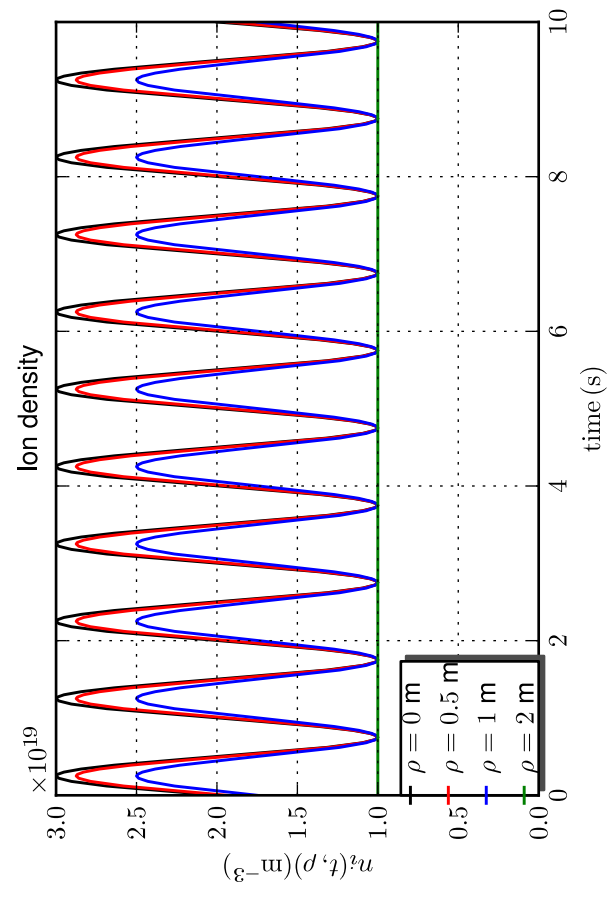
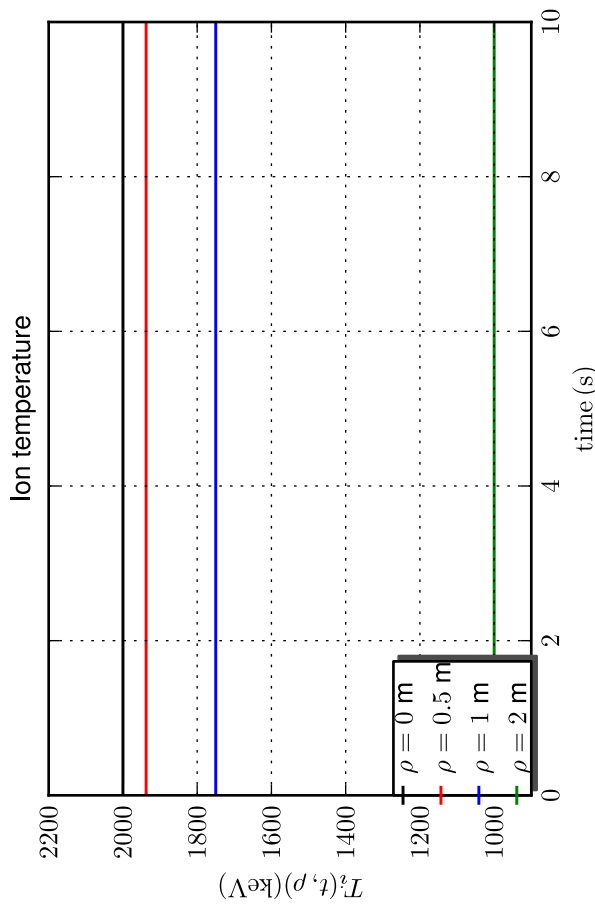
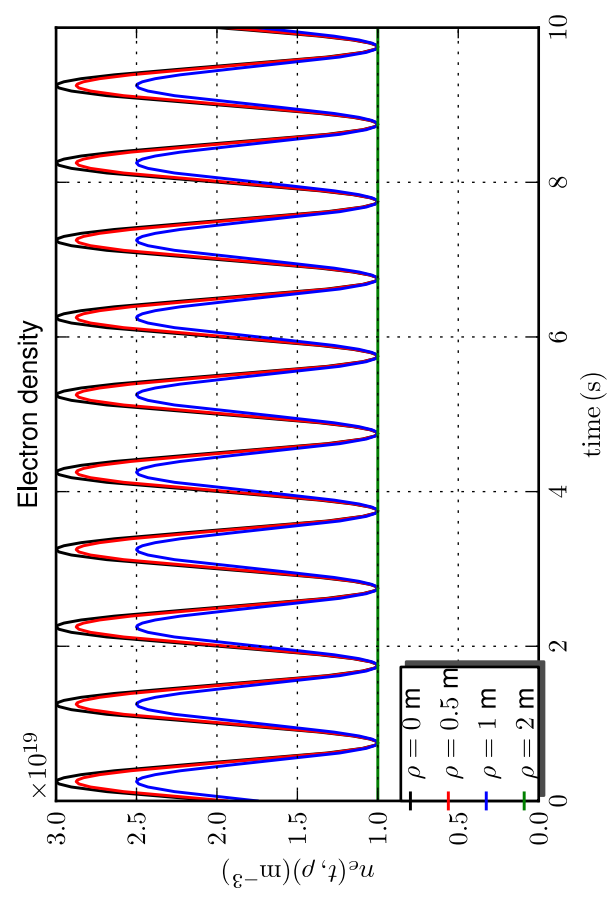
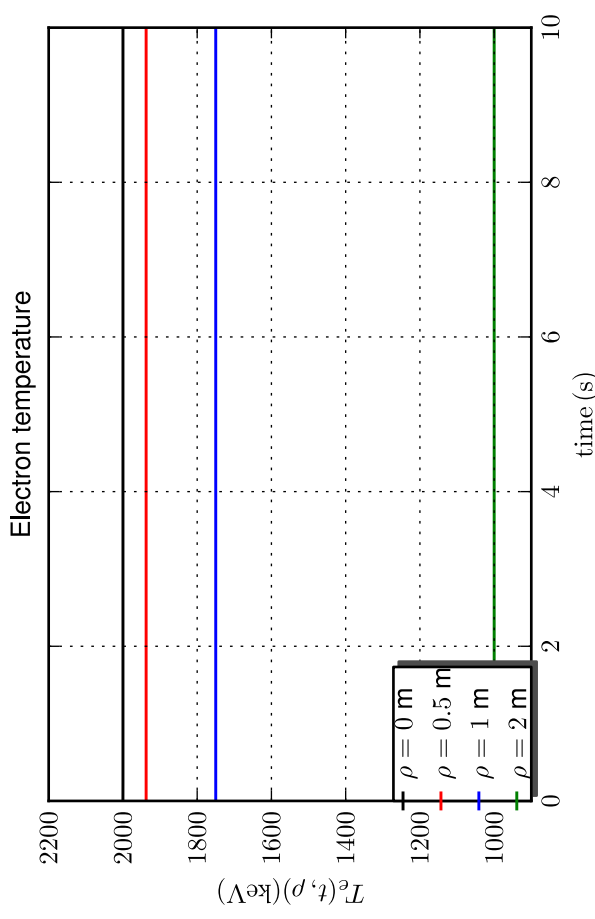
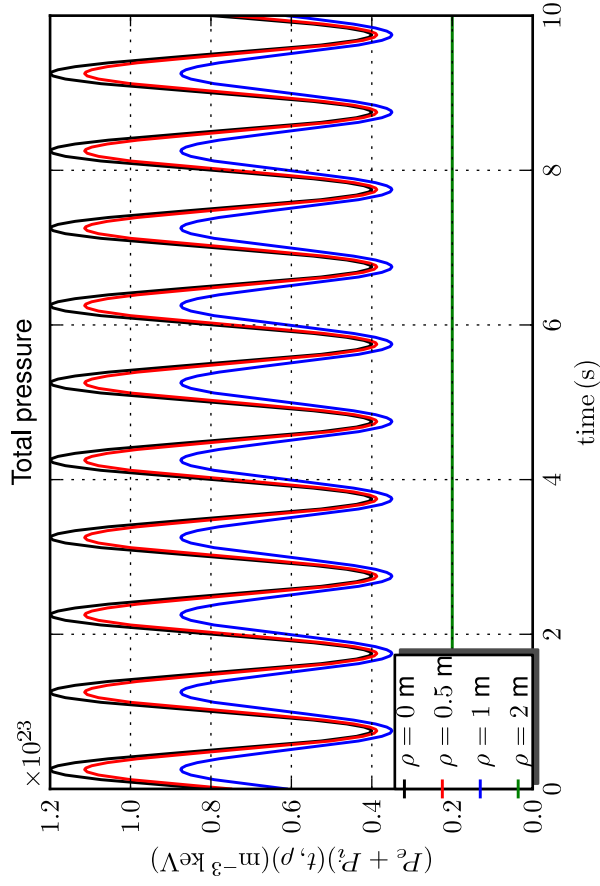
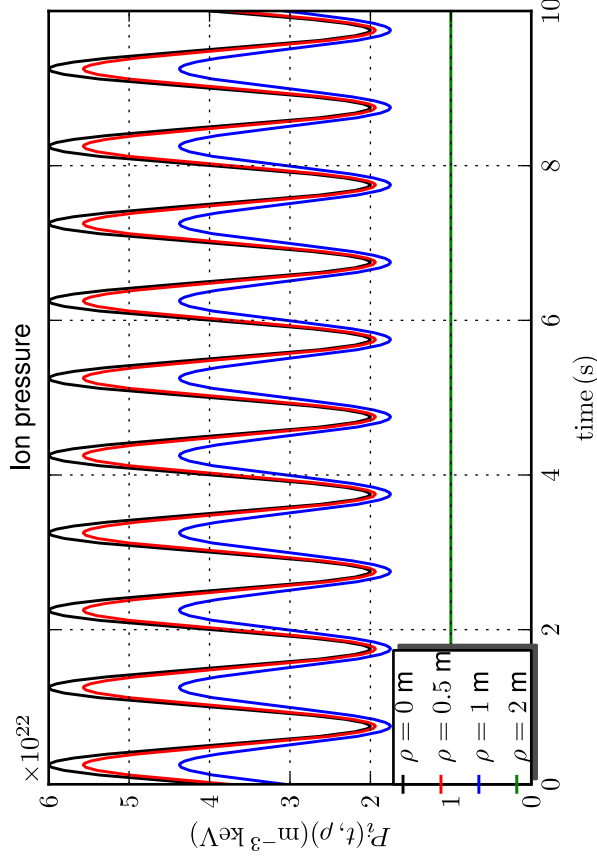
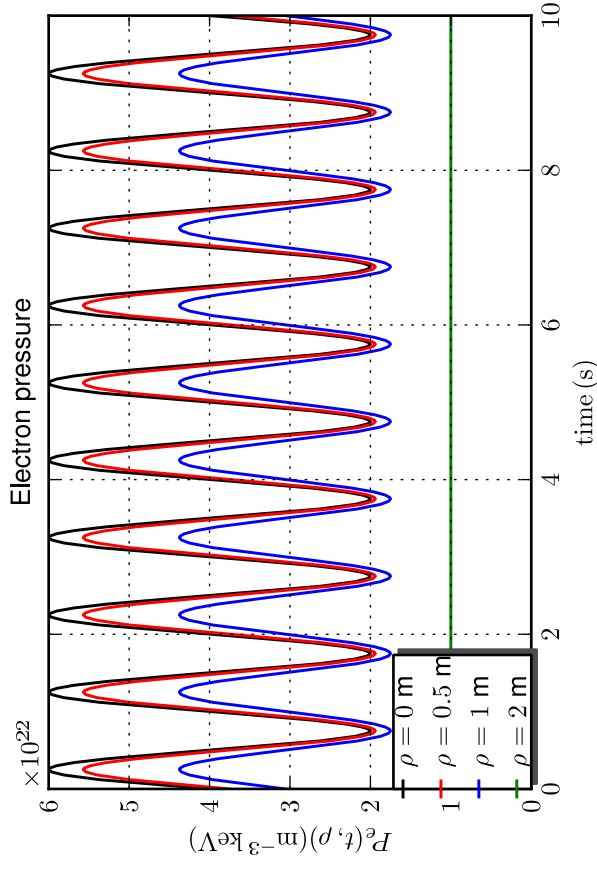


Profiles for $n_e = 1 + [1 + \sin(20\pi t/T_{osc})][1 - (\rho/a_0)^2]$ [Case: I.1.2, Solver: 3, $D = 0.0 \text{ m}^2/\text{s}$, $v = 0.00 \text{ m/s}$, $\Delta t = 10.01$, $\tau = 1.0 \times 10^{-2} \text{ s}$, $N_\rho = 101$]



Profiles for $n_e = 1 + [1 + \sin(20\pi t/T_{osc})][1 - (\rho/a_0)^2]$ [Case: I.1.2, Solver: 3, $D = 0.0 \text{ m}^2/\text{s}$, $v = 0.00 \text{ m/s}$, $\Delta t = 10.01$, $\tau = 1.0 \times 10^{-2} \text{ s}$, $N_\rho = 101$]



Profile input/output relative error [Case: I.1.2, Solver: 3, $D = 0.0 \text{ m}^2/\text{s}$, $v = 0.00 \text{ m/s}$, $\Delta t = 10.01$, $\tau = 1.0 \times 10^{-2} \text{ s}$, $N_\rho = 101$]

