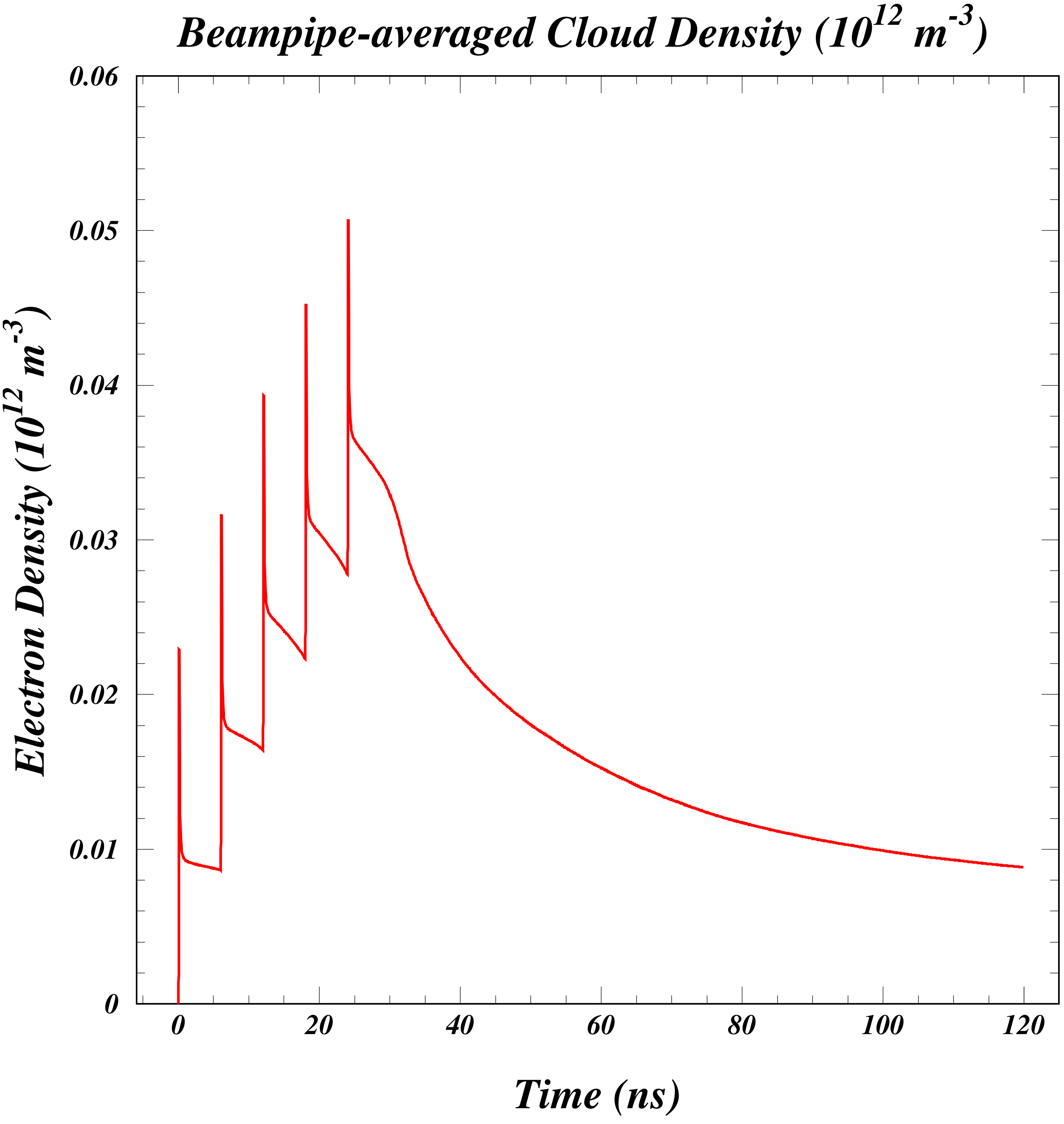
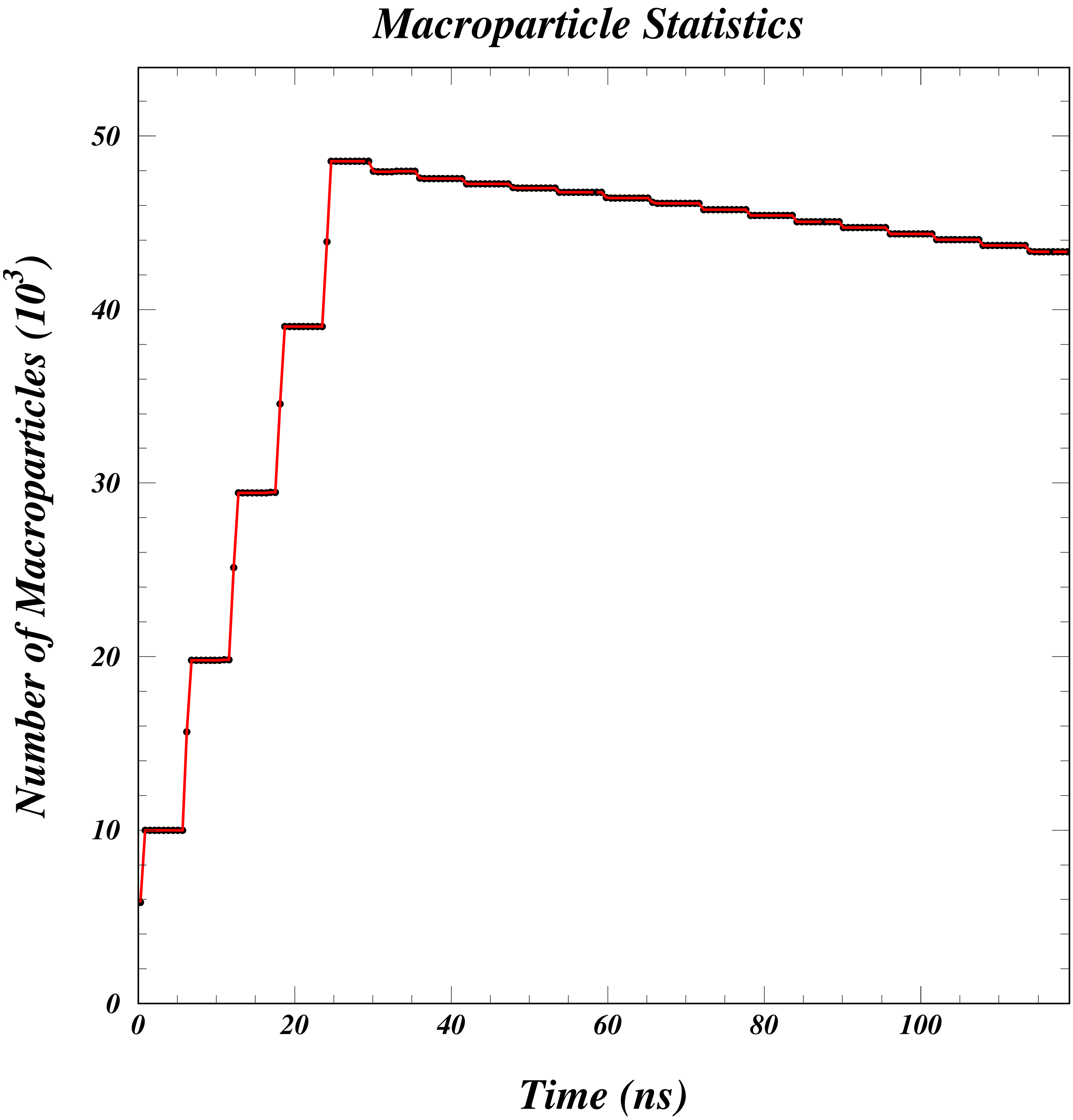
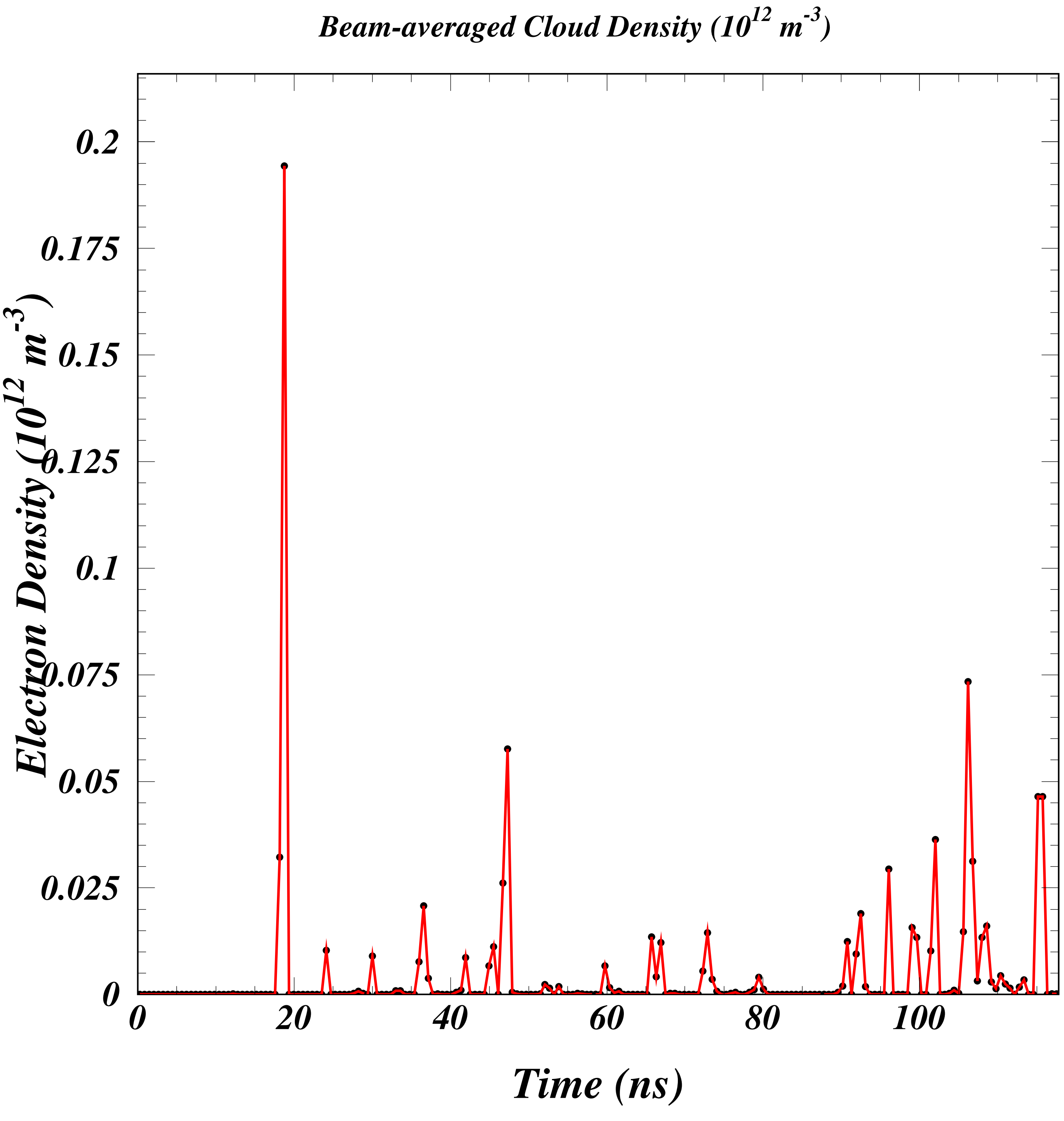
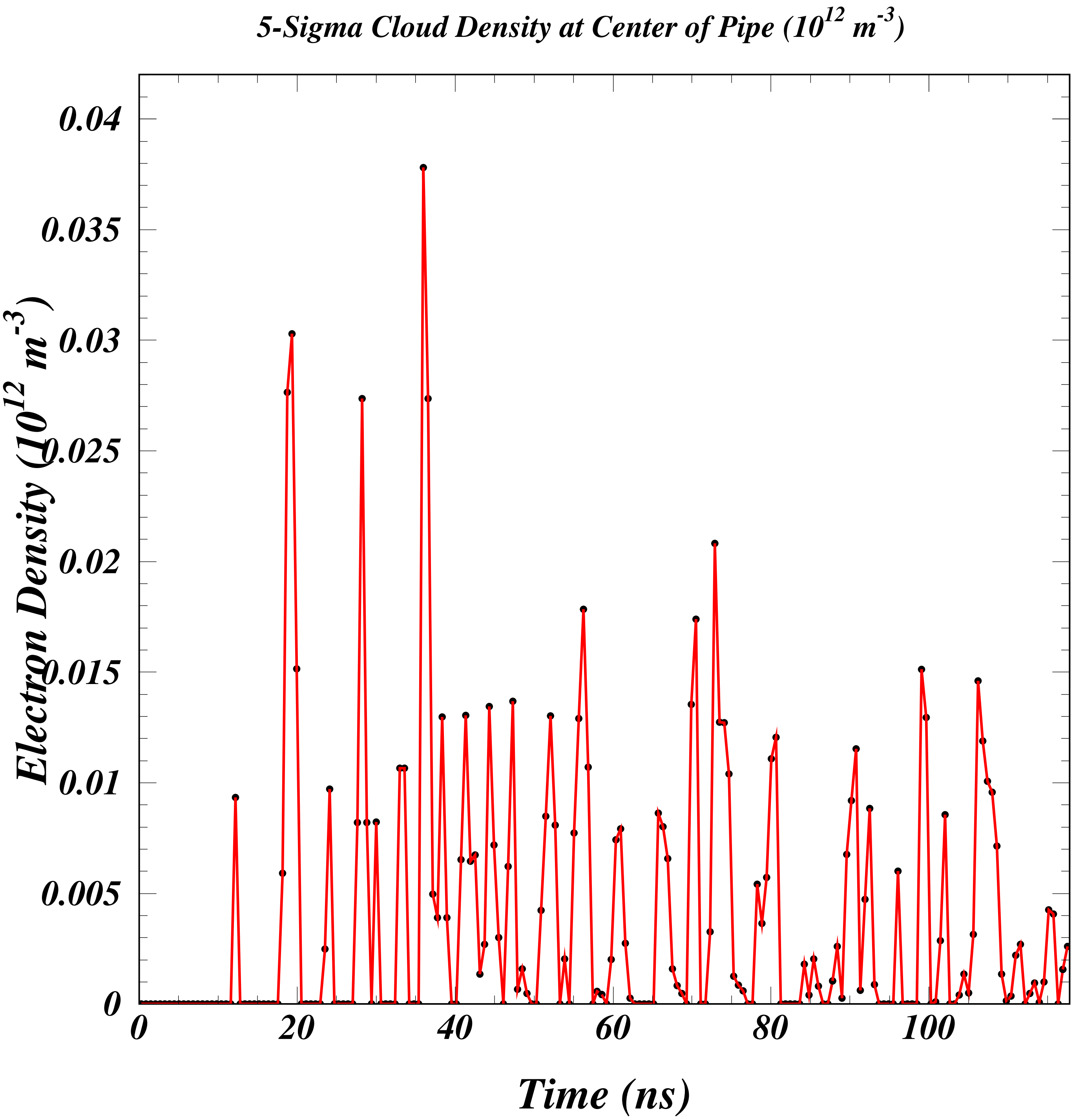

Beampipe-averaged Cloud Density (10^{12} m^{-3})
Electron Density (10^{12} m^{-3})
Time (ns)
0
0.01
0.02
0.03
0.04
0.05
0.06
0
20
40
60
80
100
120

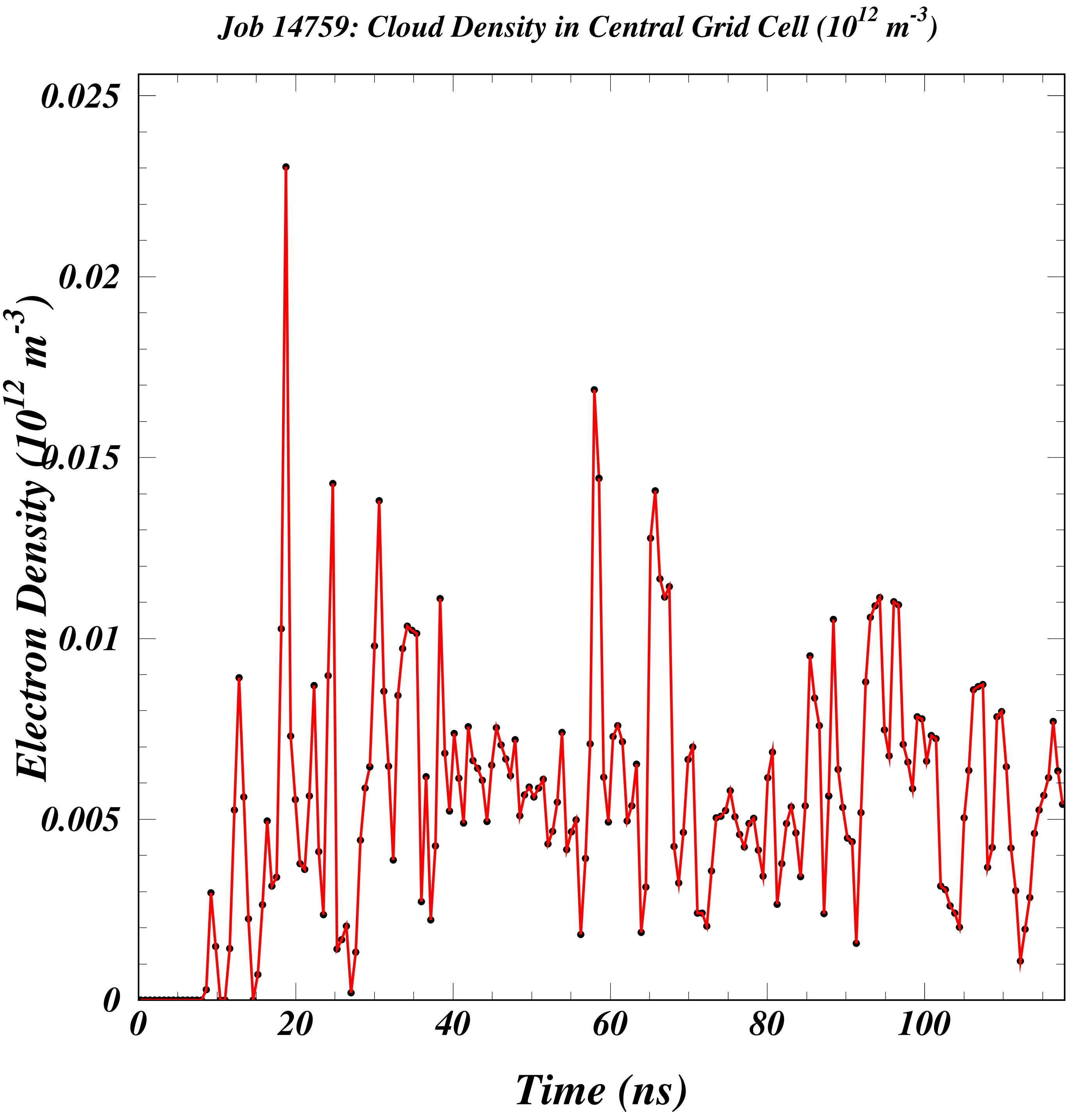

Macroparticle Statistics
Number of Macroparticles (10^3)
Time (ns)
0
10
20
30
40
50
0
20
40
60
80
100



Beam-averaged Cloud Density (10^{12} m^{-3})
Electron Density (10^{12} m^{-3})
0.2
0.175
0.15
0.125
0.1
0.075
0.05
0.025
0
0
20
40
60
80
100
Time (ns)



5-Sigma Cloud Density at Center of Pipe (10^{12} m^{-3})
Electron Density (10^{12} m^{-3})
0.04
0.035
0.03
0.025
0.02
0.015
0.01
0.005
0
0
20
40
60
80
100
Time (ns)



Job 14759: Cloud Density in Central Grid Cell (10^{12} m^{-3})
Electron Density (10^{12} m^{-3})
0.025
0.02
0.015
0.01
0.005
0
0
20
40
60
80
100
Time (ns)