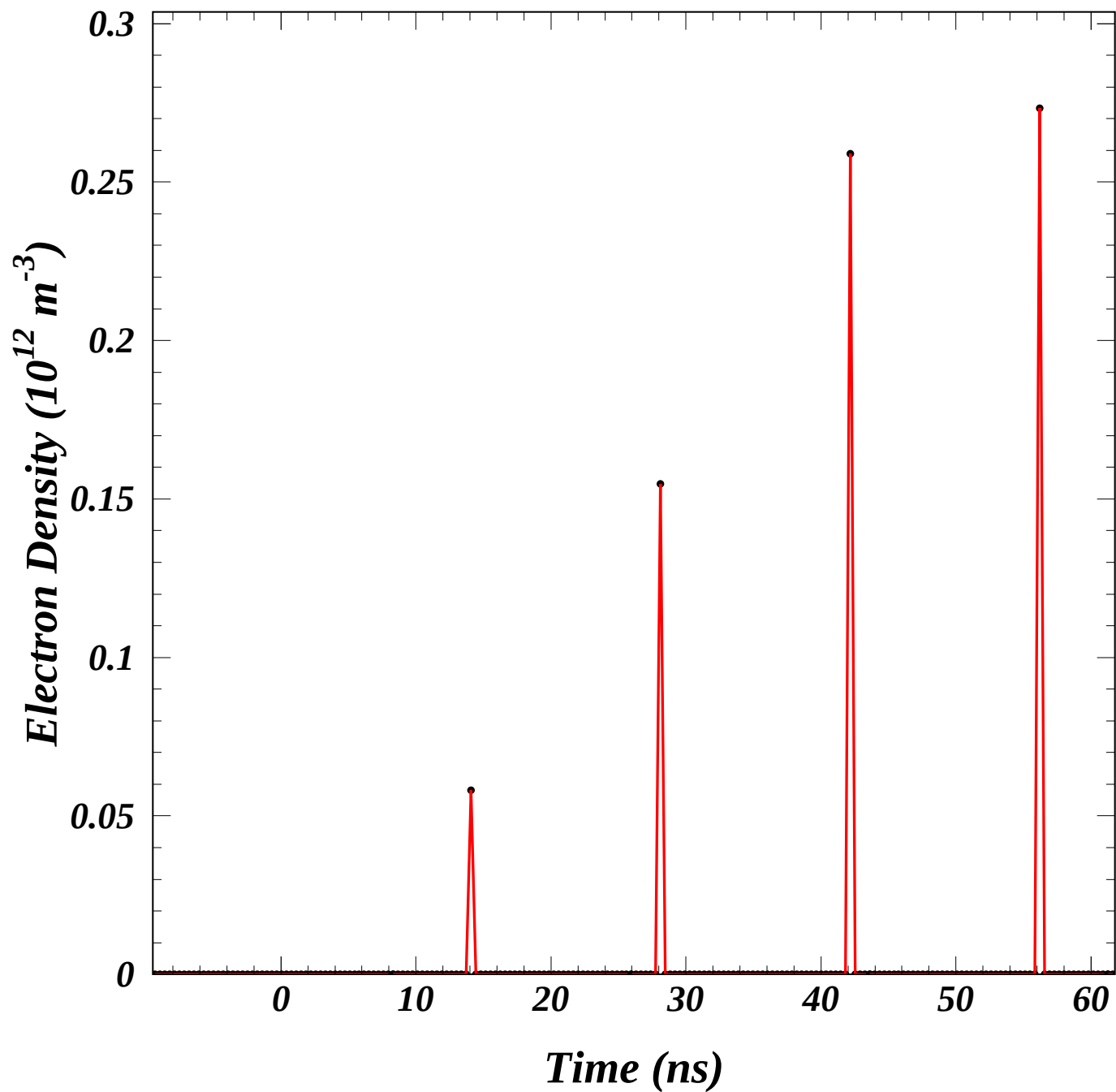
Central 100-sigma density prior to filled bunches (10^{12} m^{-3})



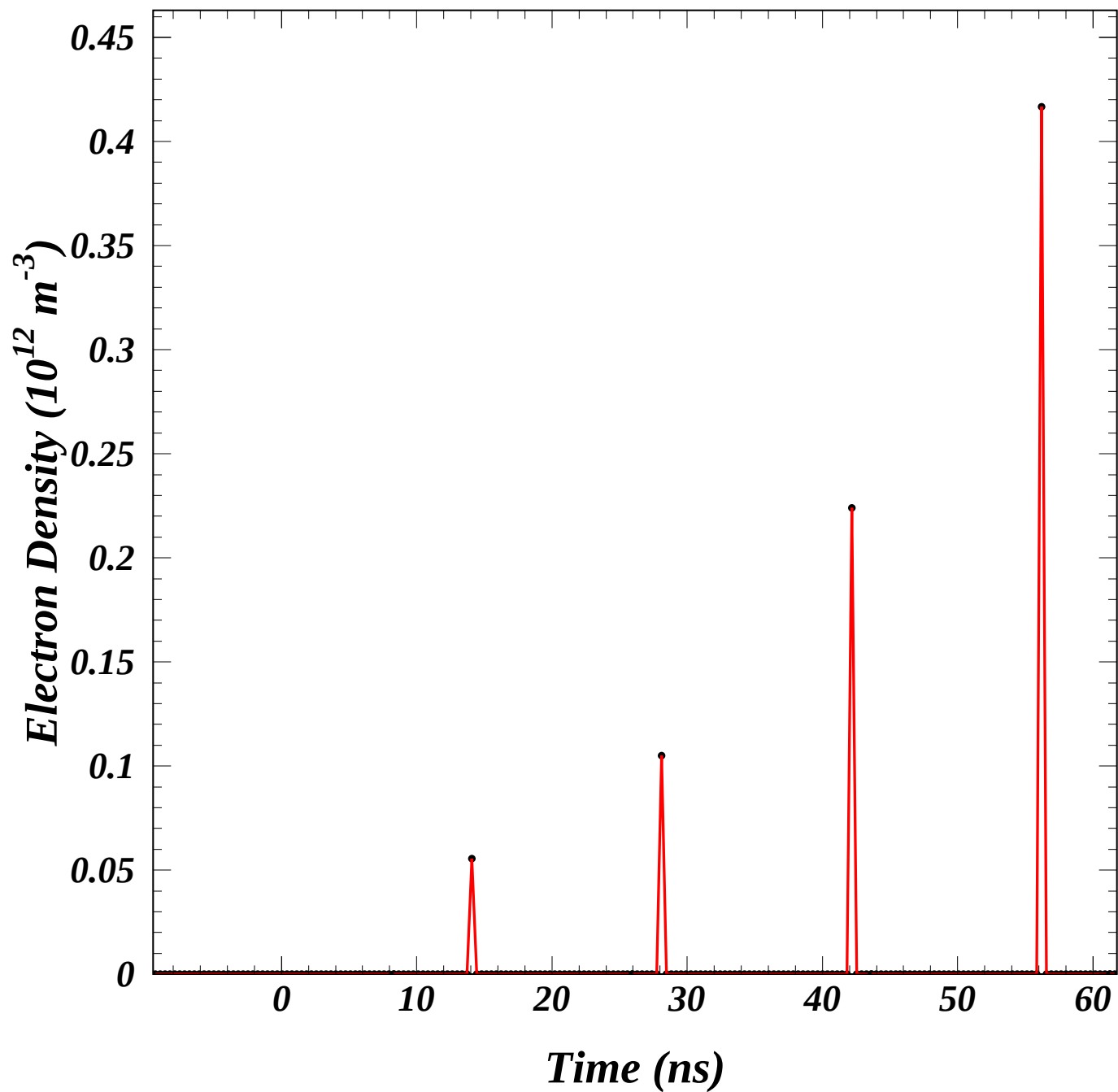
Beam-averaged density at peak bunch current (10^{12} m^{-3})



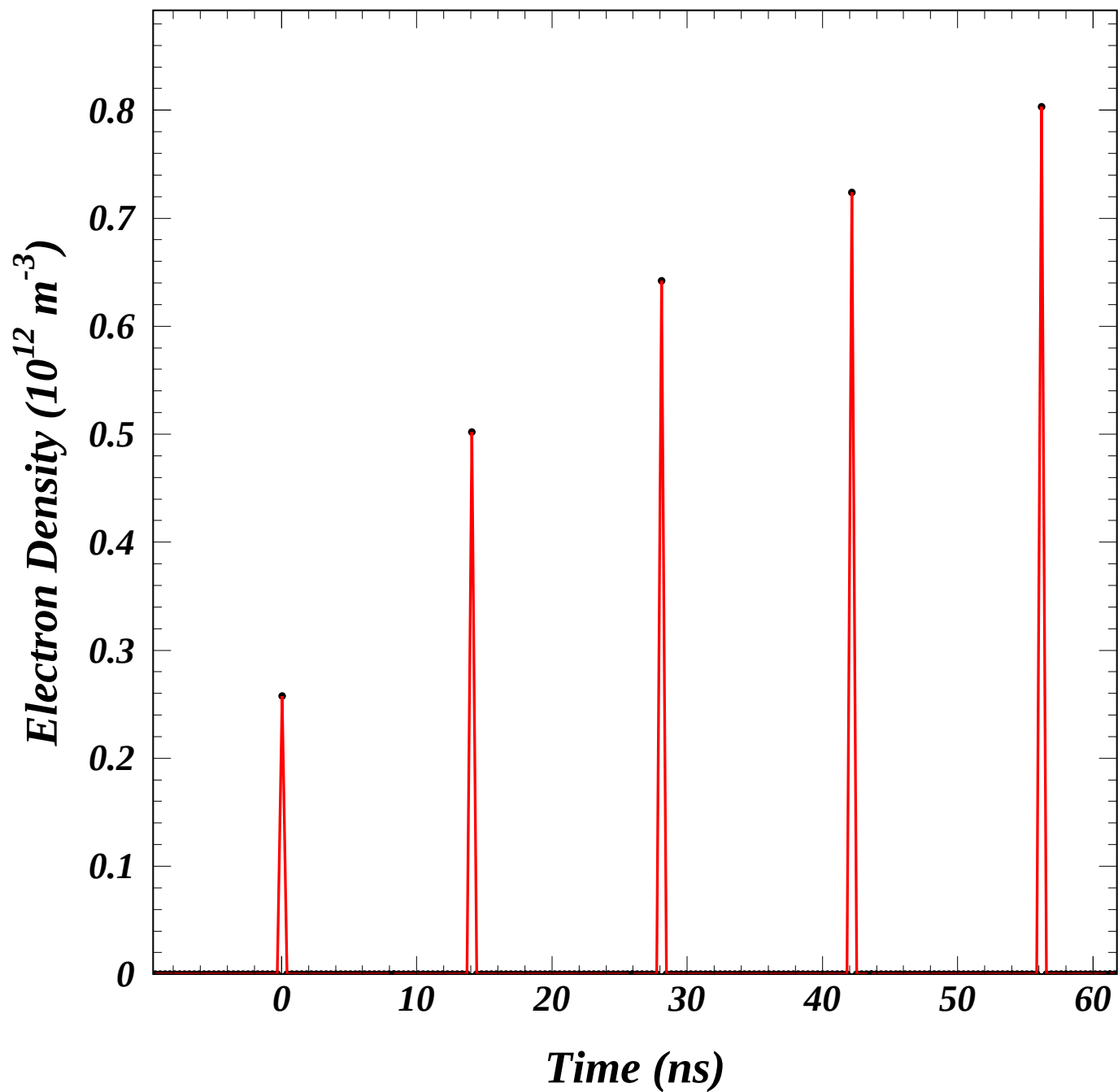
Central 5-sigma density at peak bunch current (10^{12} m^{-3})

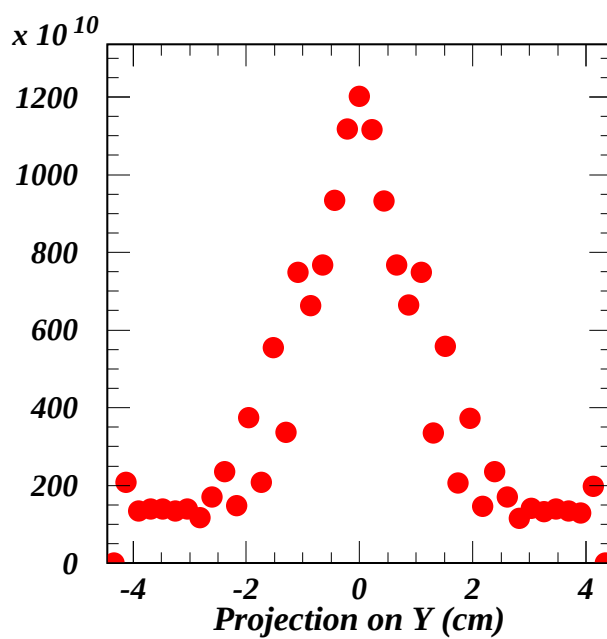
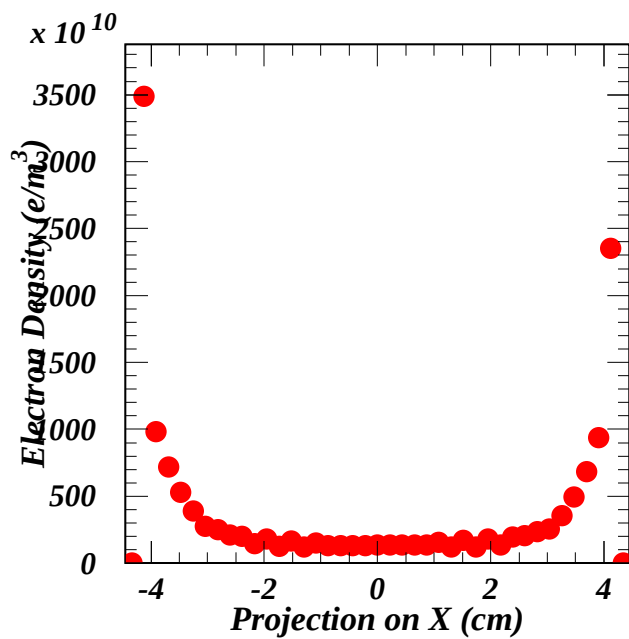
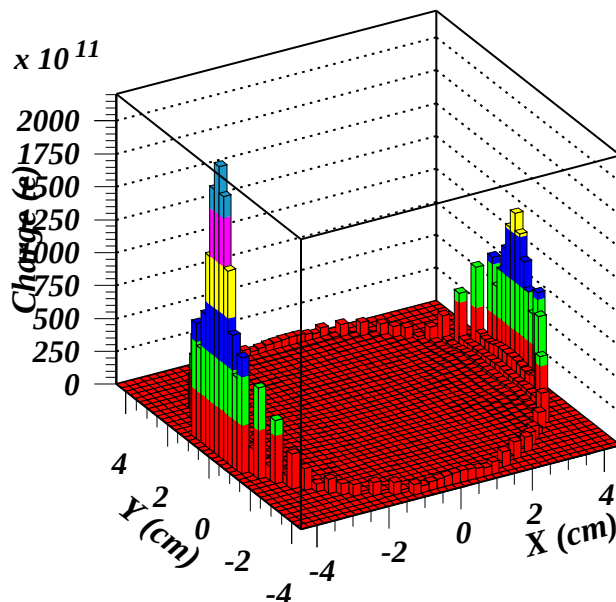
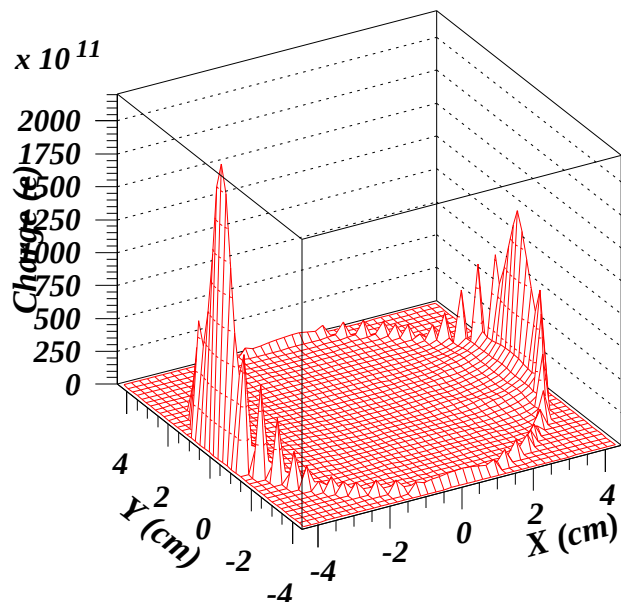


Central 20-sigma density at peak bunch current (10^{12} m^{-3})



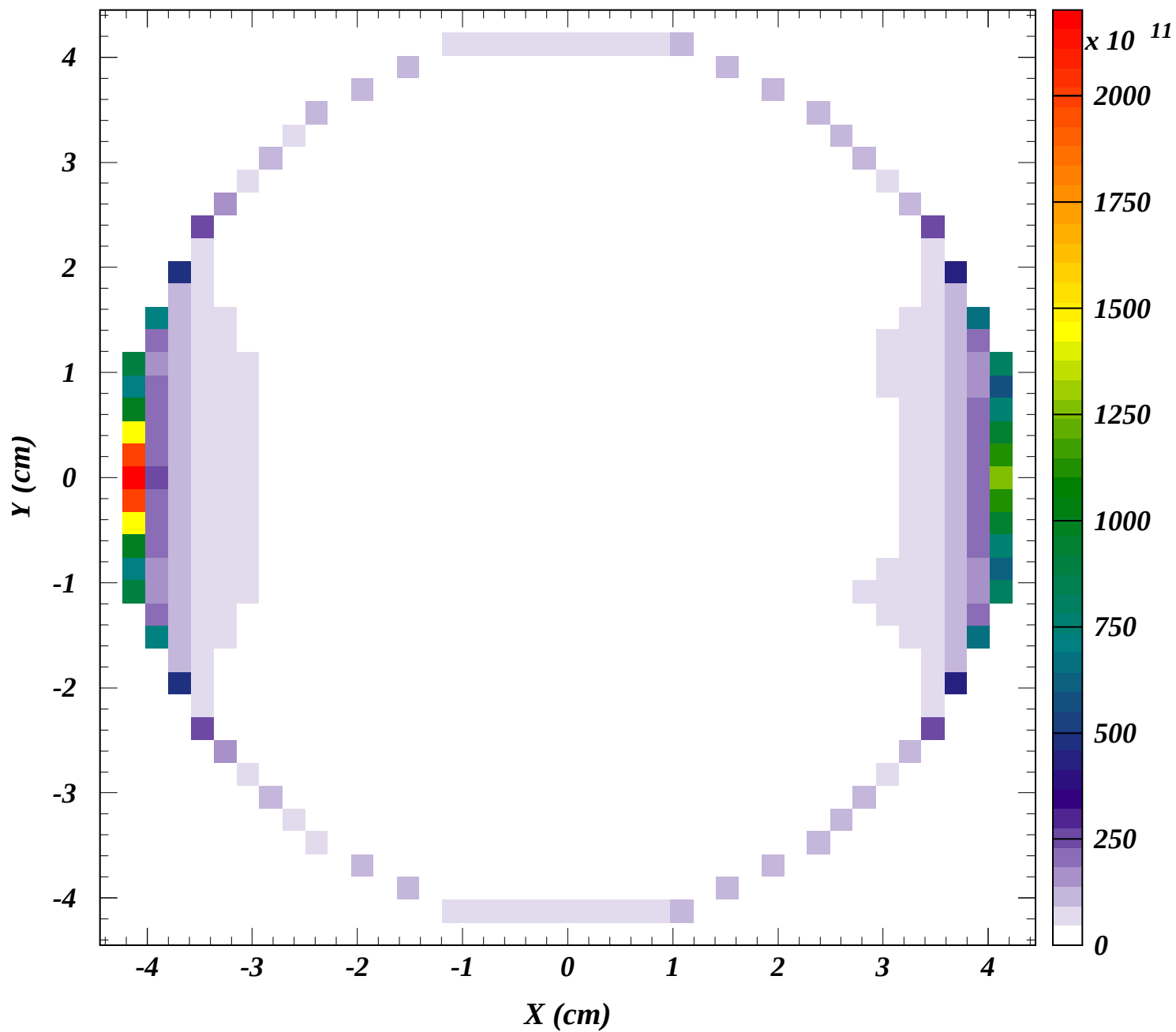
Central 100-sigma density at peak bunch current (10^{12} m^{-3})



Job 34148: Cloud Density (e/m^3) Averaged Over 56 ns

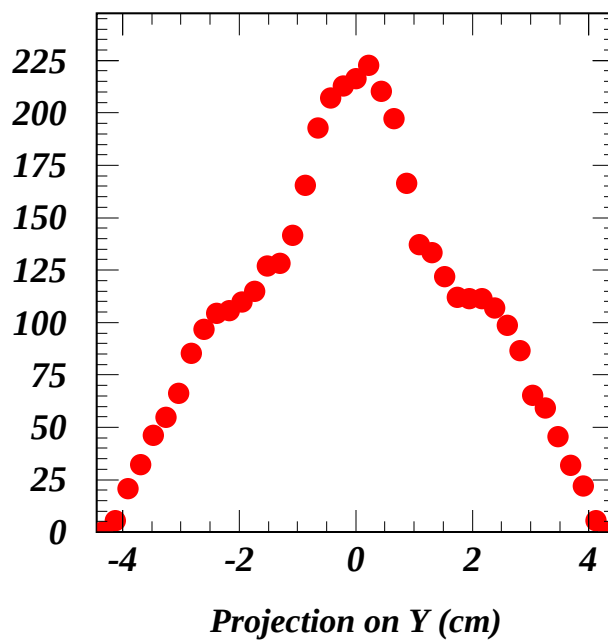
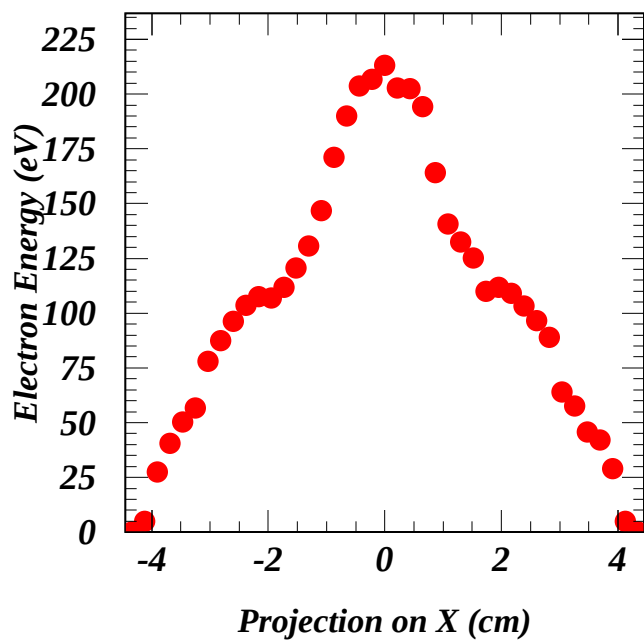
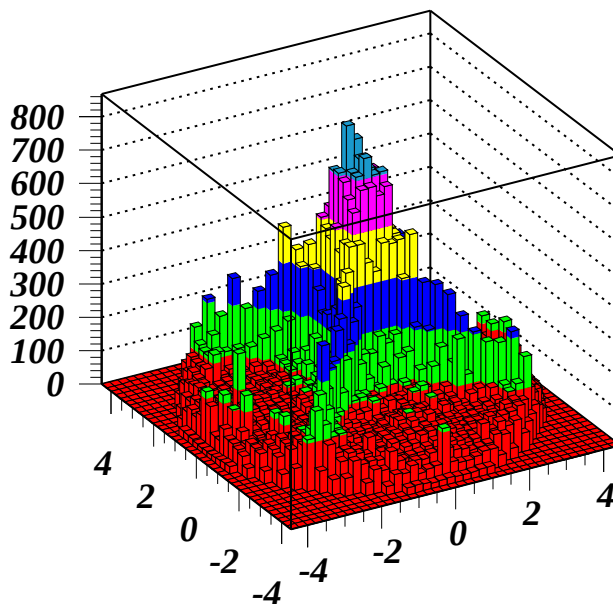
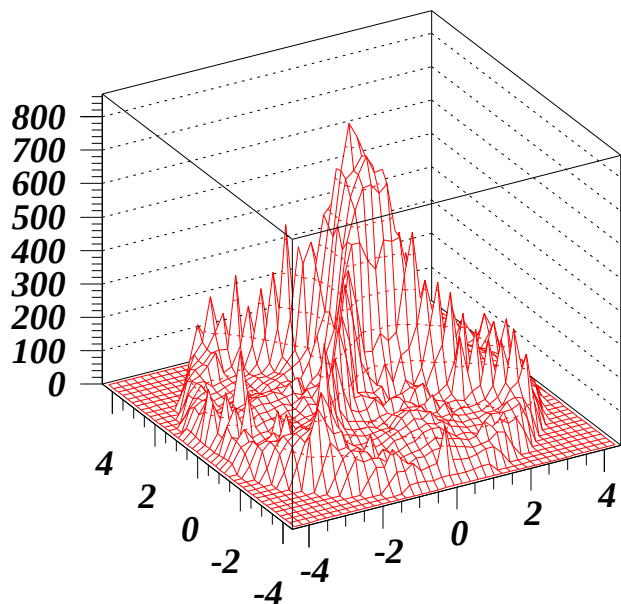
12/10/03 10.01

Job 34148: Cloud Density (e/m^3) Averaged Over 56 ns



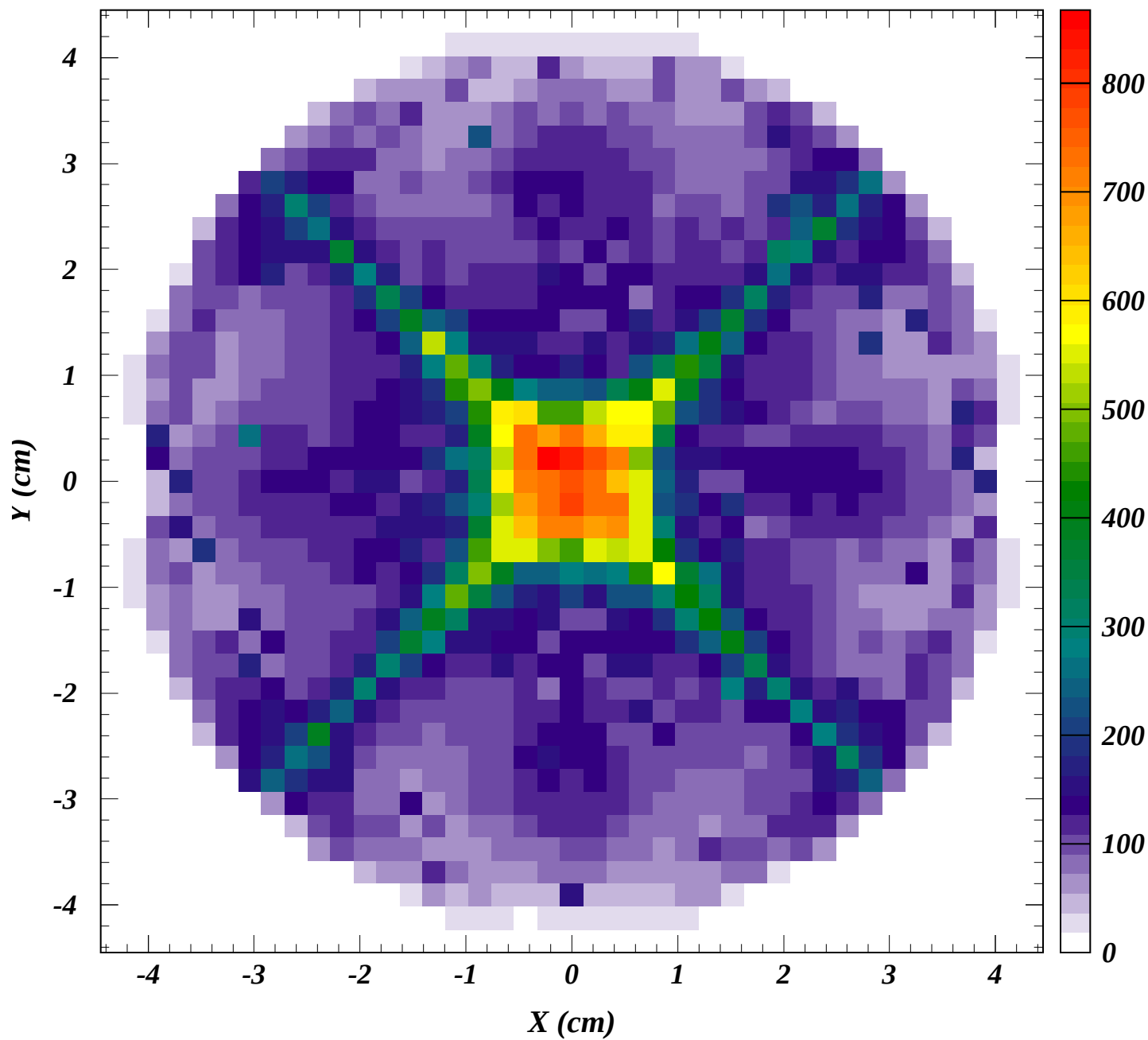
12/10/03 10.01

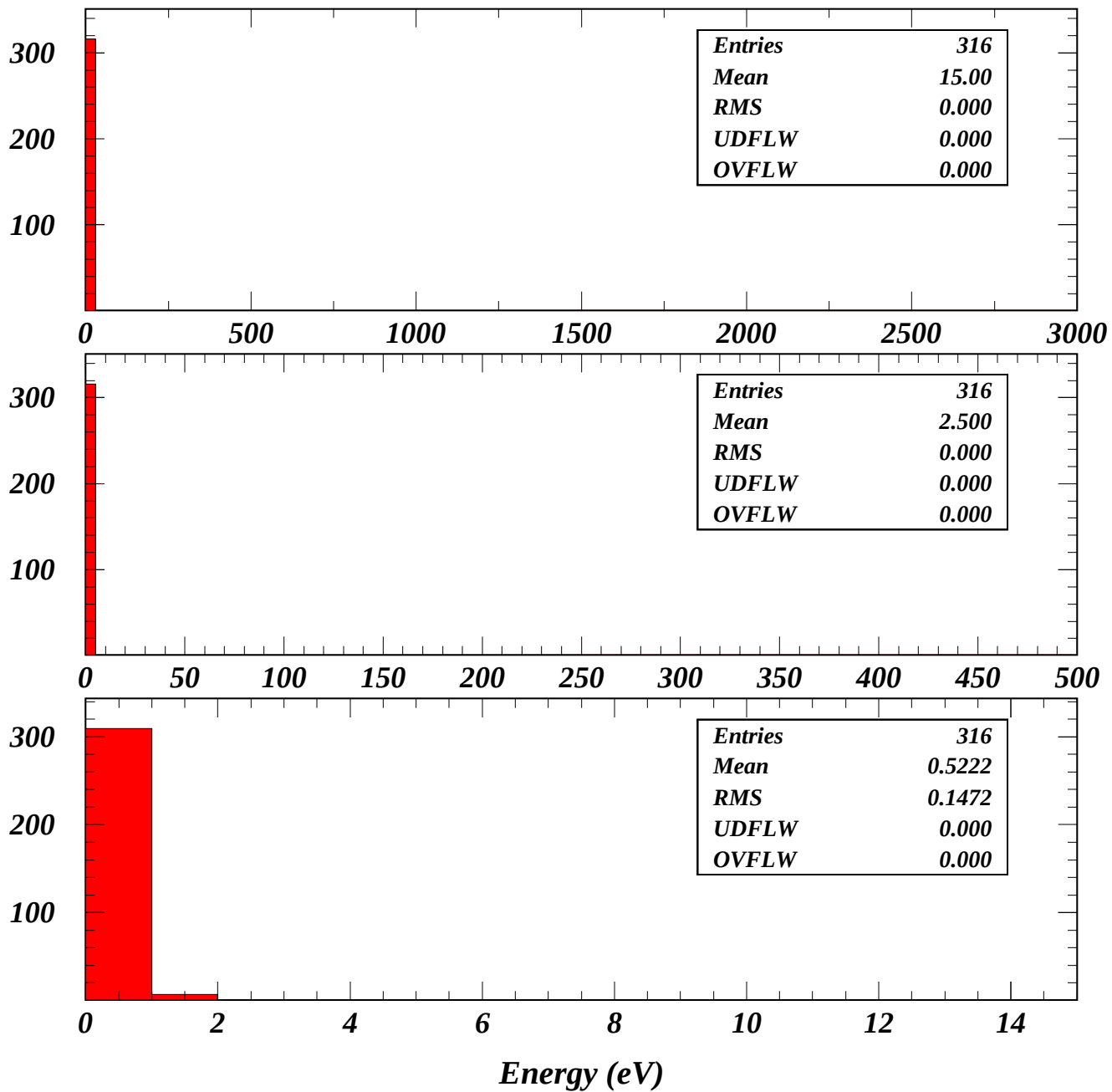
Job 34148: Electron Energies (eV) Averaged Over 56 ns



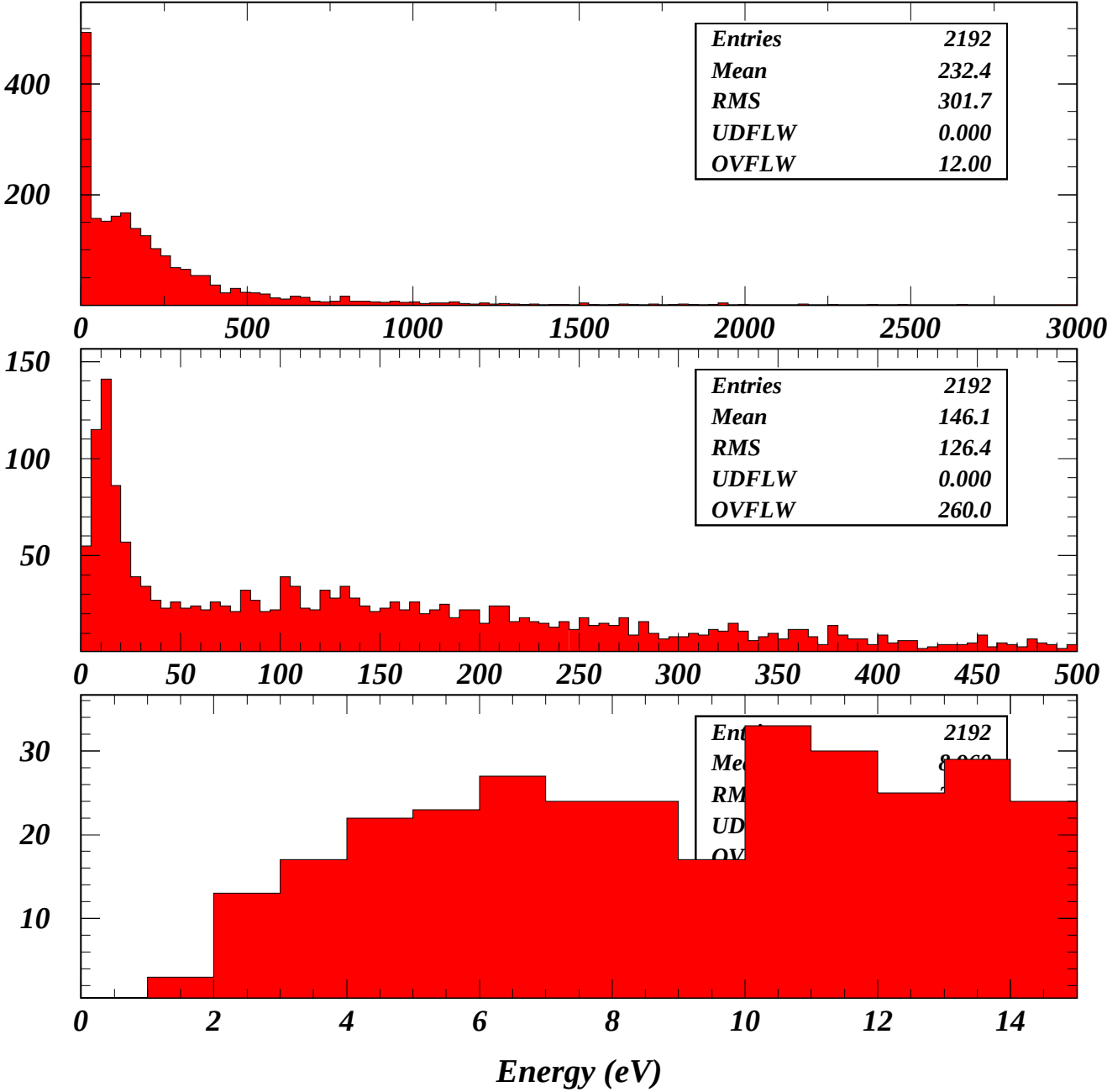
12/10/03 10.01

Job 34148: Electron Energies (eV) Averaged Over 56 ns

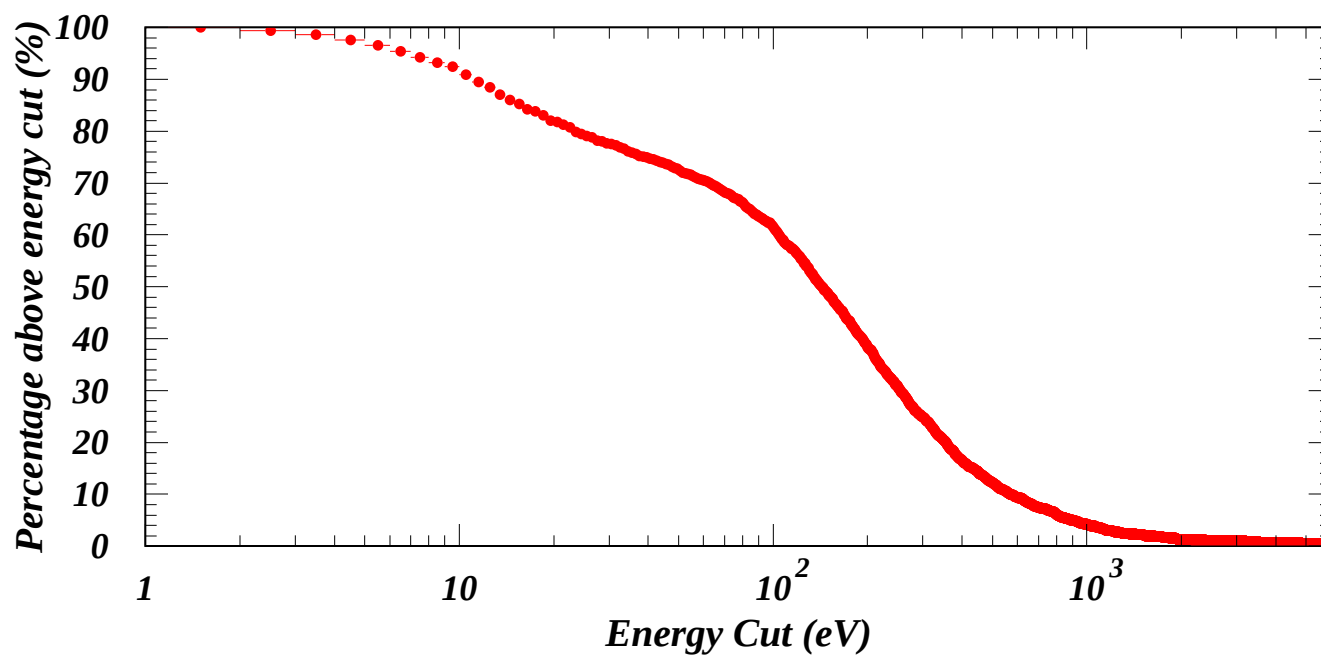
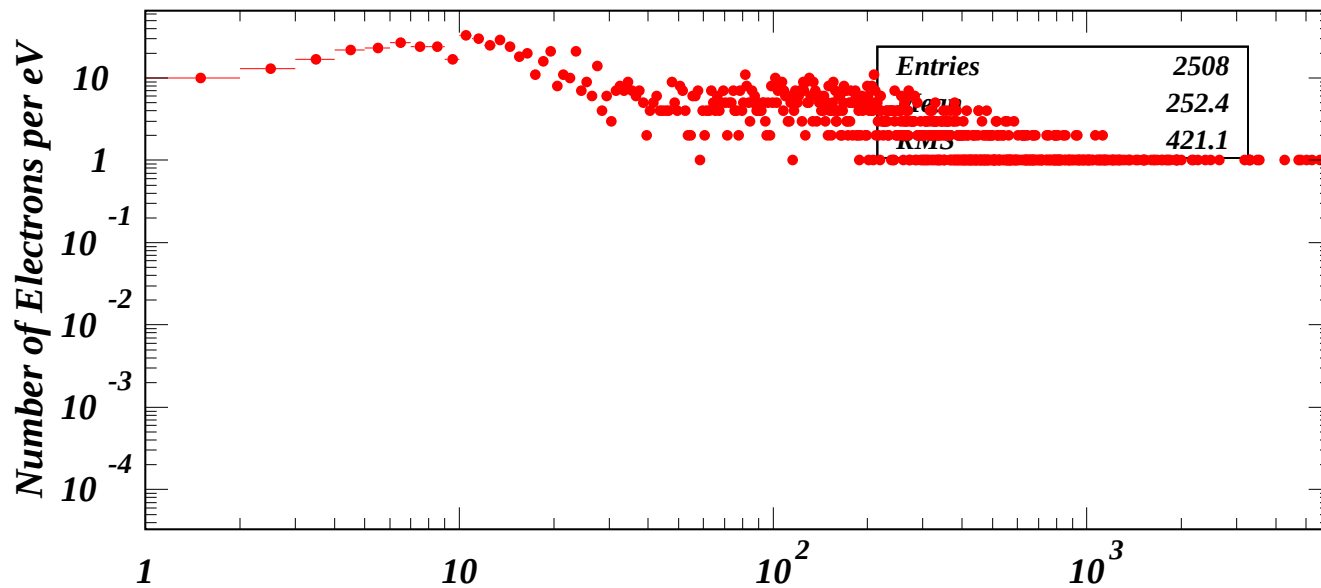


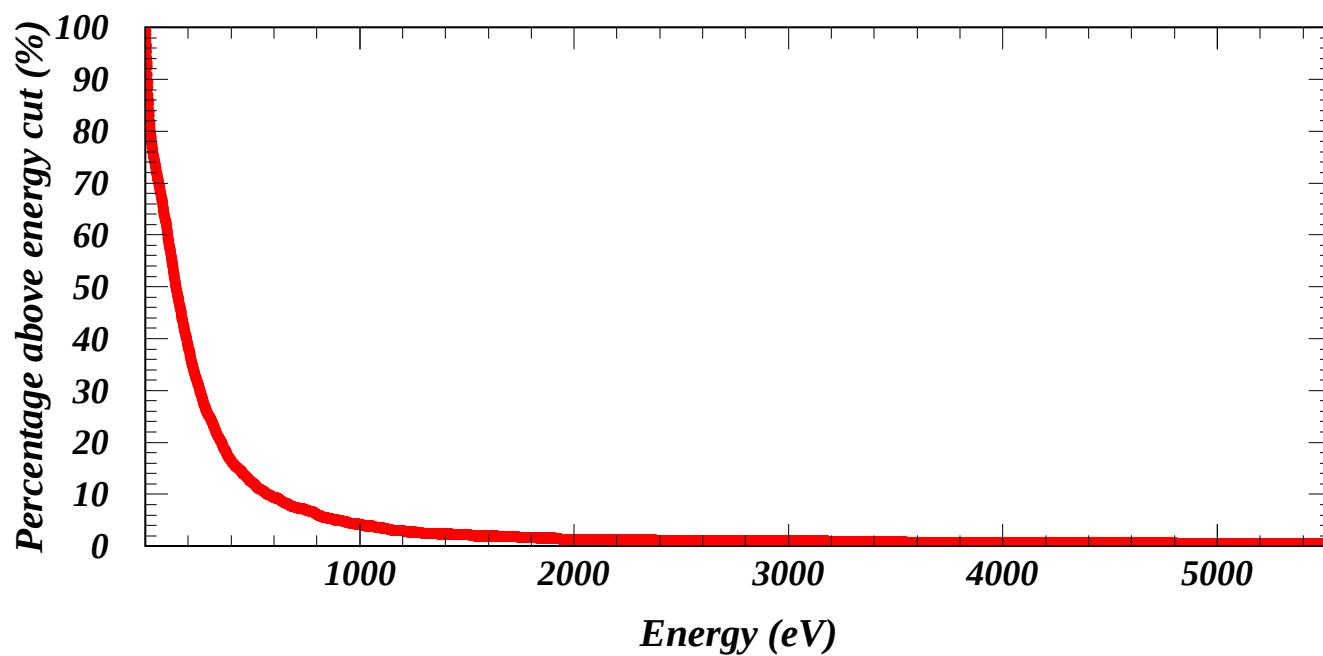
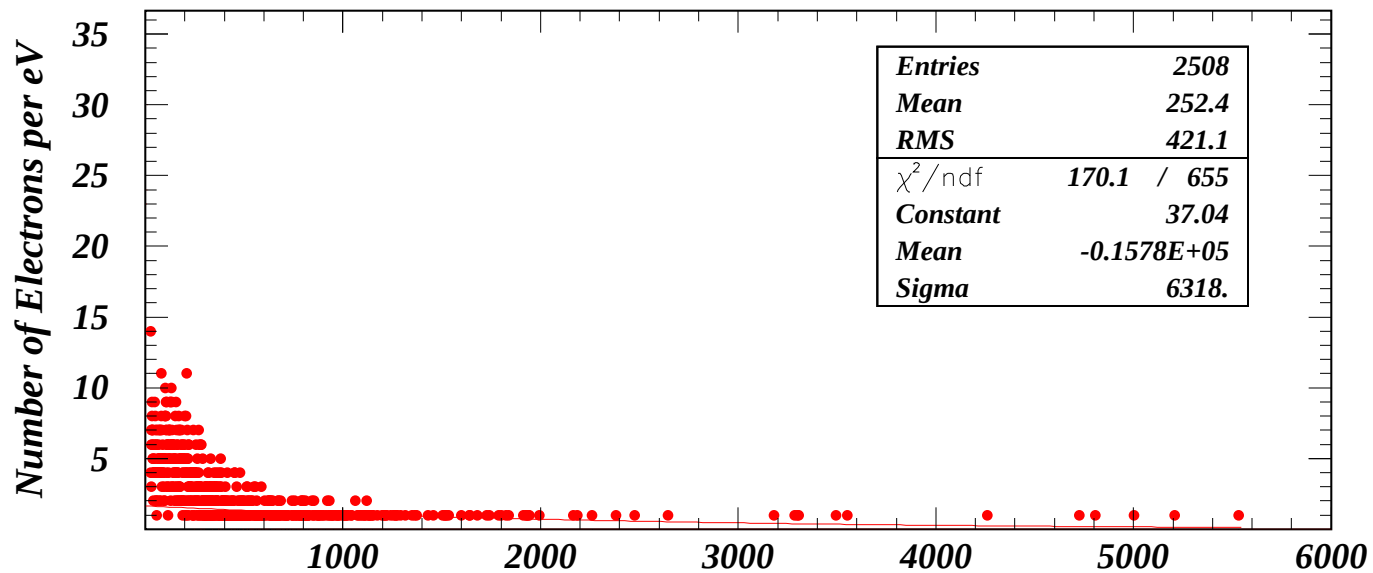
Job 34148: Photoelectrons from Direct Photons

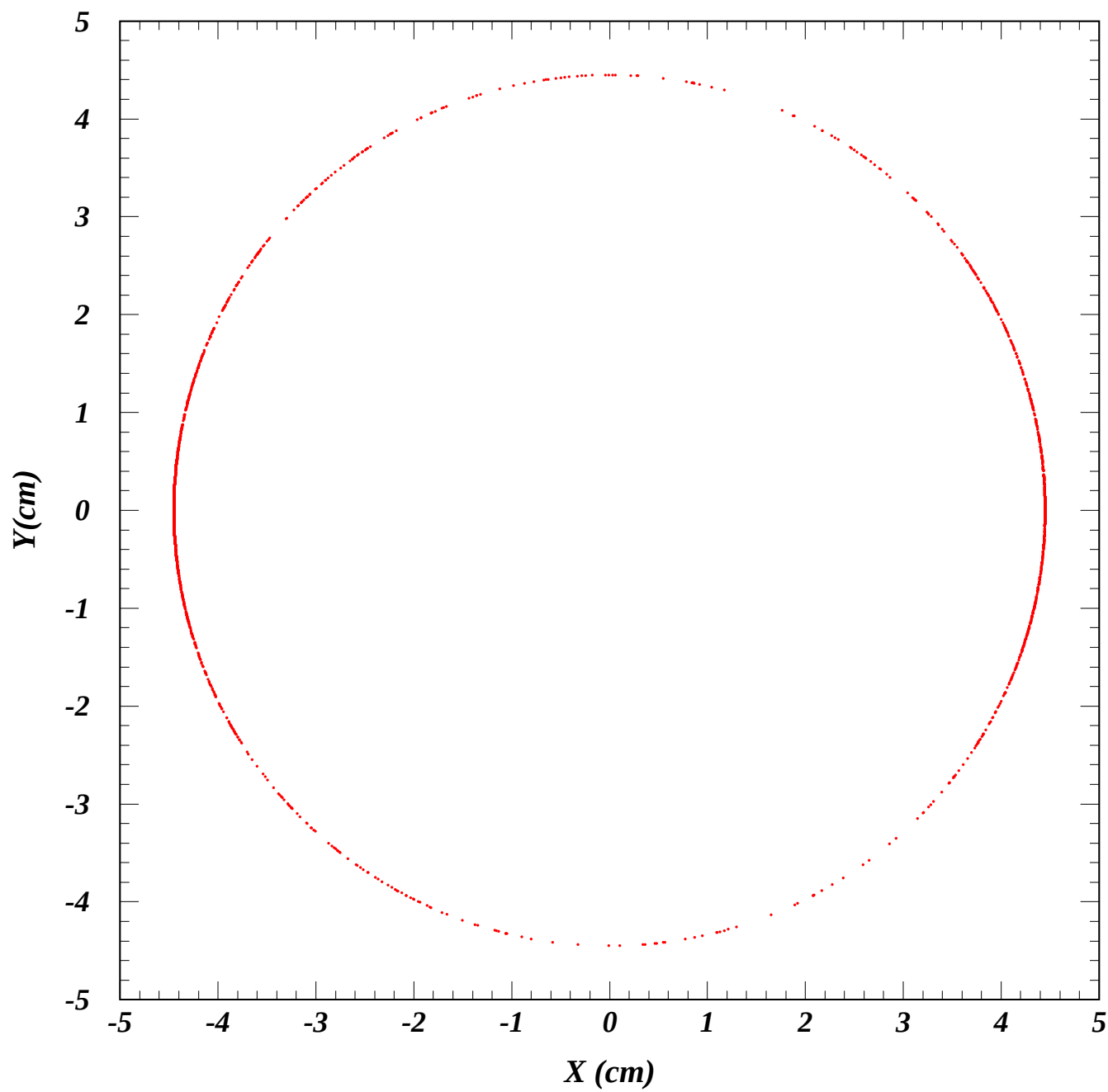
Job 34148: Photoelectrons from Reflected Photons

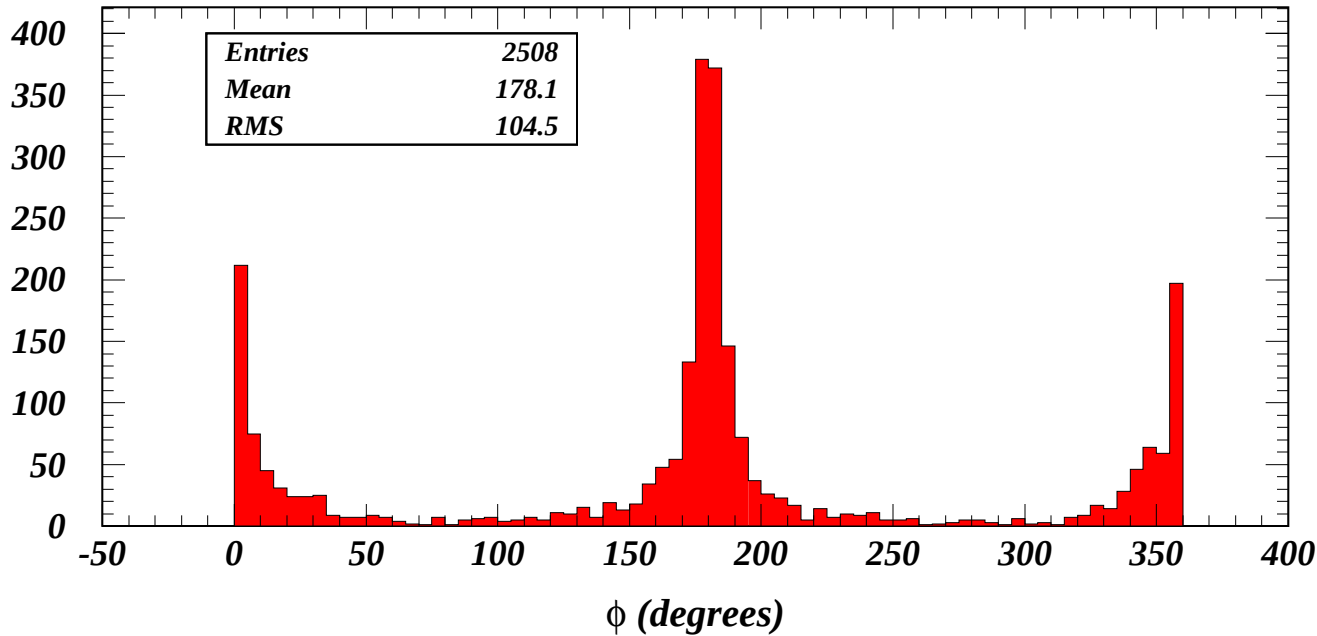
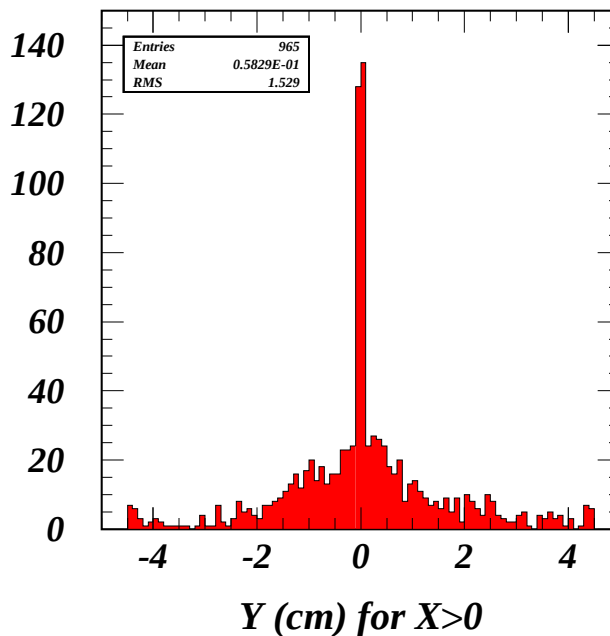
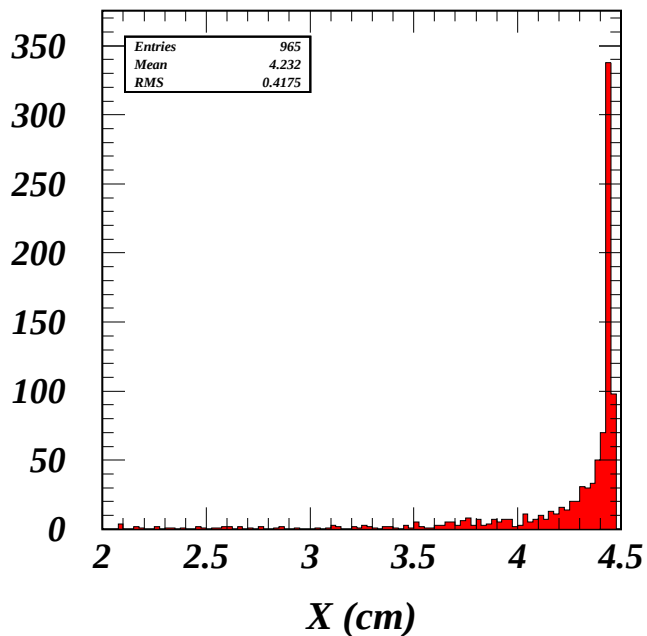


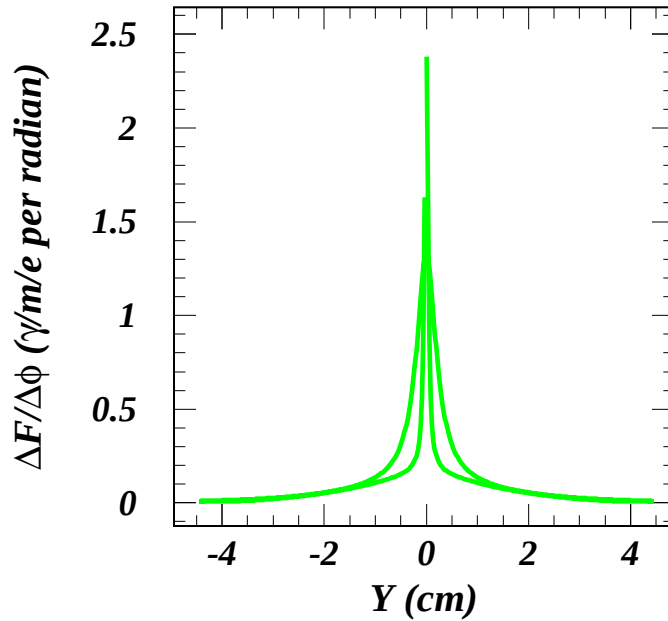
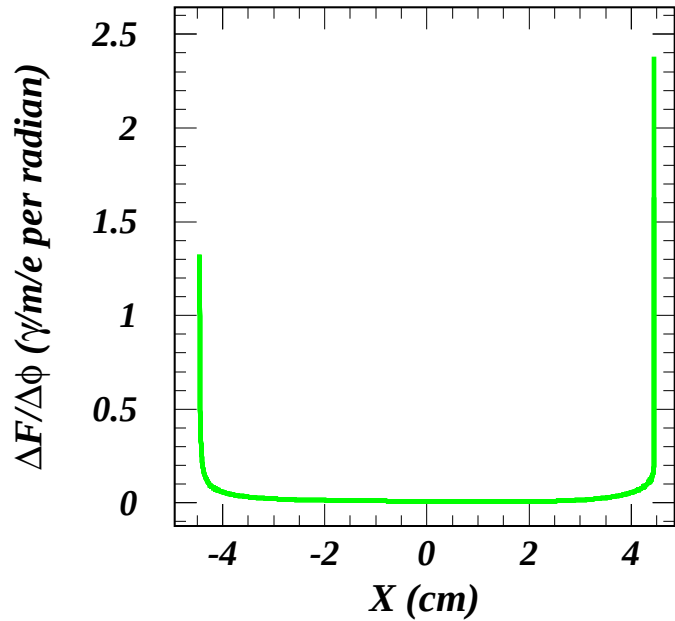
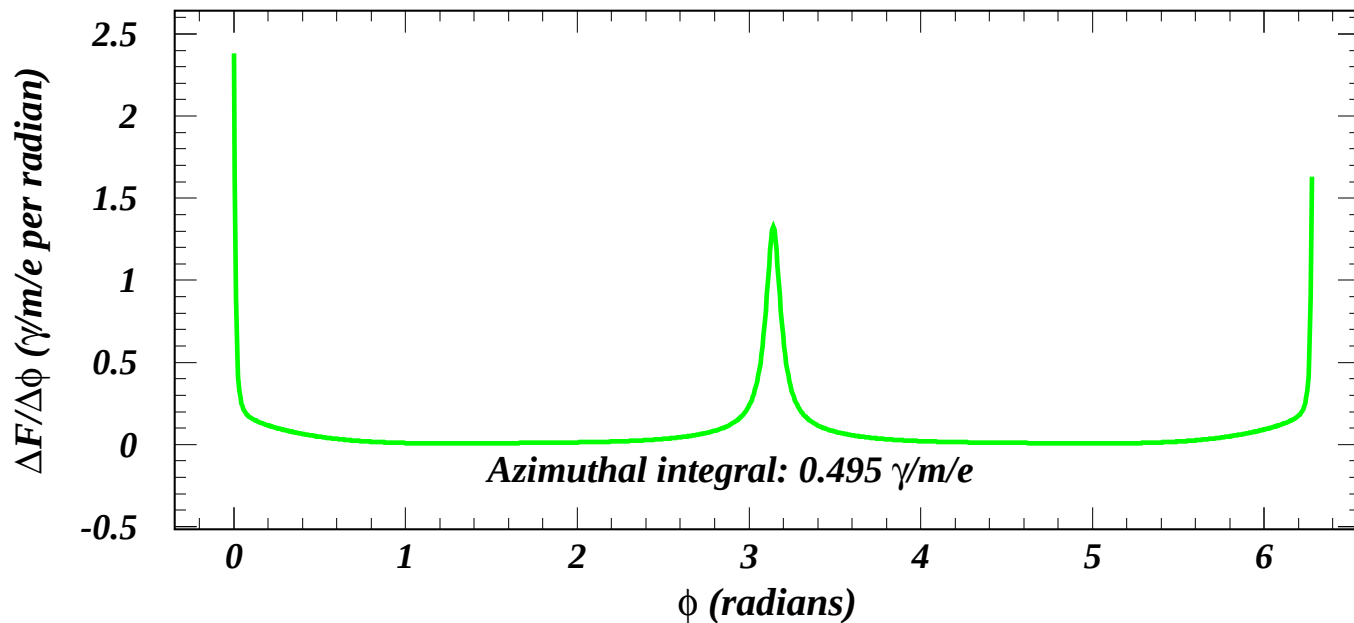
Job 34148: Photoelectron Energies



Job 34148: Photoelectron Energies

Job 34148: Photoelectron Production Distributions

Job 34148: Photoelectron Production Distributions

Job 34148: Photoelectron Production Distributions

Job 34148: Photoelectron Production Distributions