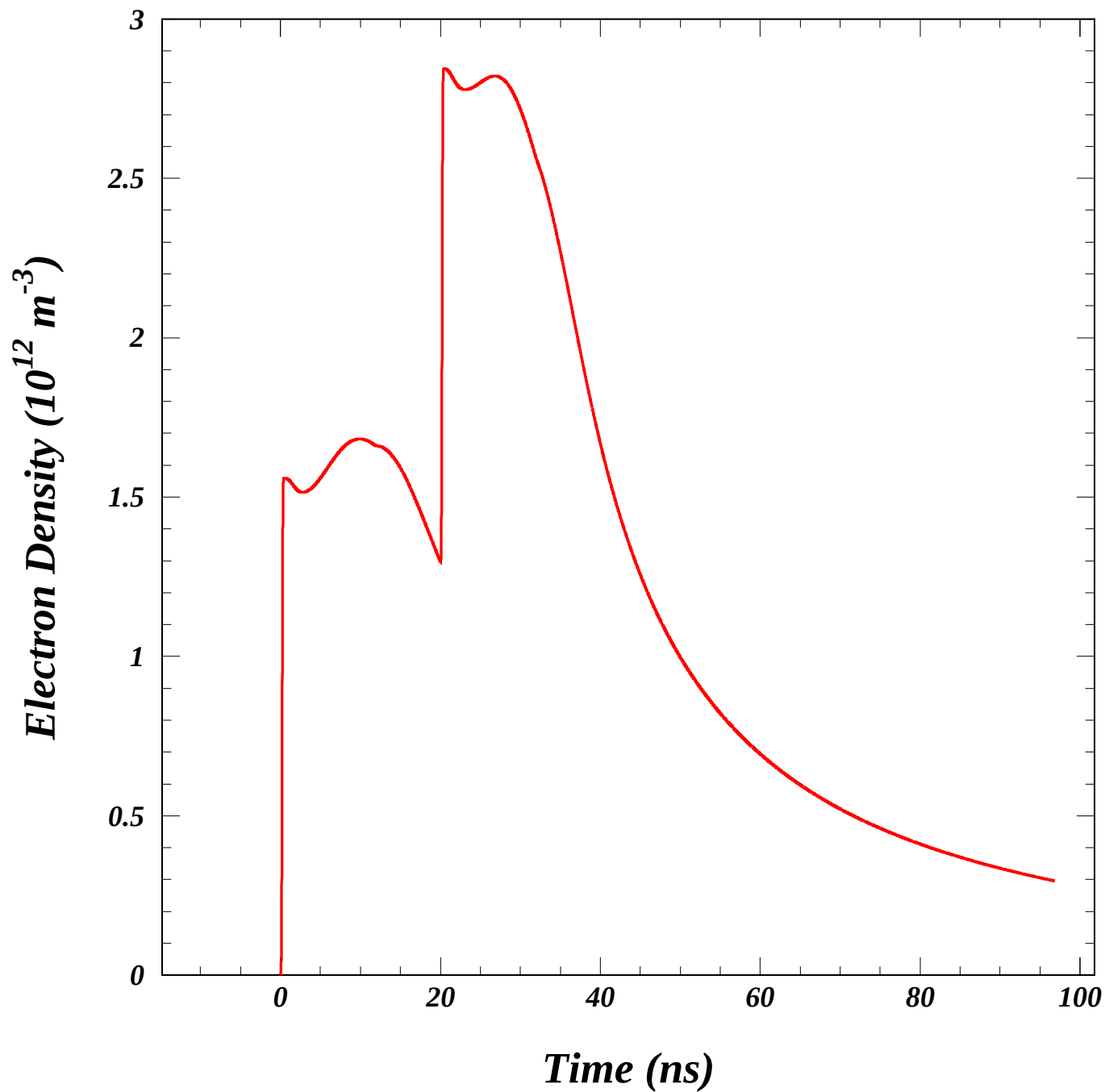
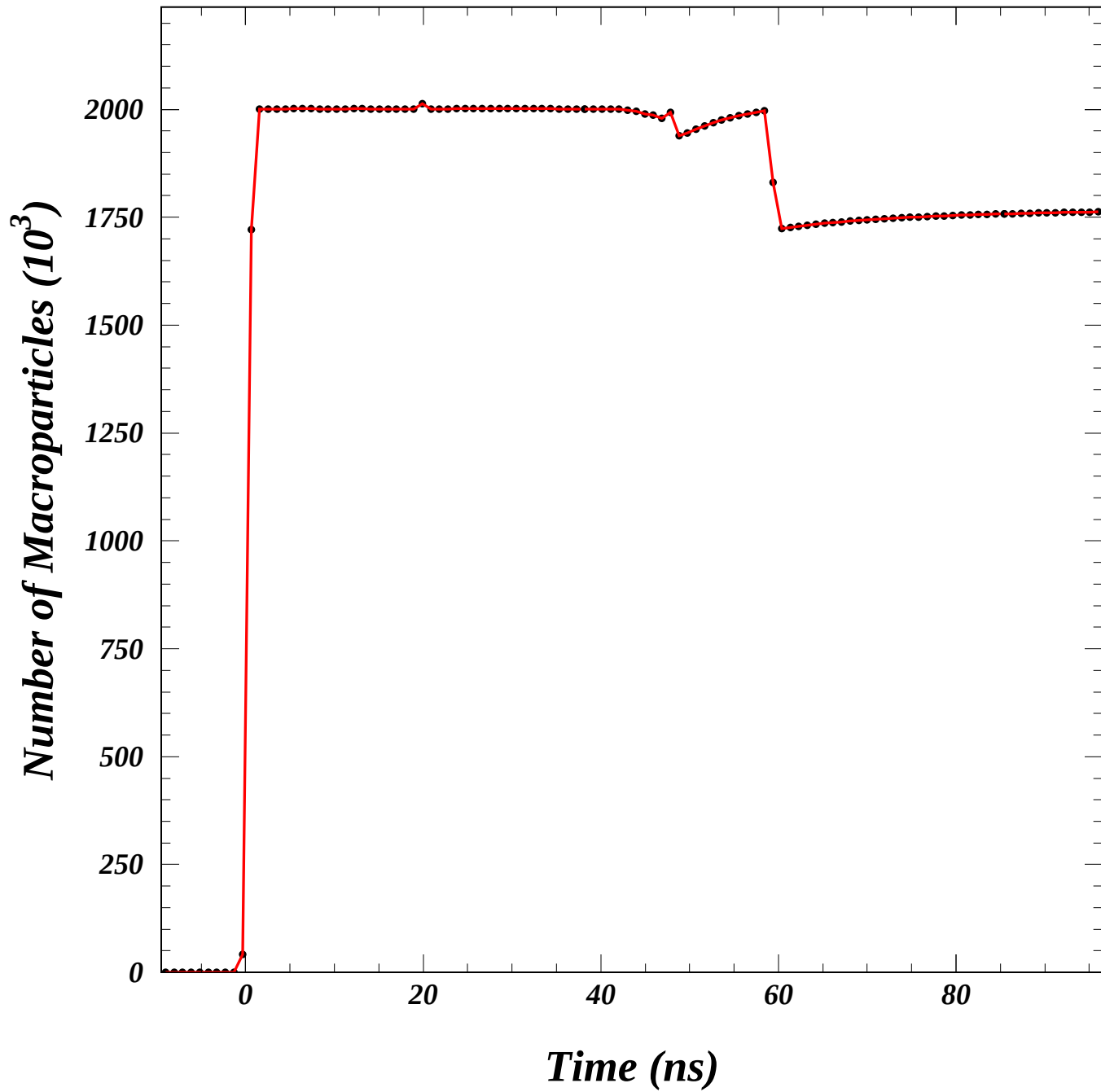
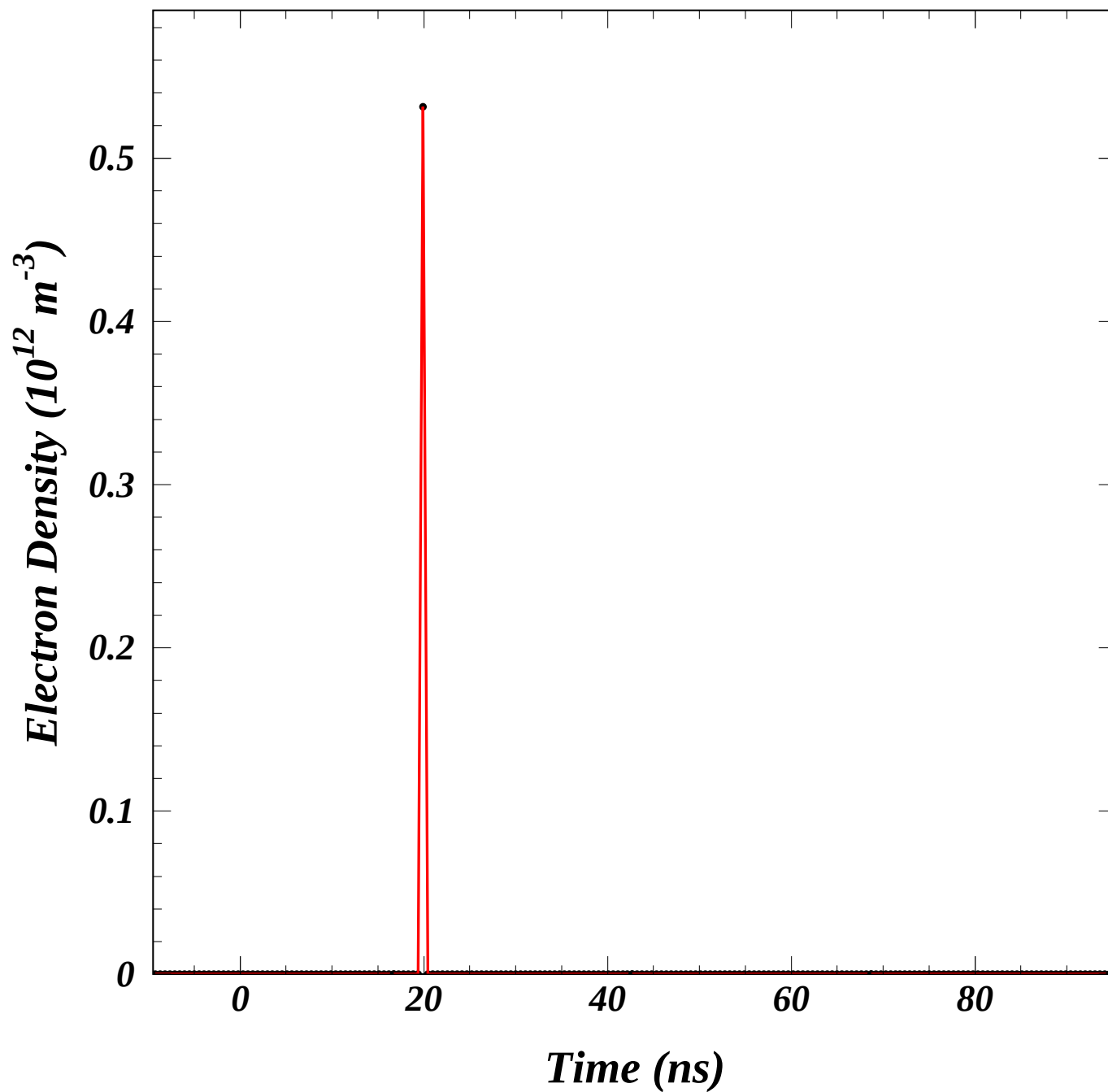


Job 33836: Beampipe-averaged Cloud Density (10^{12} m^{-3}) 12/10/01 11.26

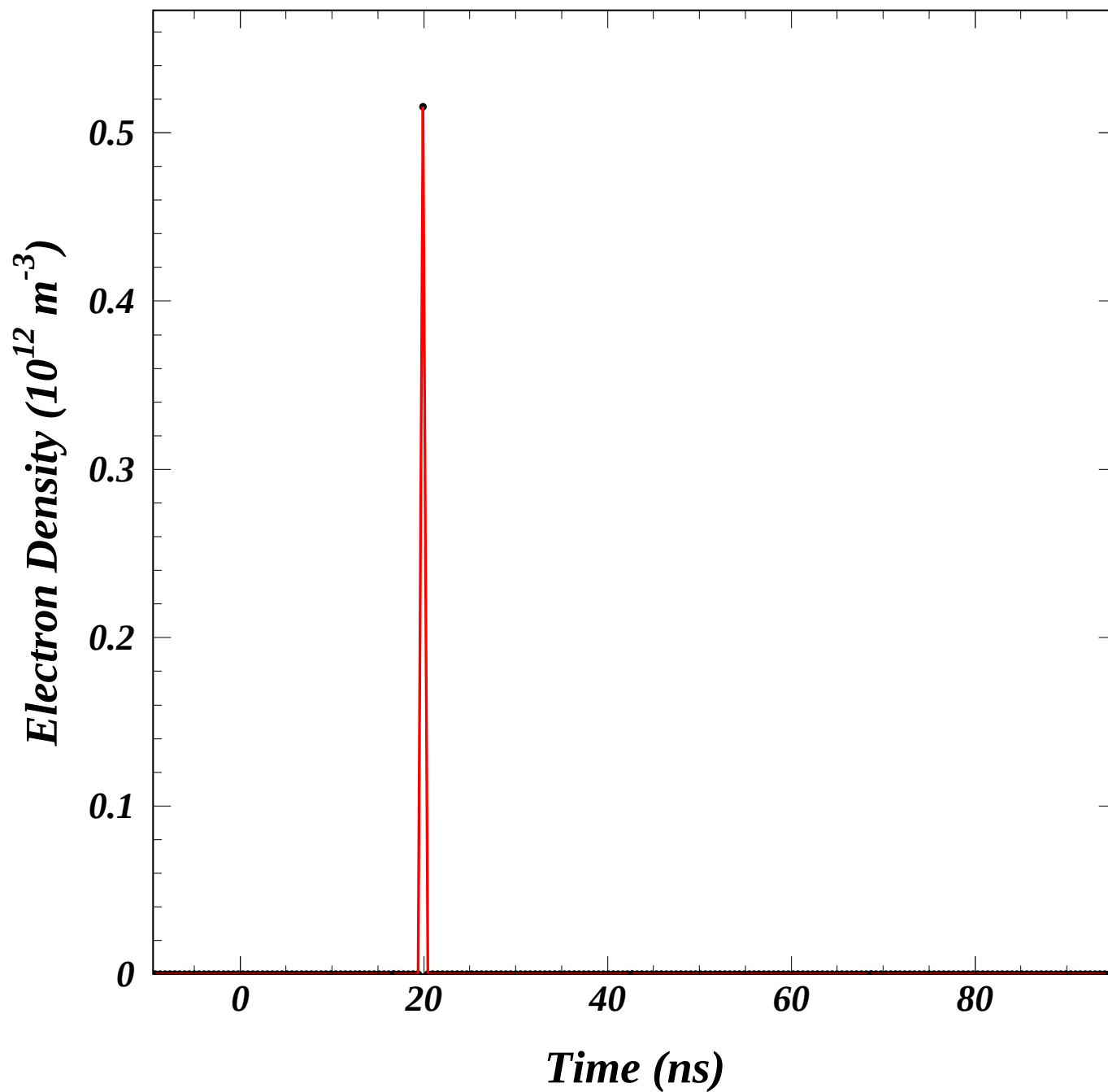


Macroparticle Statistics

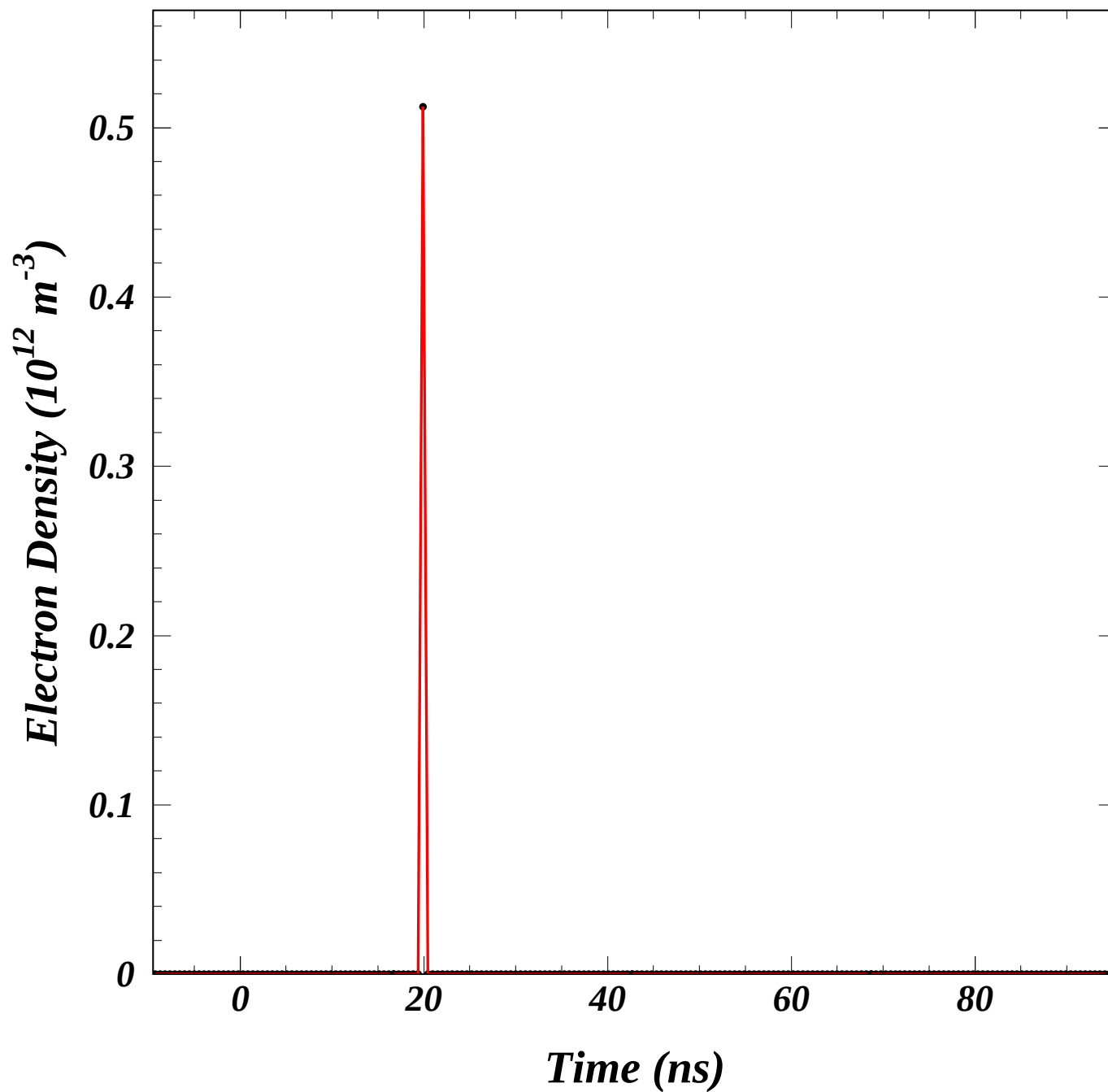
Beam-averaged density prior to filled bunches (10^{12} m^{-3})



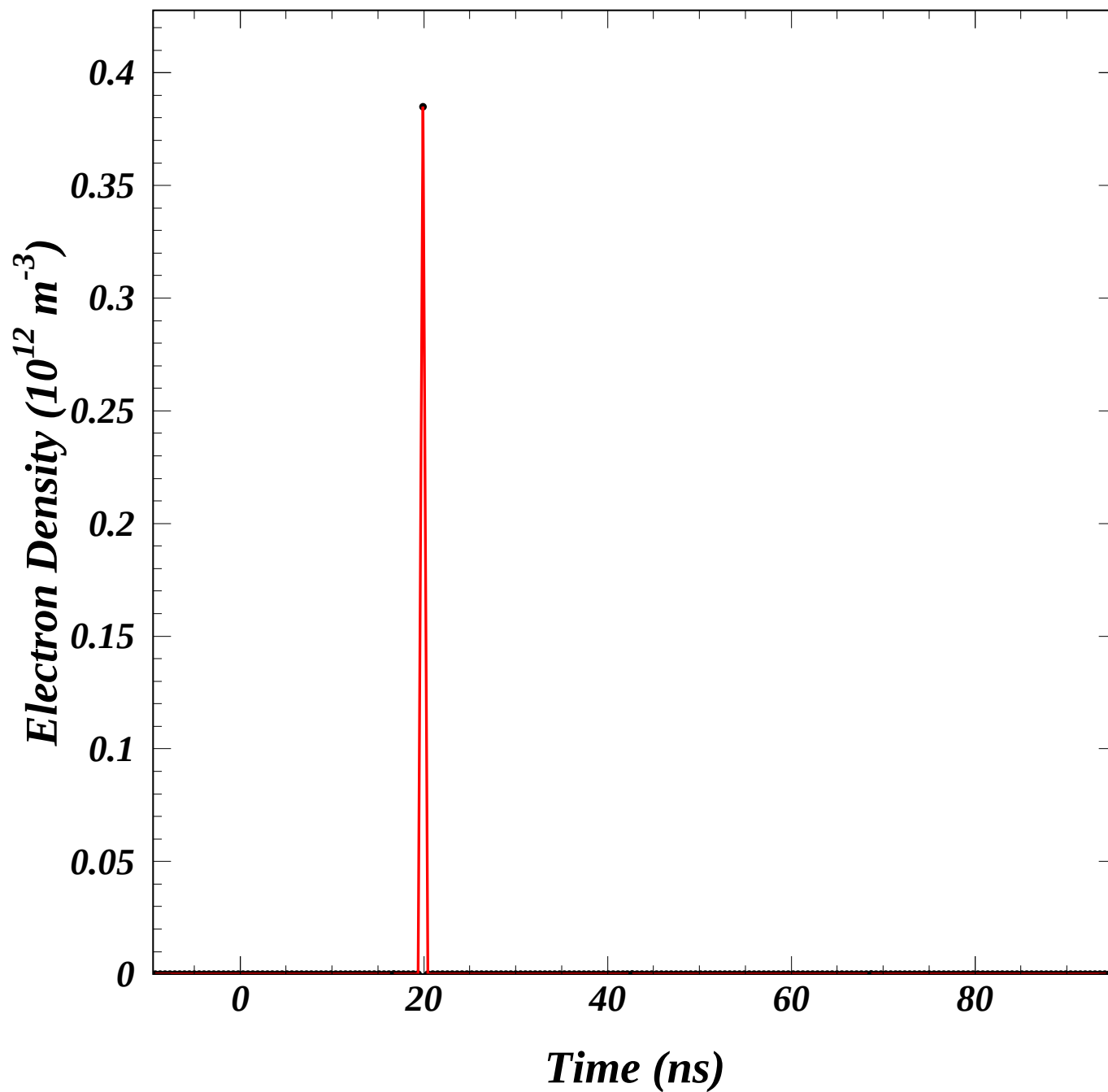
Central 5-sigma density prior to filled bunches (10^{12} m^{-3})



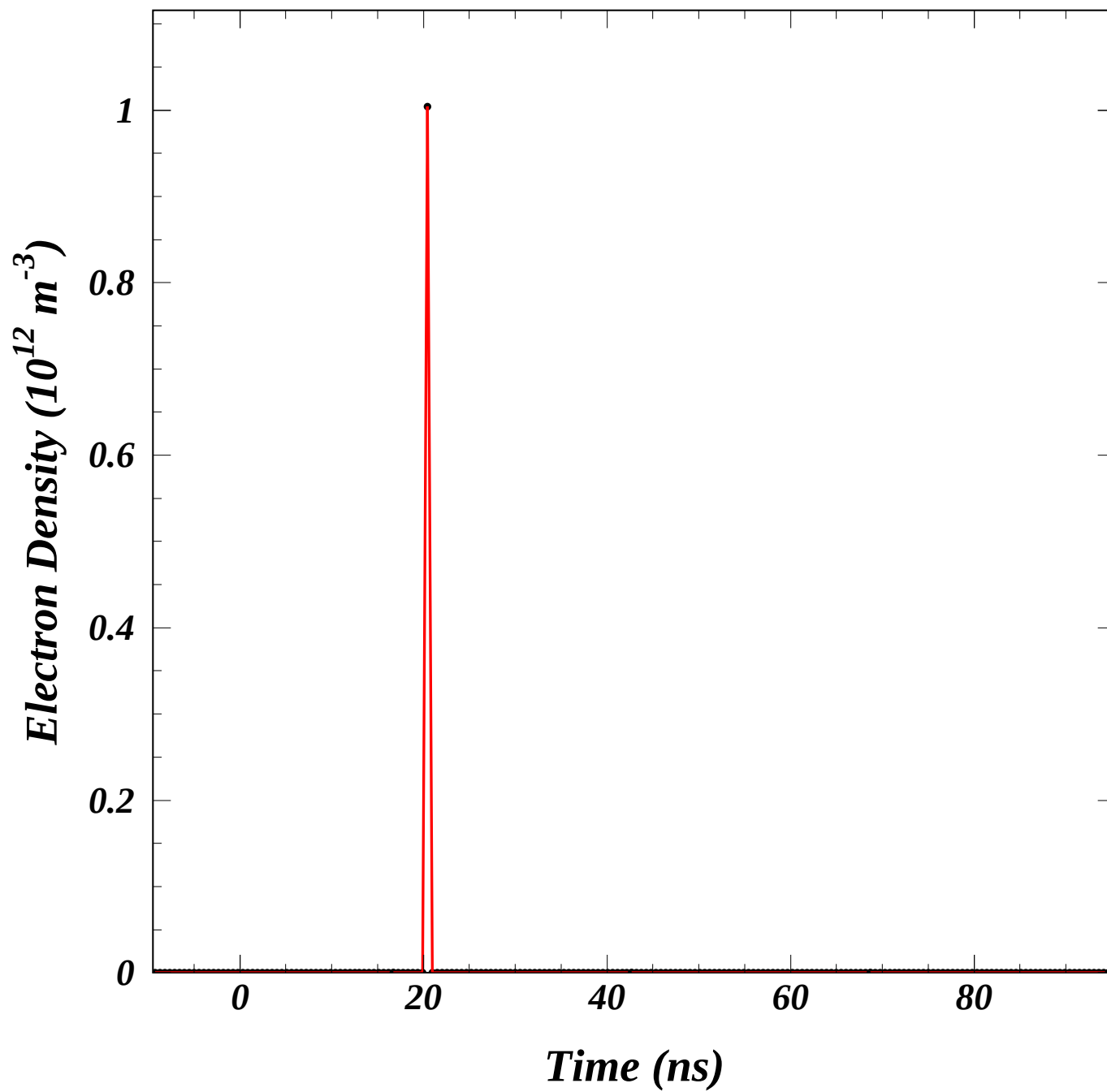
Central 20-sigma density prior to filled bunches (10^{12} m^{-3})



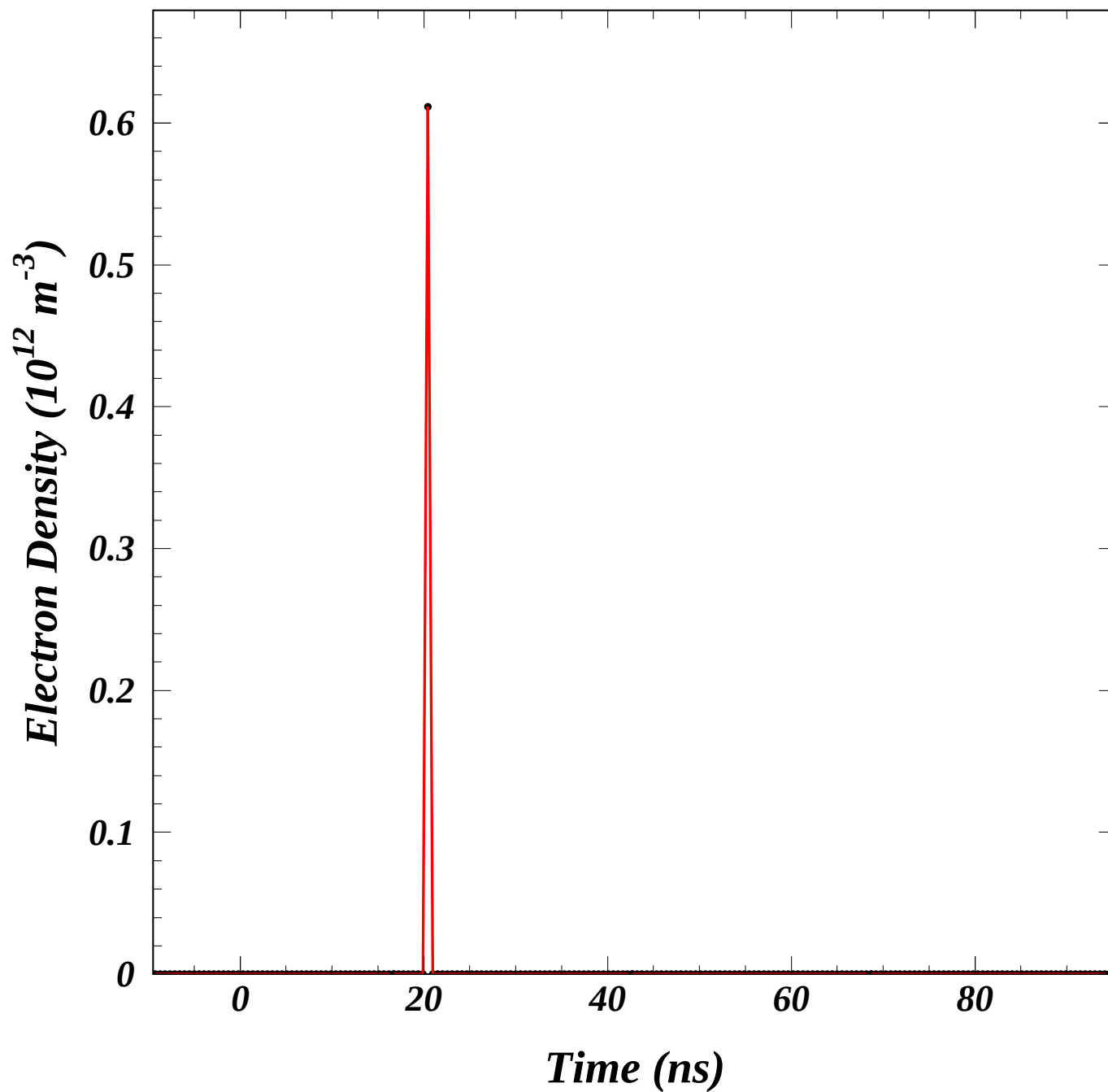
Central 100-sigma density prior to filled bunches (10^{12} m^{-3})



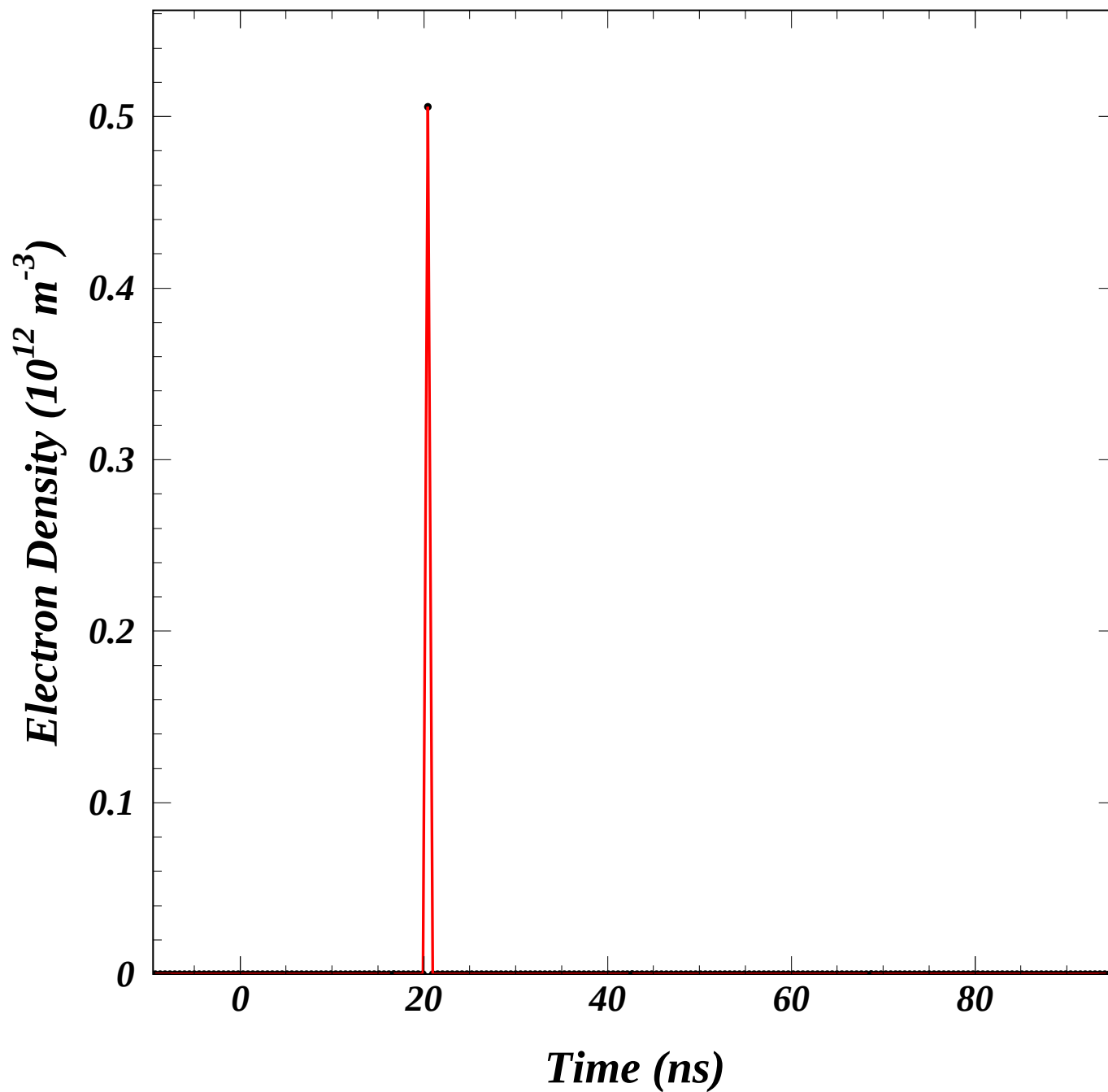
Beam-averaged density at peak bunch current (10^{12} m^{-3})



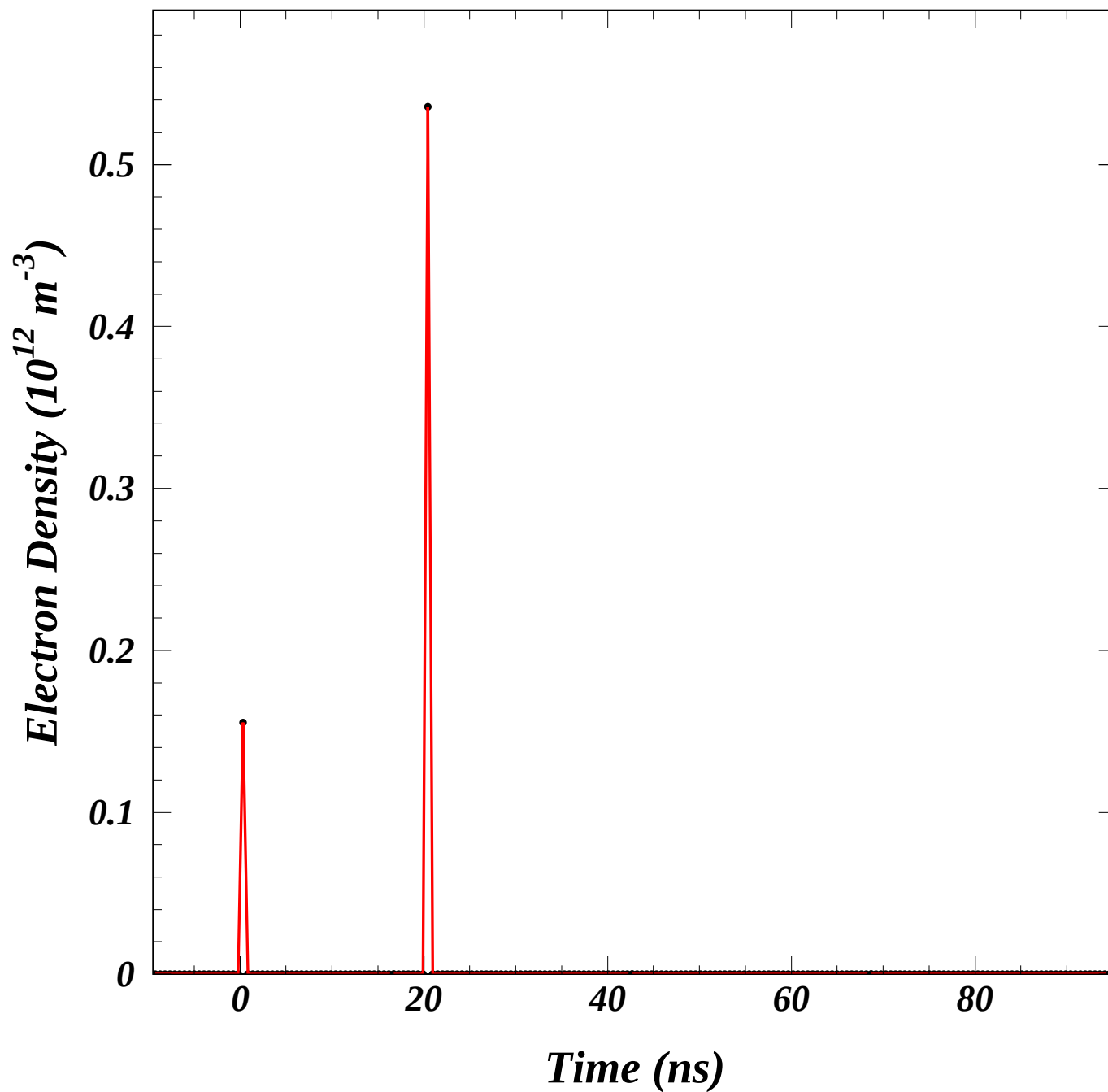
Central 5-sigma density at peak bunch current (10^{12} m^{-3})

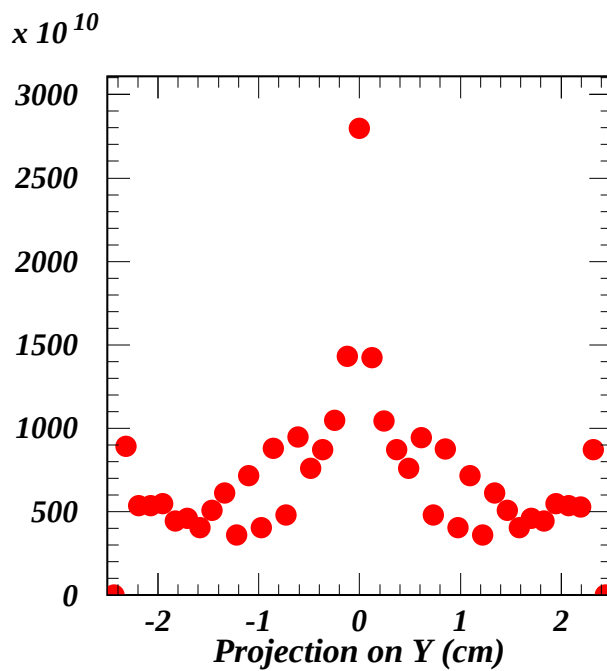
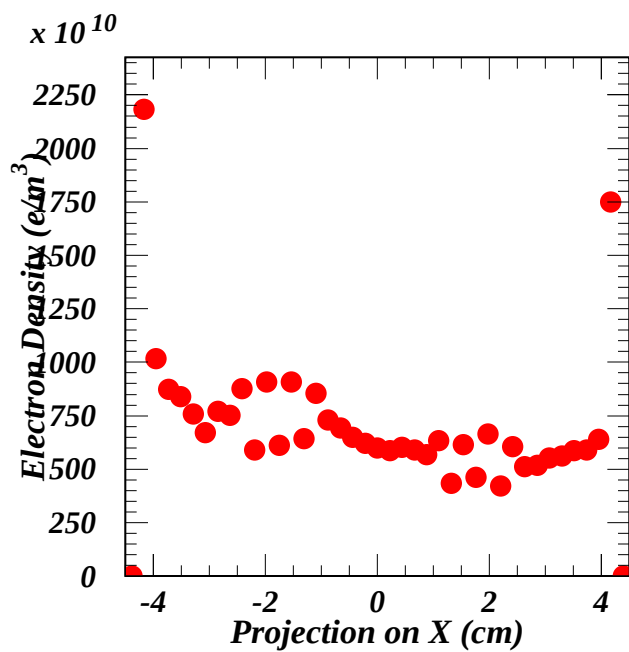
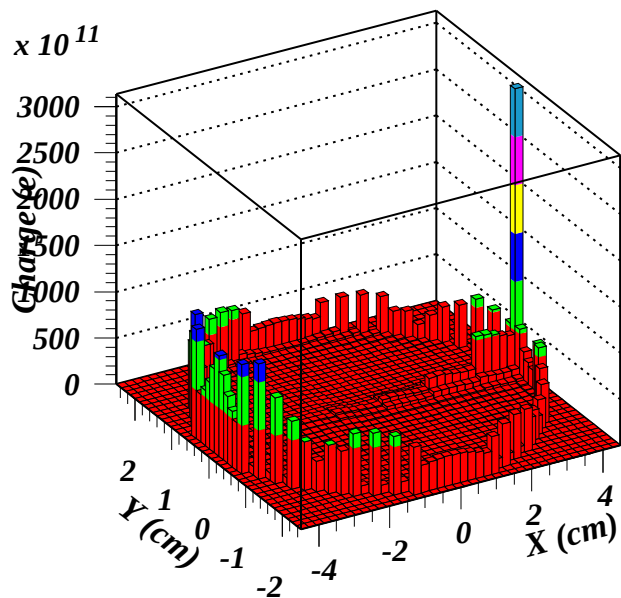
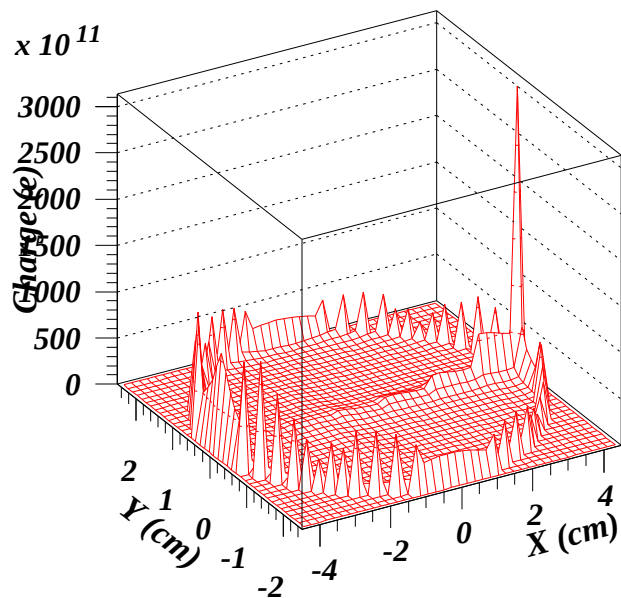


Central 20-sigma density at peak bunch current (10^{12} m^{-3})



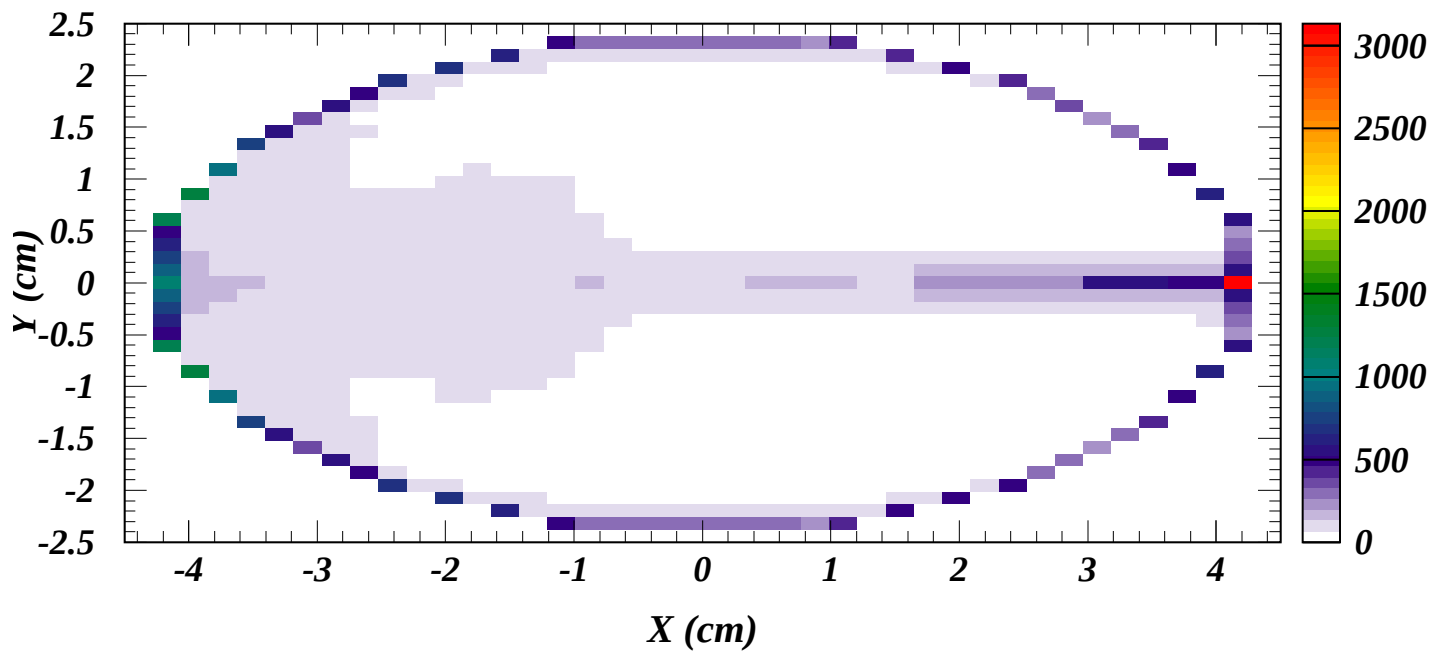
Central 100-sigma density at peak bunch current (10^{12} m^{-3})



Job 33836: Cloud Density (e/m^3) Averaged Over 40 ns

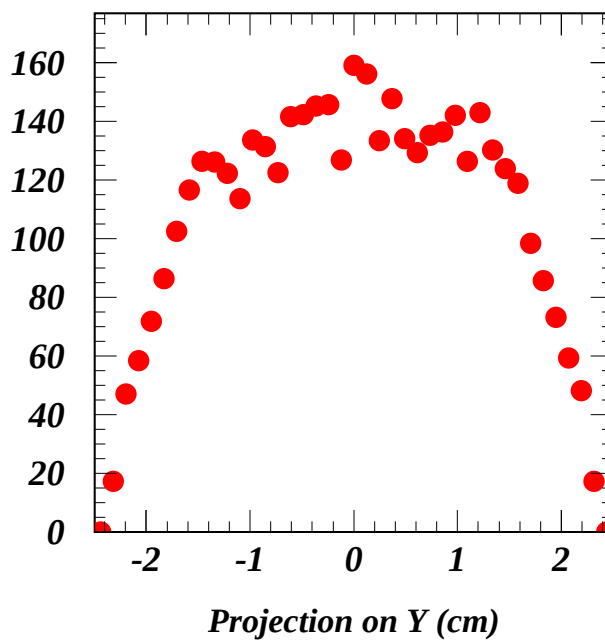
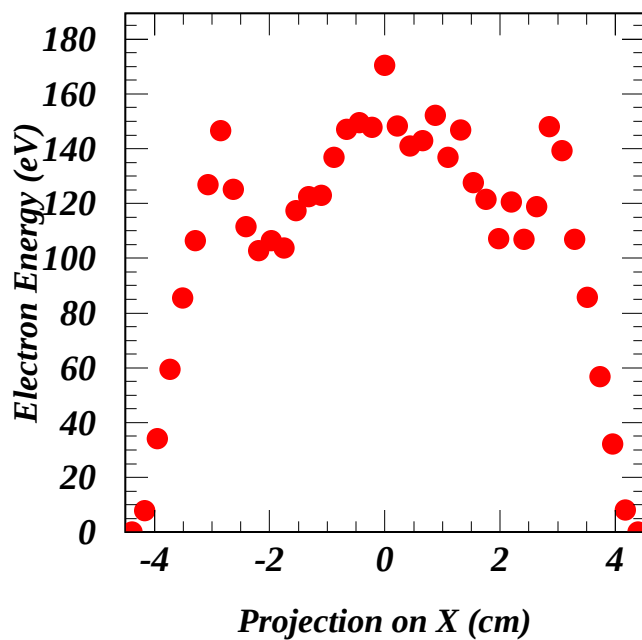
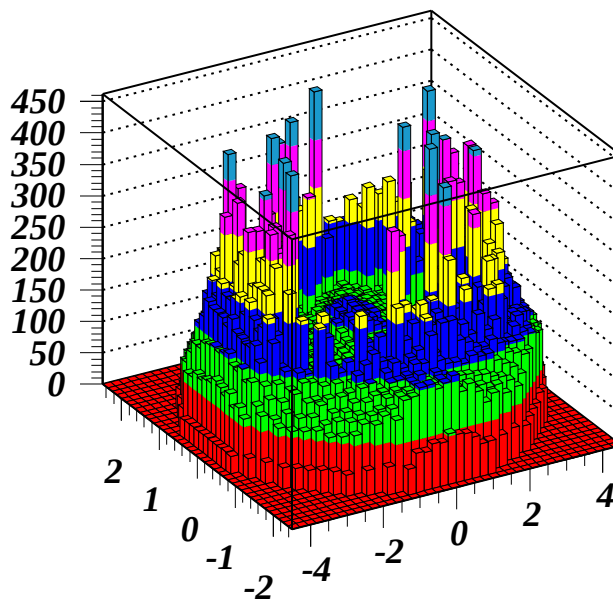
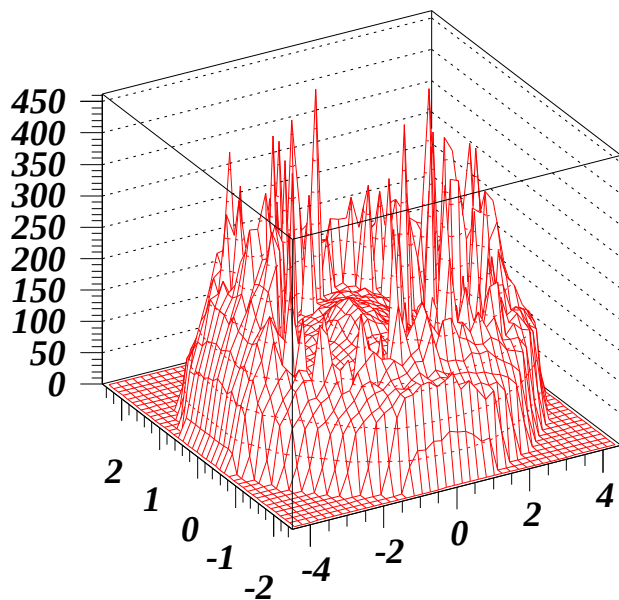
Job 33836: Cloud Density (e/m^3) Averaged Over 40 ns

12/10/01 11.26
 $\times 10^{11}$



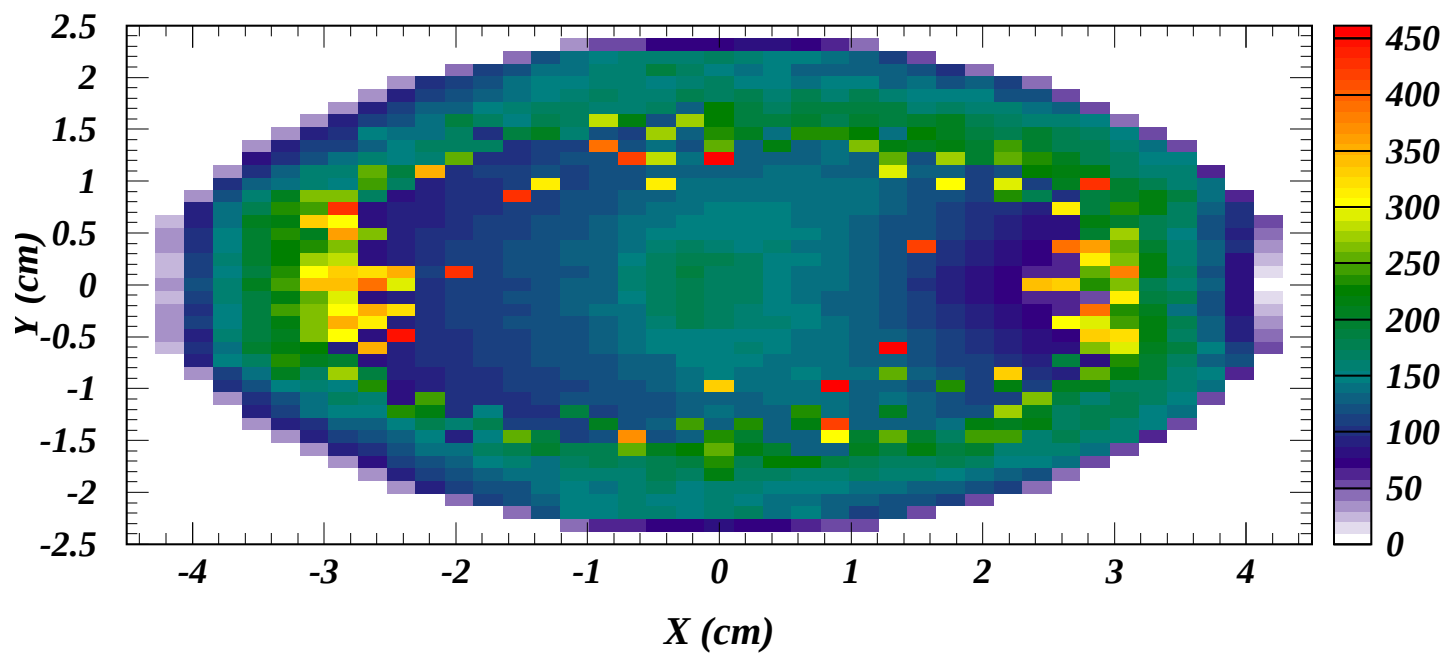
12/10/01 11.26

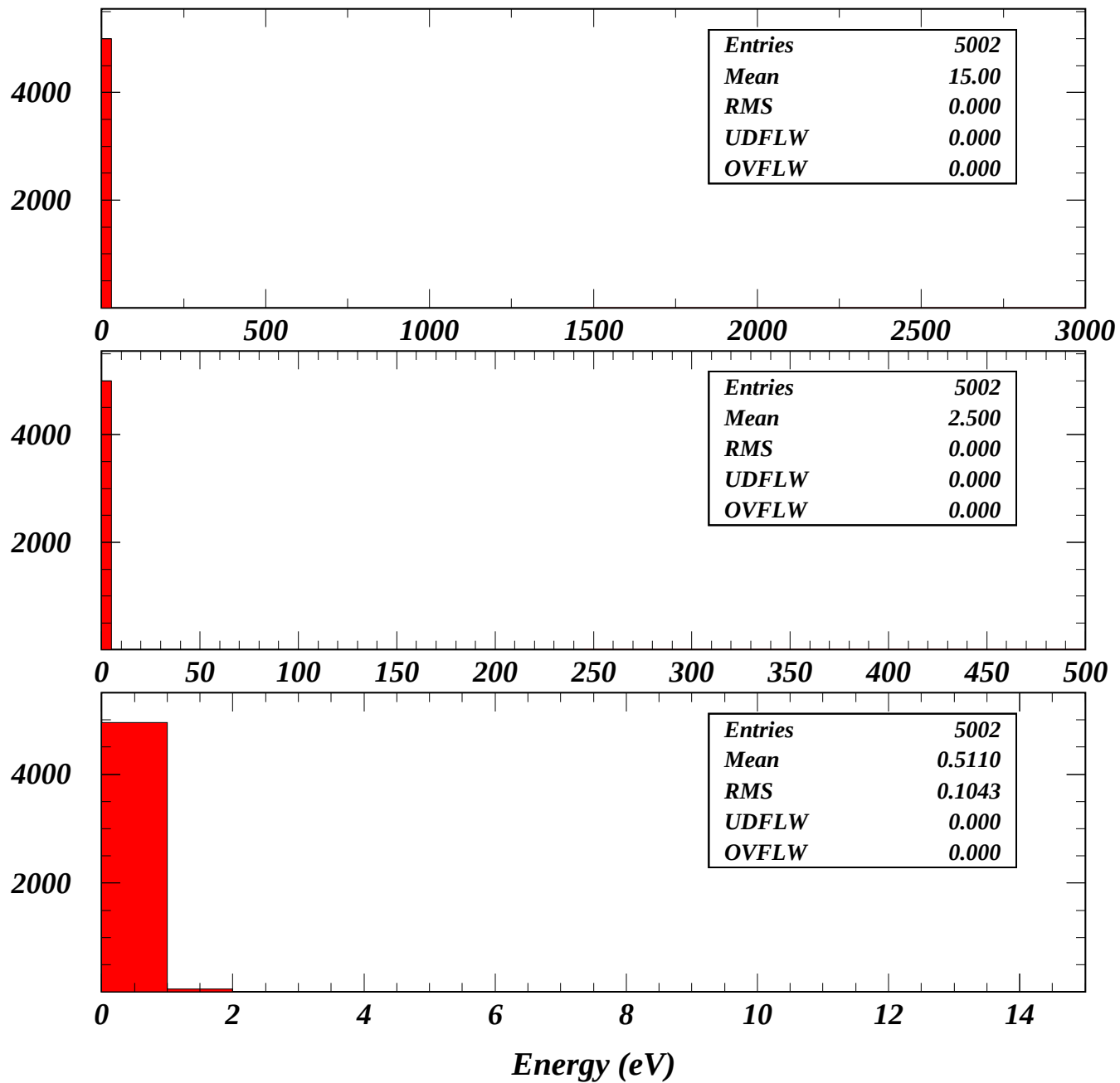
Job 33836: Electron Energies (eV) Averaged Over 40 ns

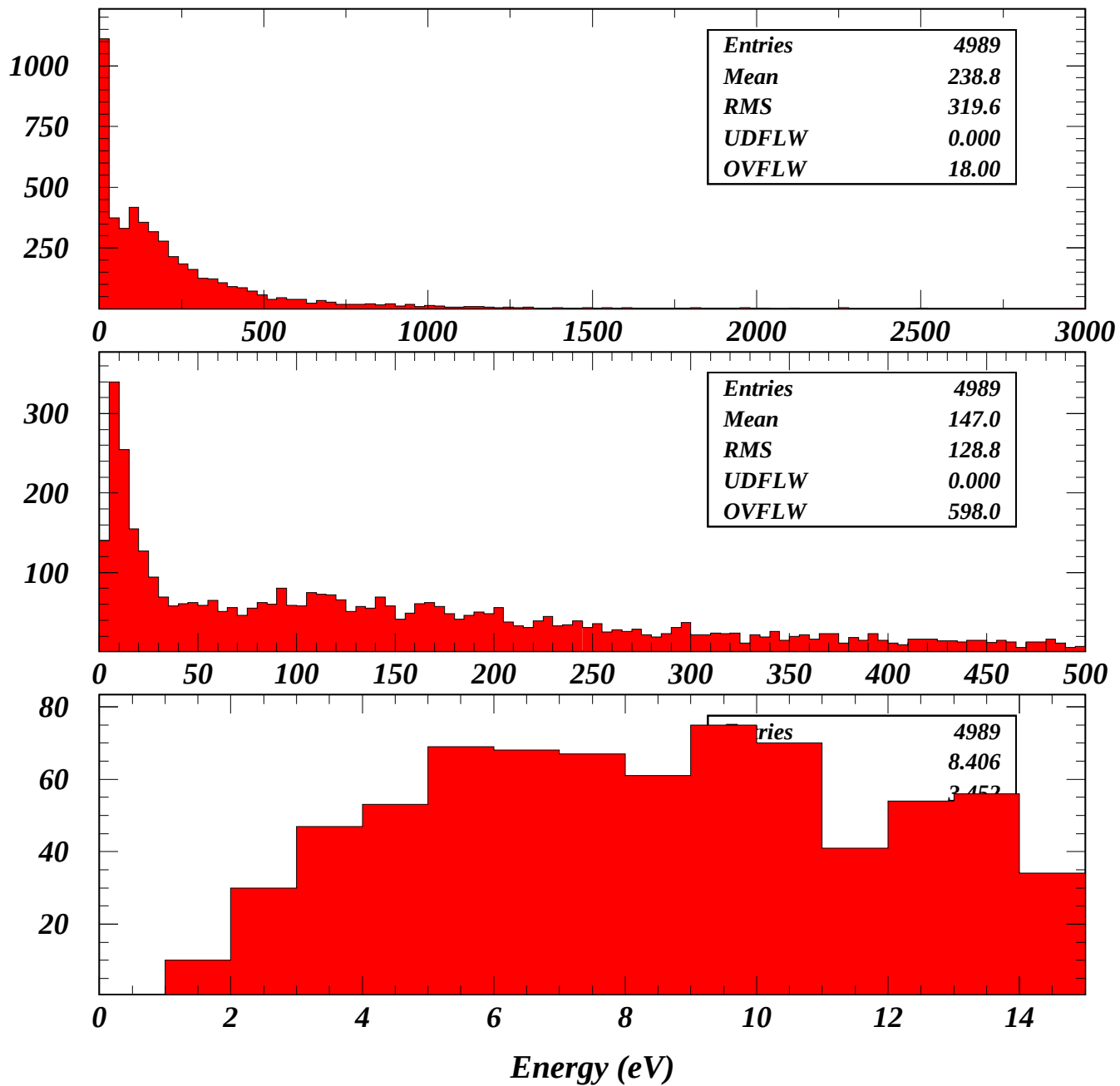


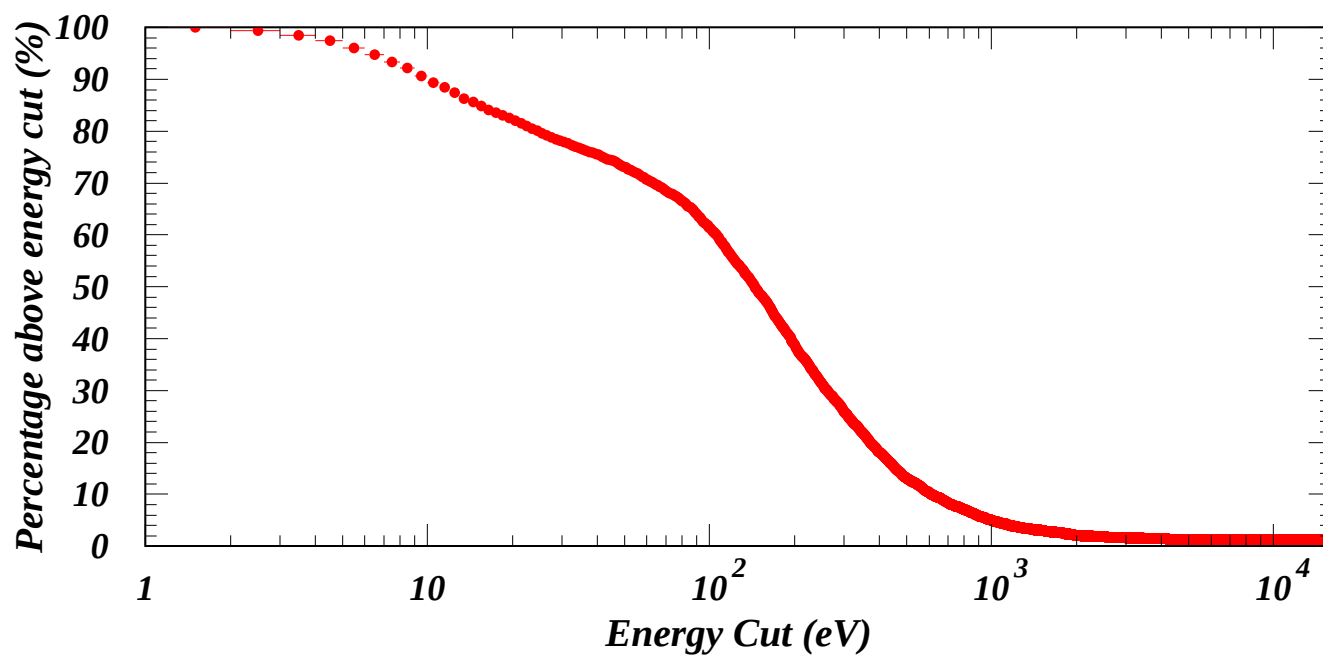
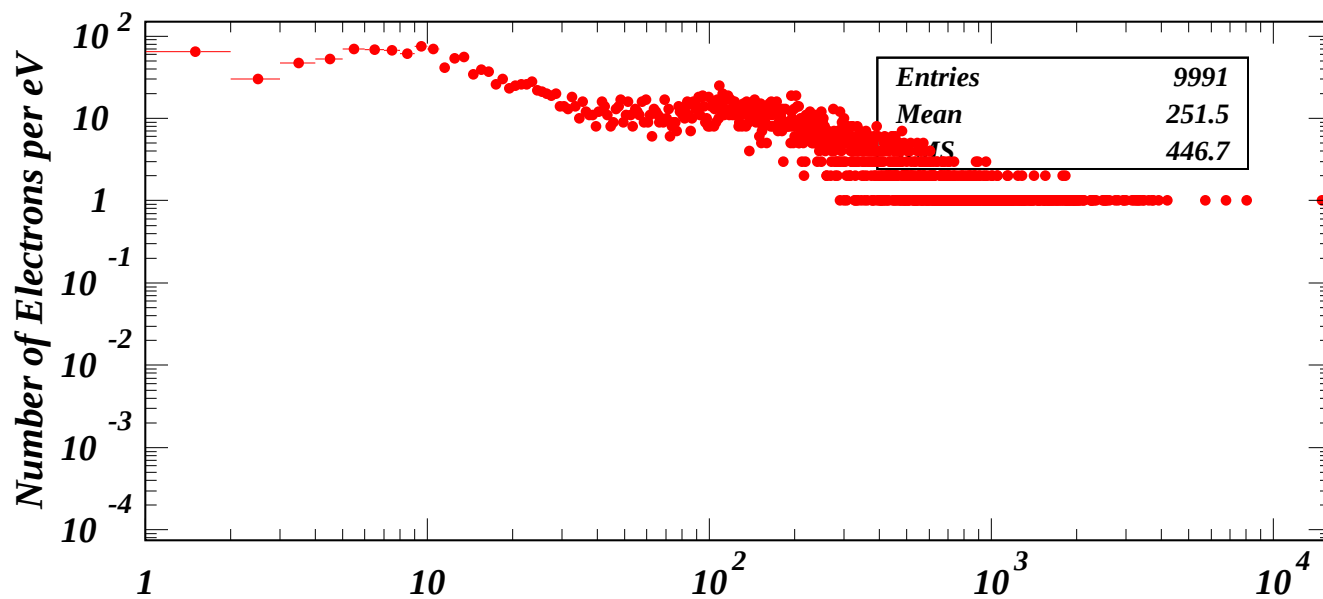
12/10/01 11.26

Job 33836: Electron Energies (eV) Averaged Over 40 ns

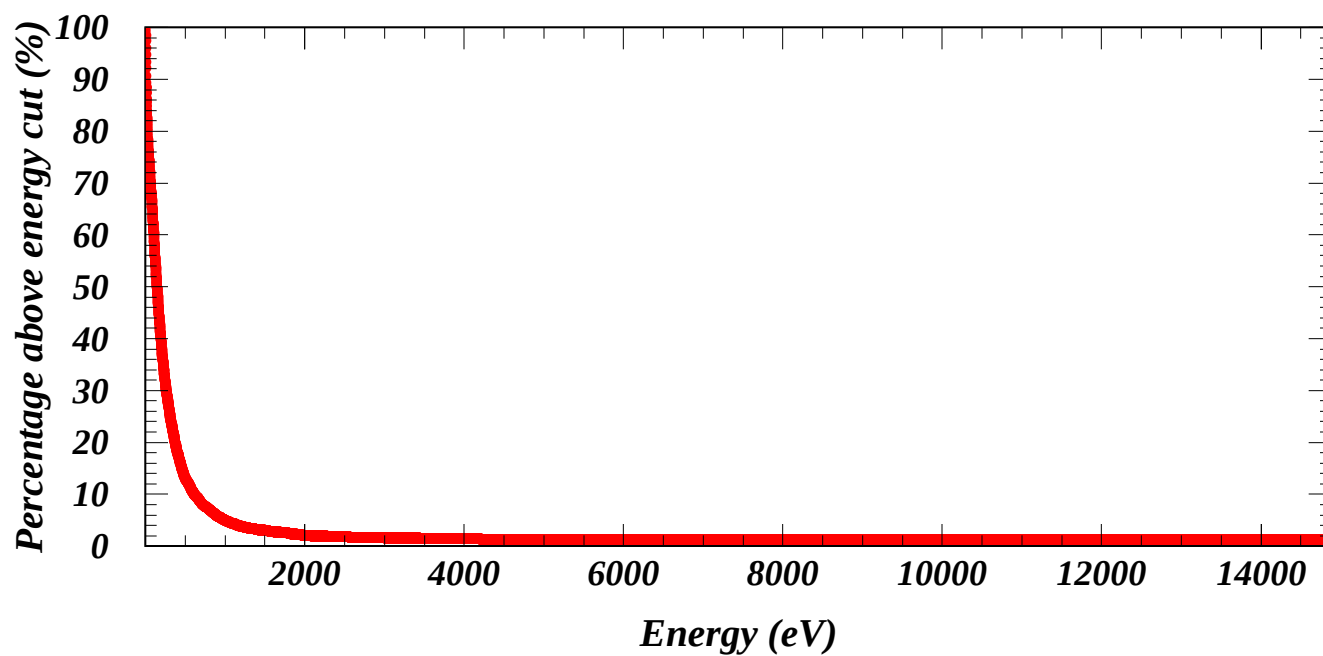
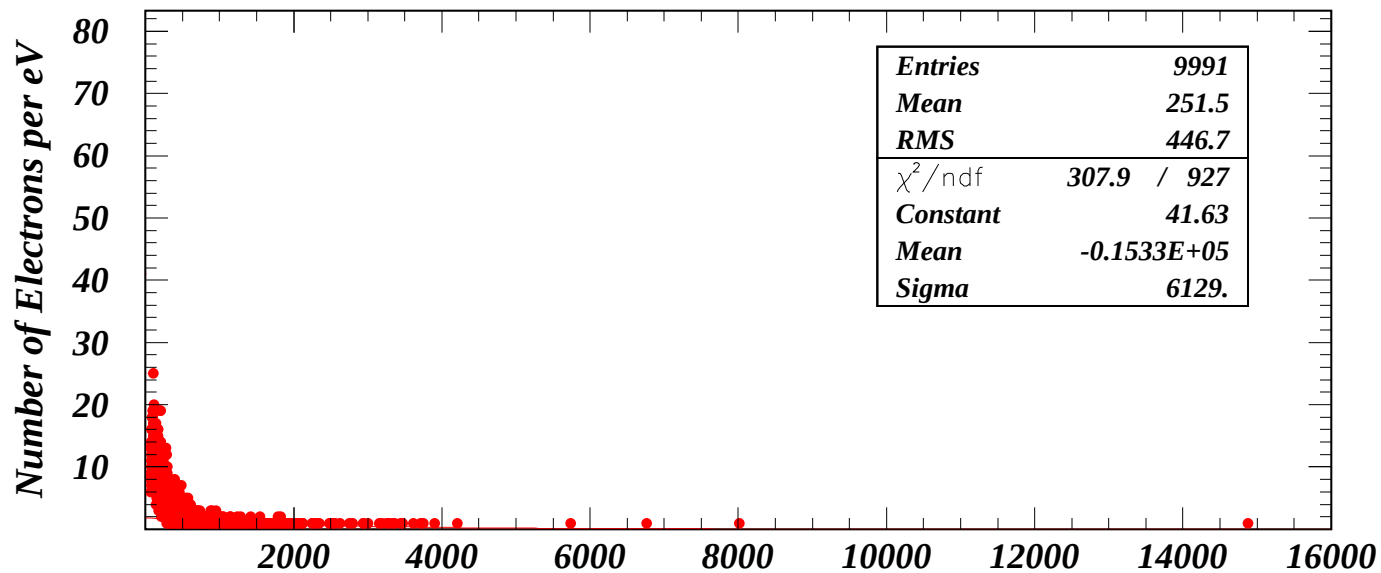


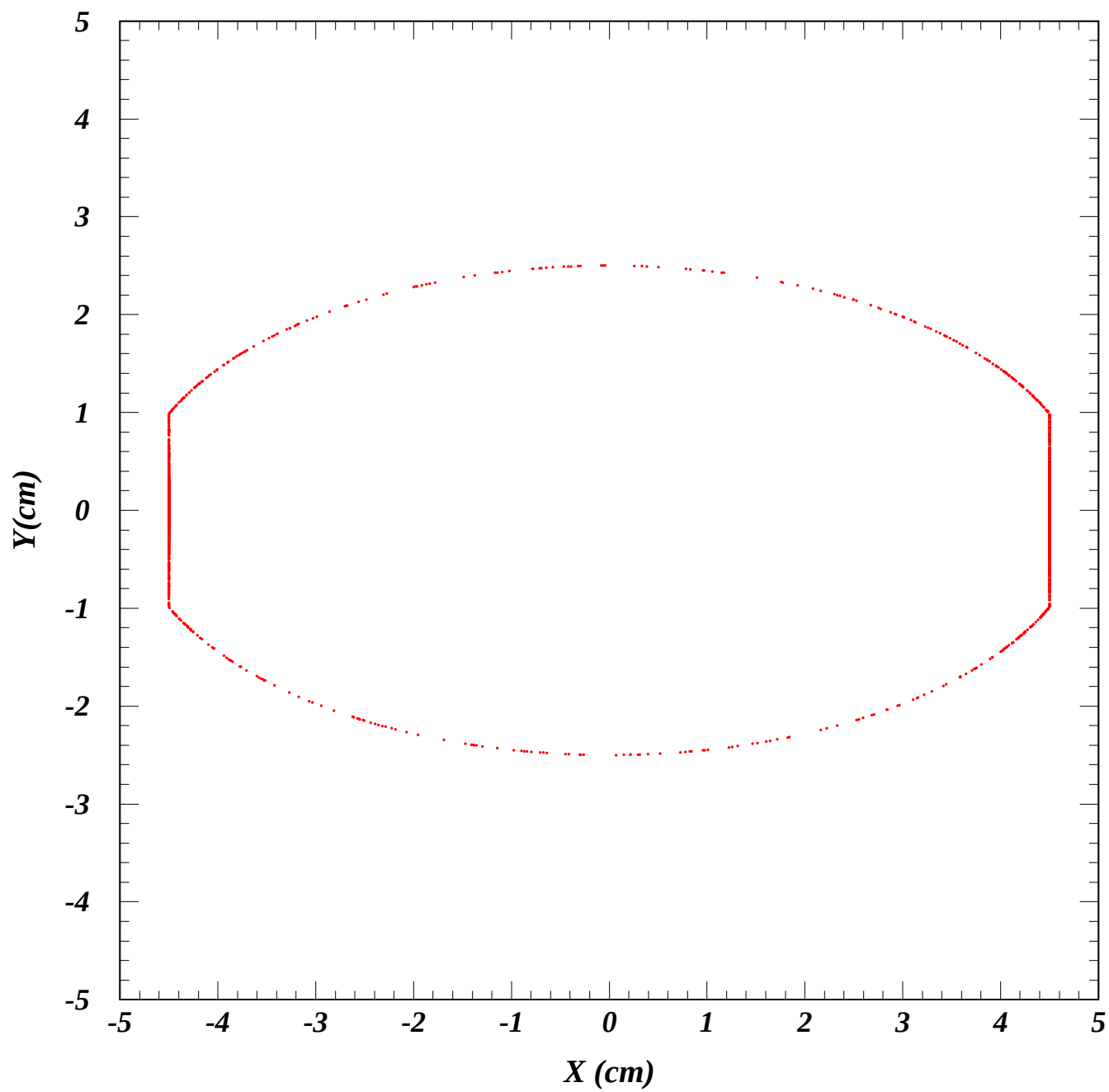
Job 33836: Photoelectrons from Direct Photons

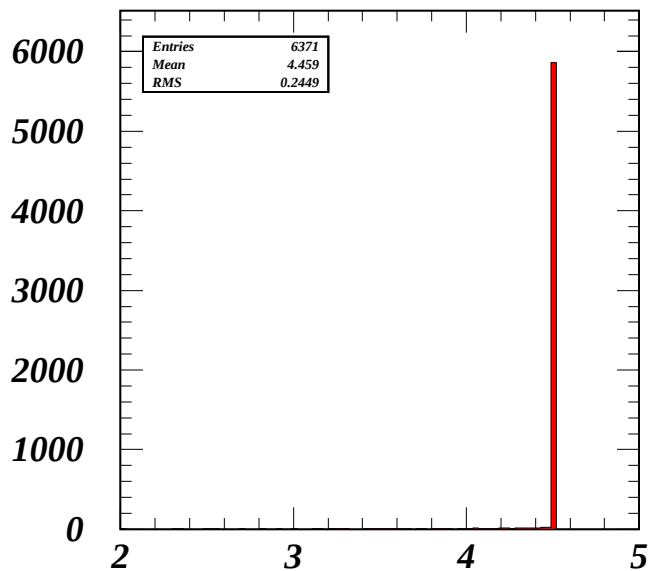
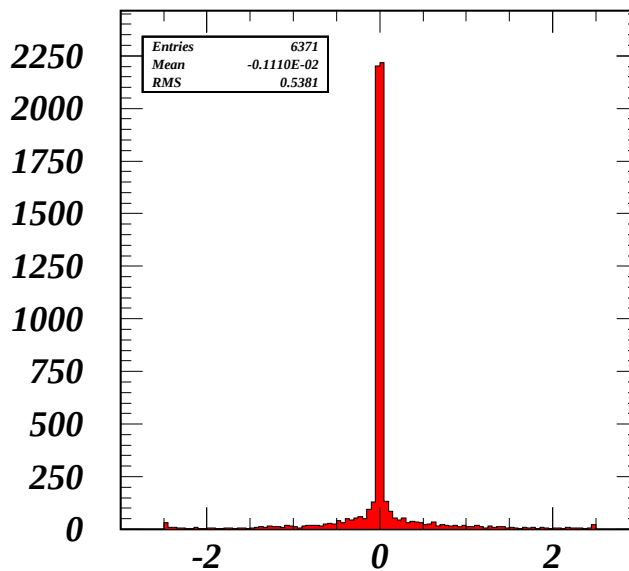
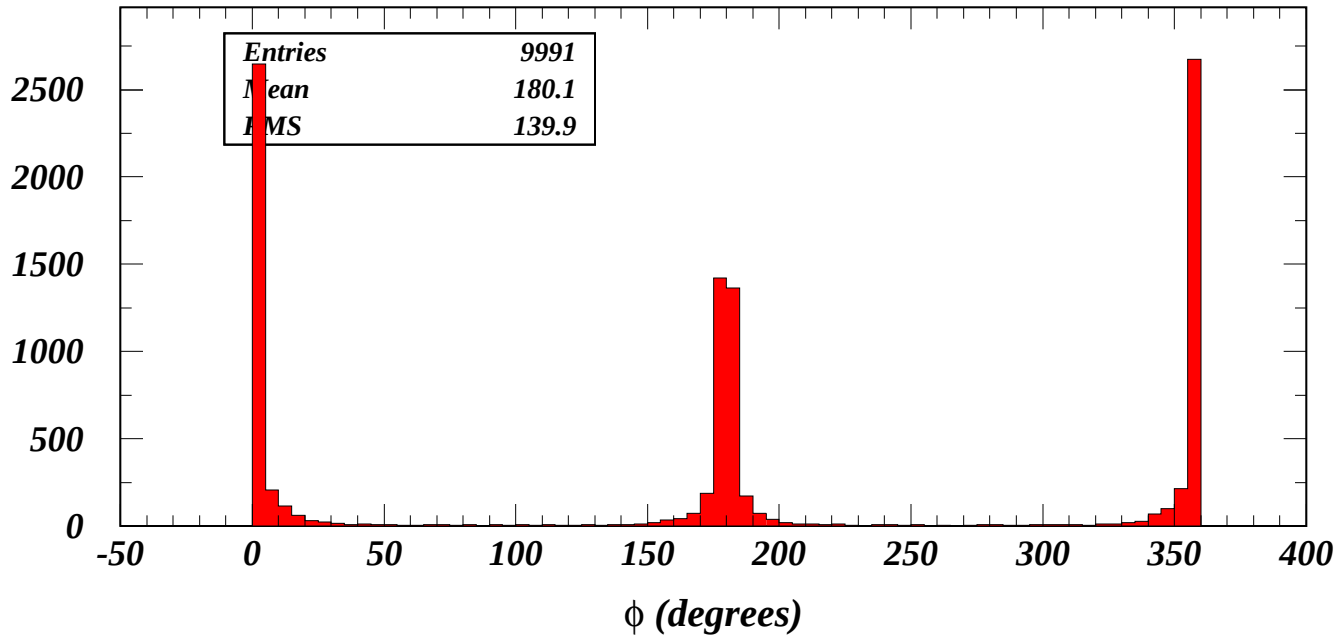
Job 33836: Photoelectrons from Reflected Photons

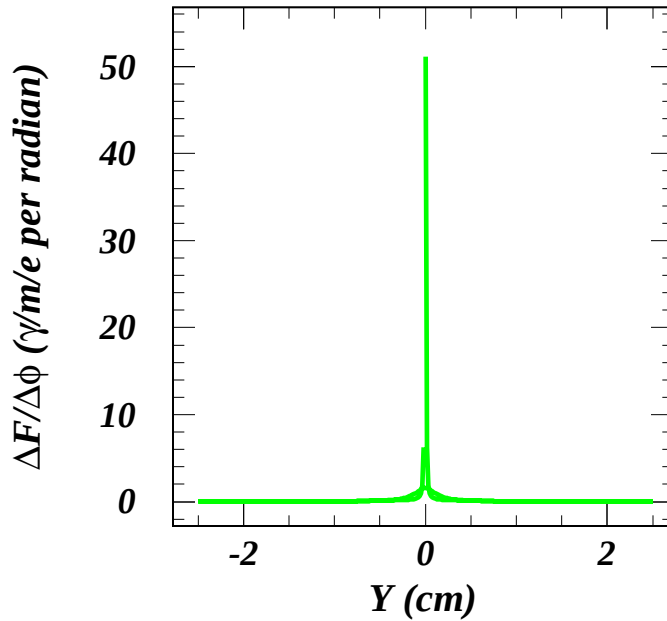
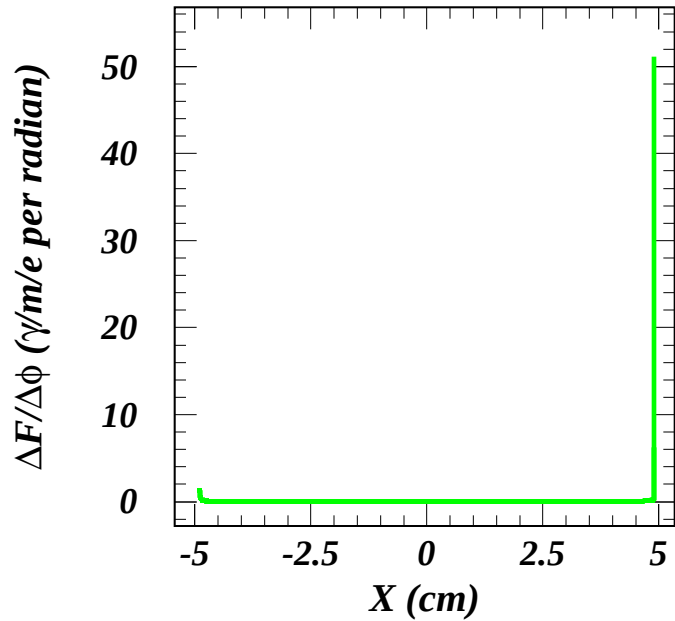
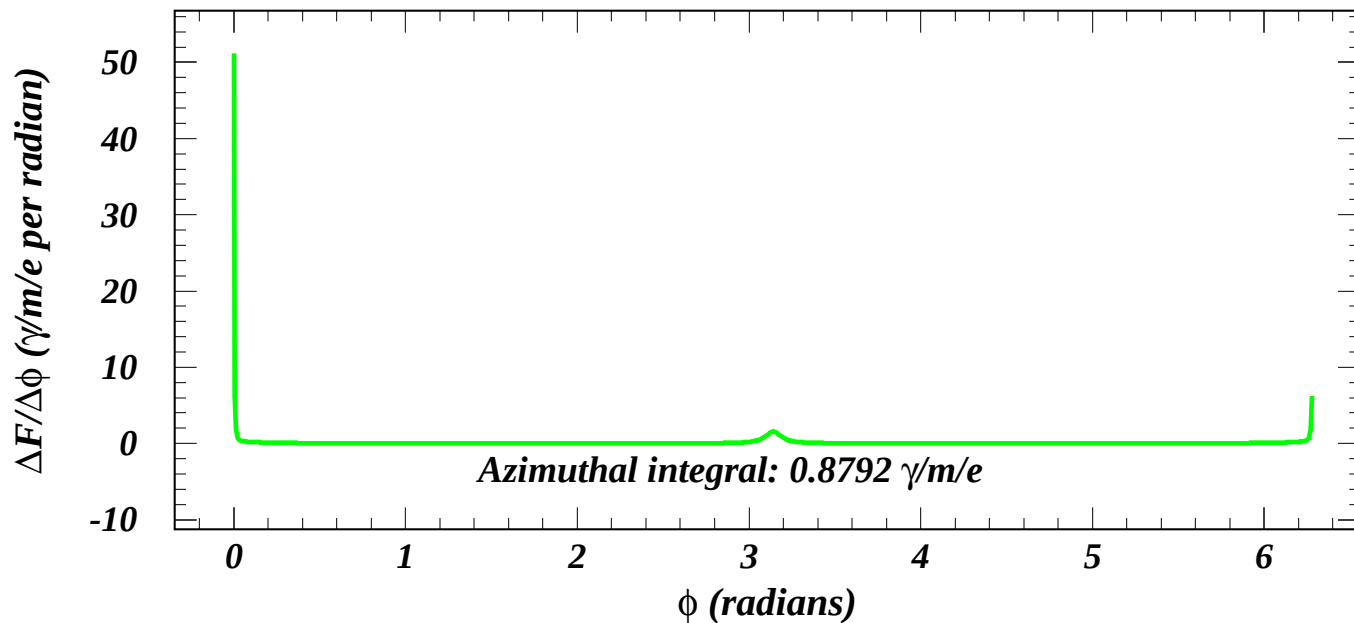
Job 33836: Photoelectron Energies

Job 33836: Photoelectron Energies



Job 33836: Photoelectron Production Distributions

Job 33836: Photoelectron Production Distributions***X (cm)******Y (cm) for X>0*** ***ϕ (degrees)***

Job 33836: Photoelectron Production Distributions

Job 33836: Photoelectron Production Distributions