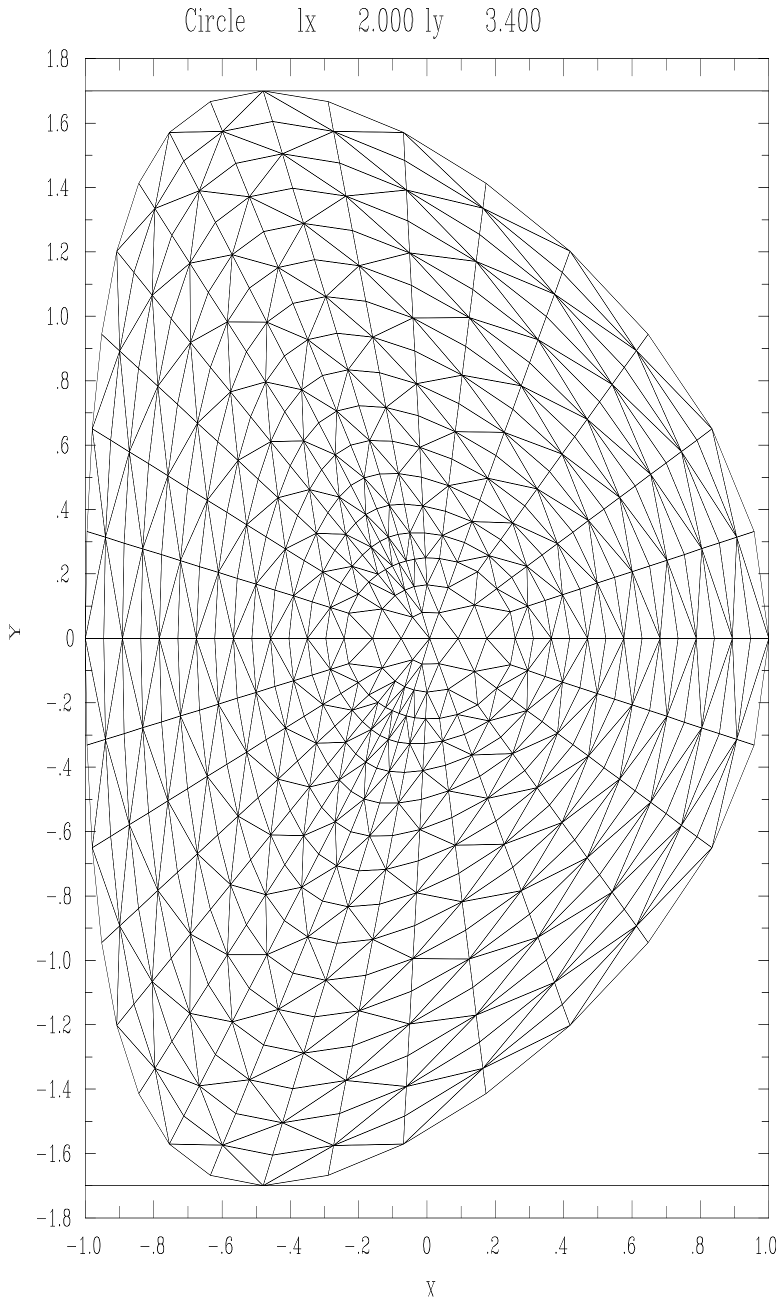


Figure 1: Poloidal Mesh with 1/4 of meshpoints.

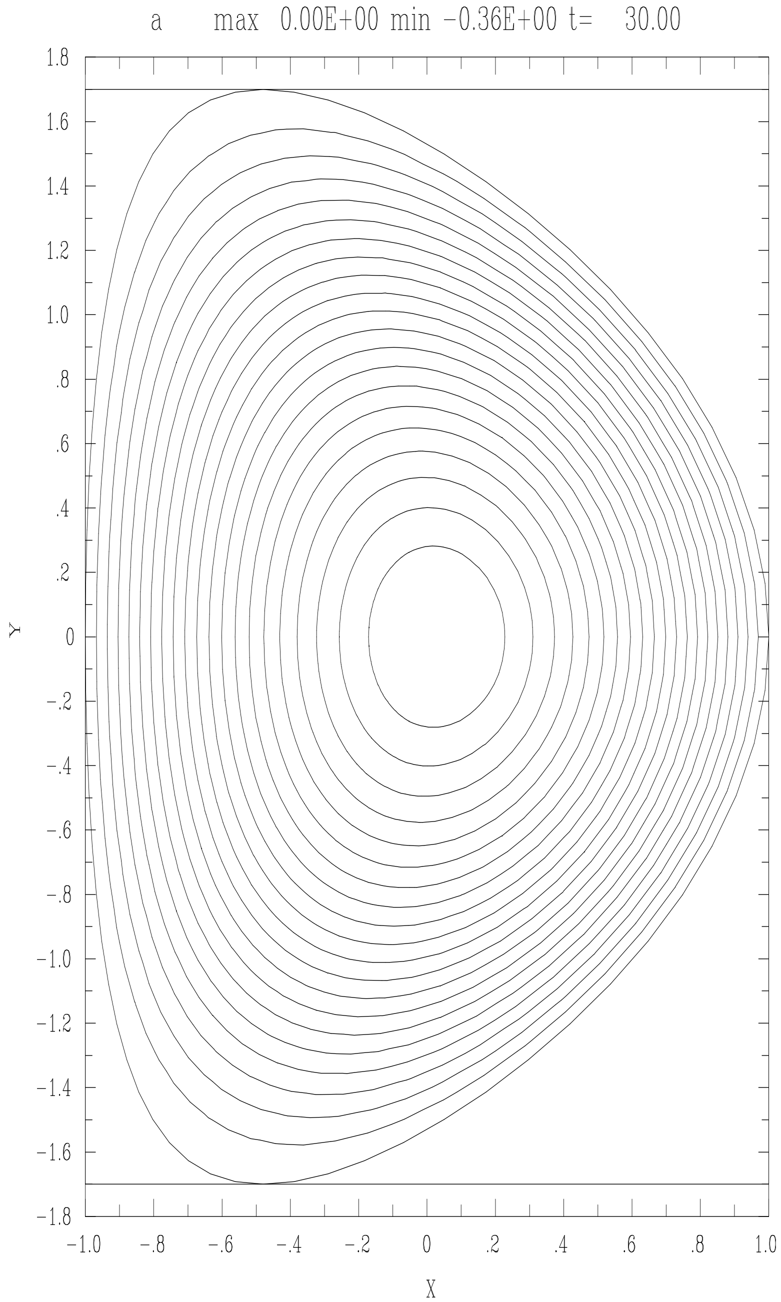


Figure 2: Equilibrium ψ.

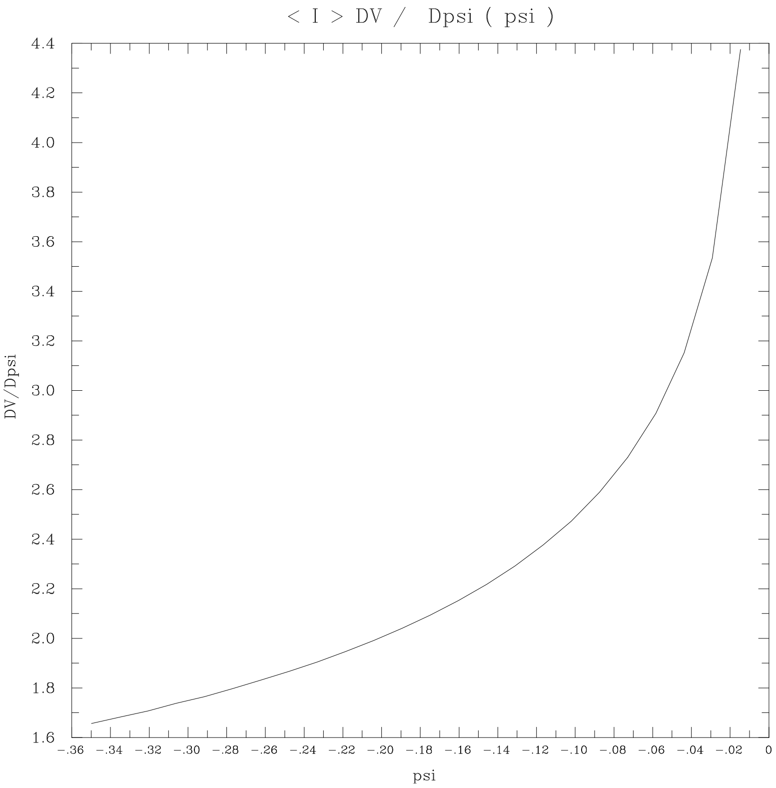


Figure 3: Equilibrium q profile.

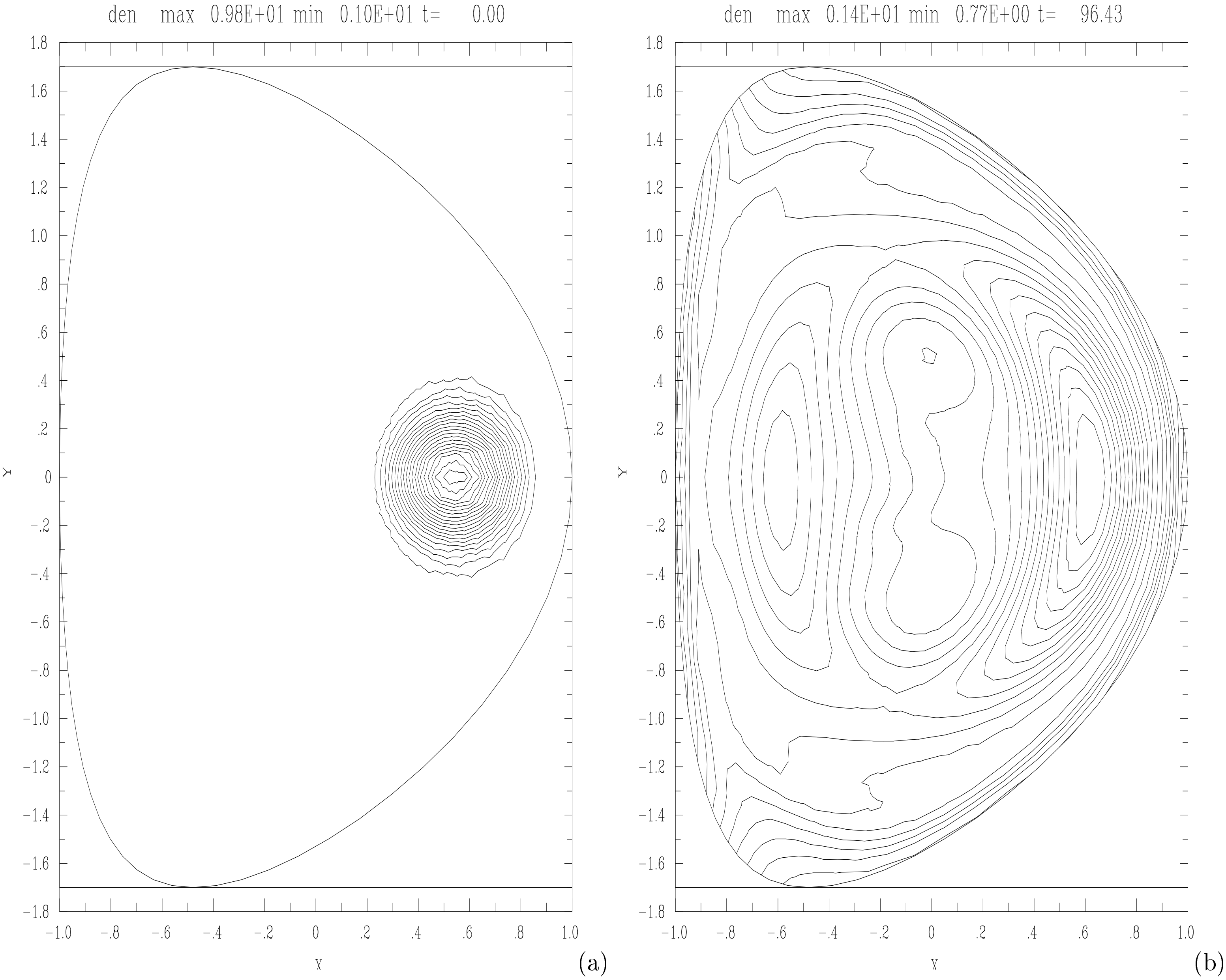


Figure 4: (a) density at $\phi = 0, t = 0$, (b) $t = 96$.

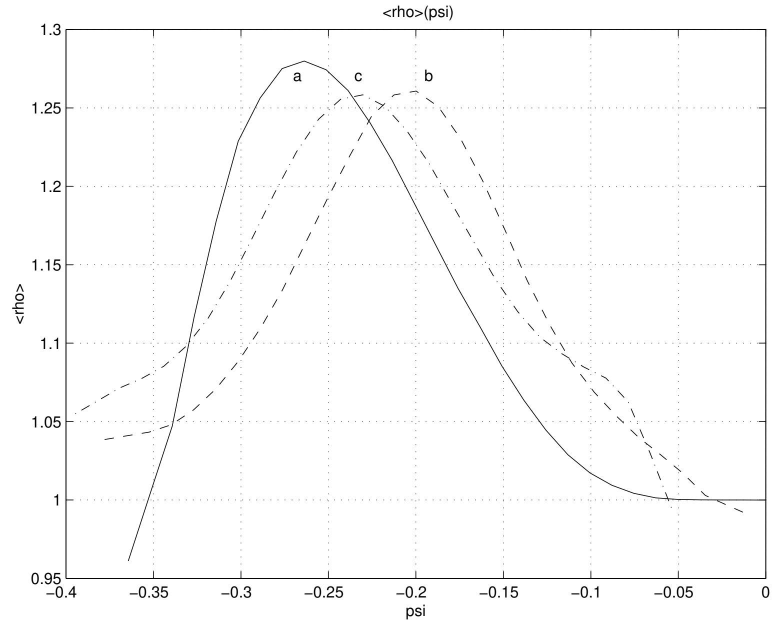


Figure 5: (a) Averaged density at (a) $t = 0$, (b) $t = 30$, (c) $t = 96$.

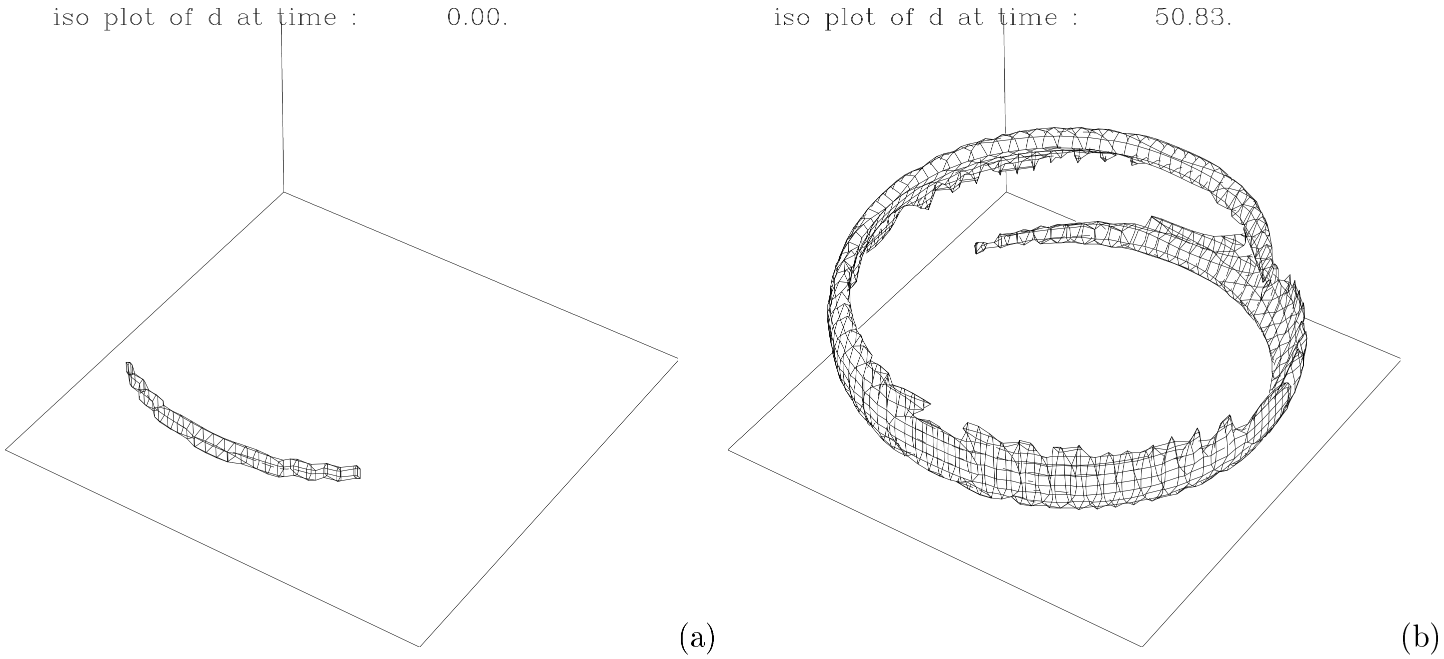
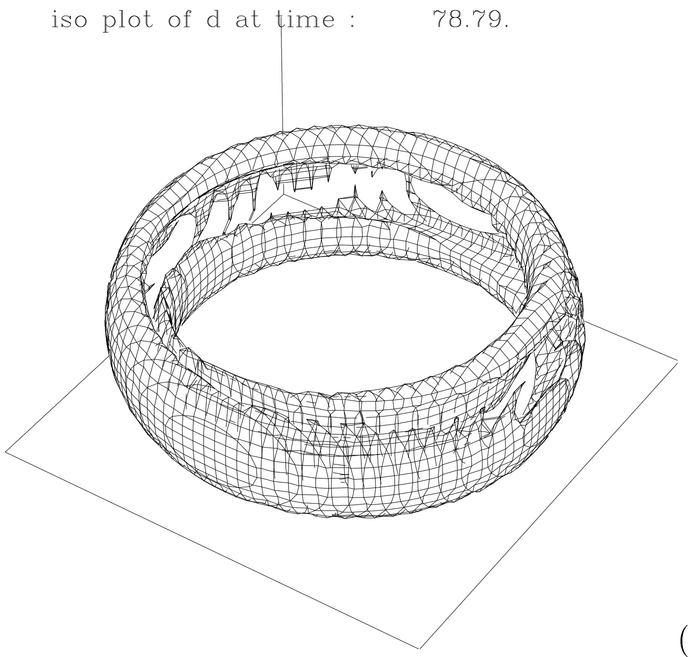
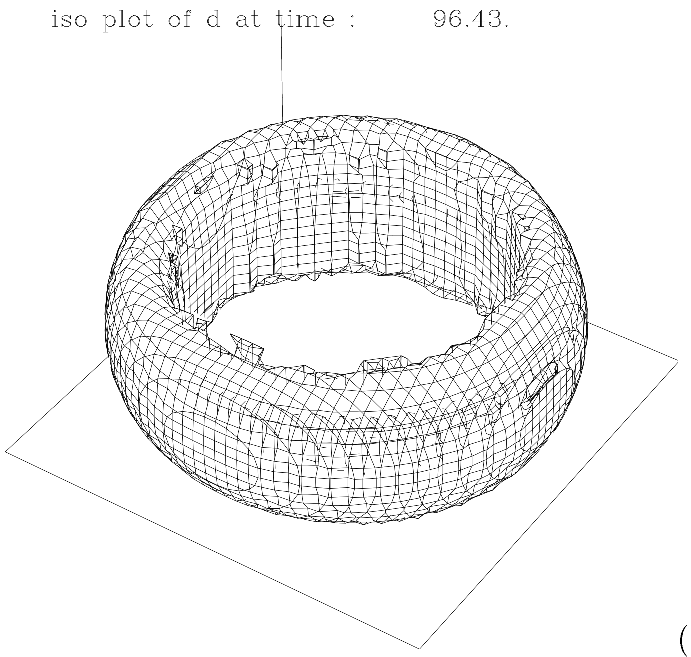


Figure 6: (a) density isoplot at $t = 0$, (b) $t = 51$.



(a)



(b)

Figure 7: (a) density isoplot at $t = 79$, (b) $t = 96$.

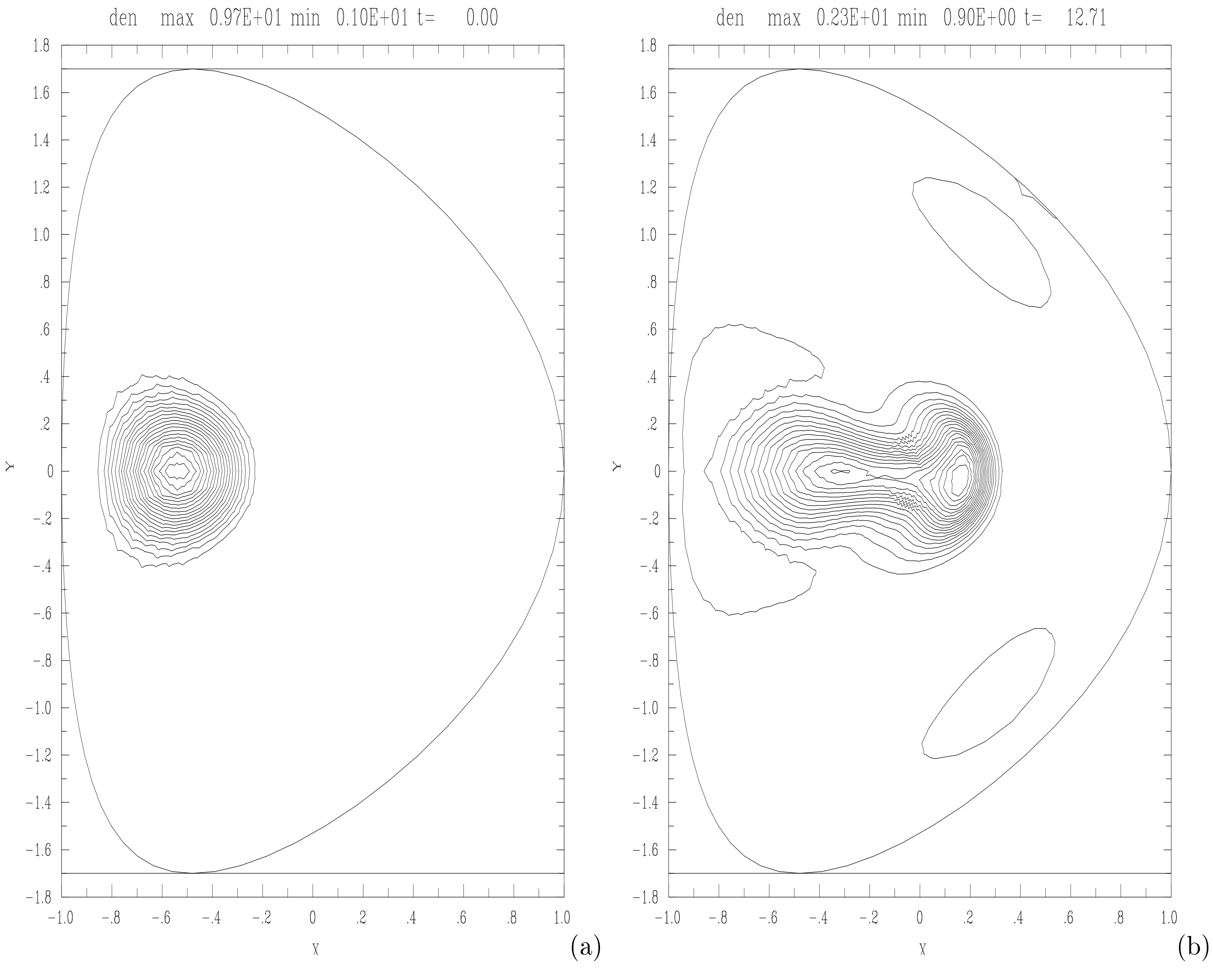


Figure 8: Density in poloidal plane at (a) $t = 0$, (b) $t = 12.7$

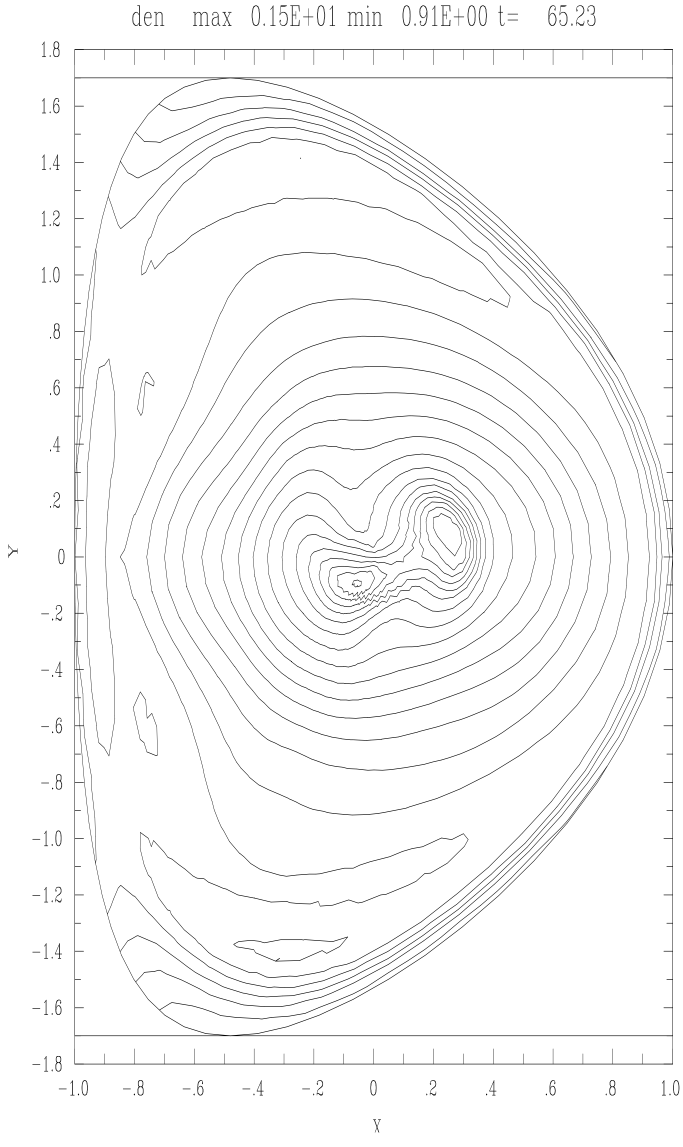


Figure 9: Density in poloidal plane at $t = 65$.

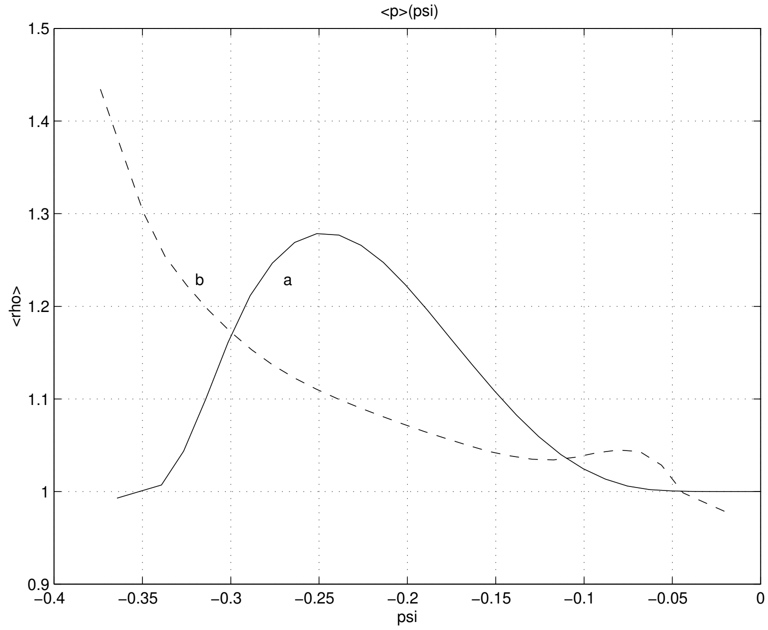


Figure 10: Averaged density at (a) $t = 0$, (b) $t = 65$.

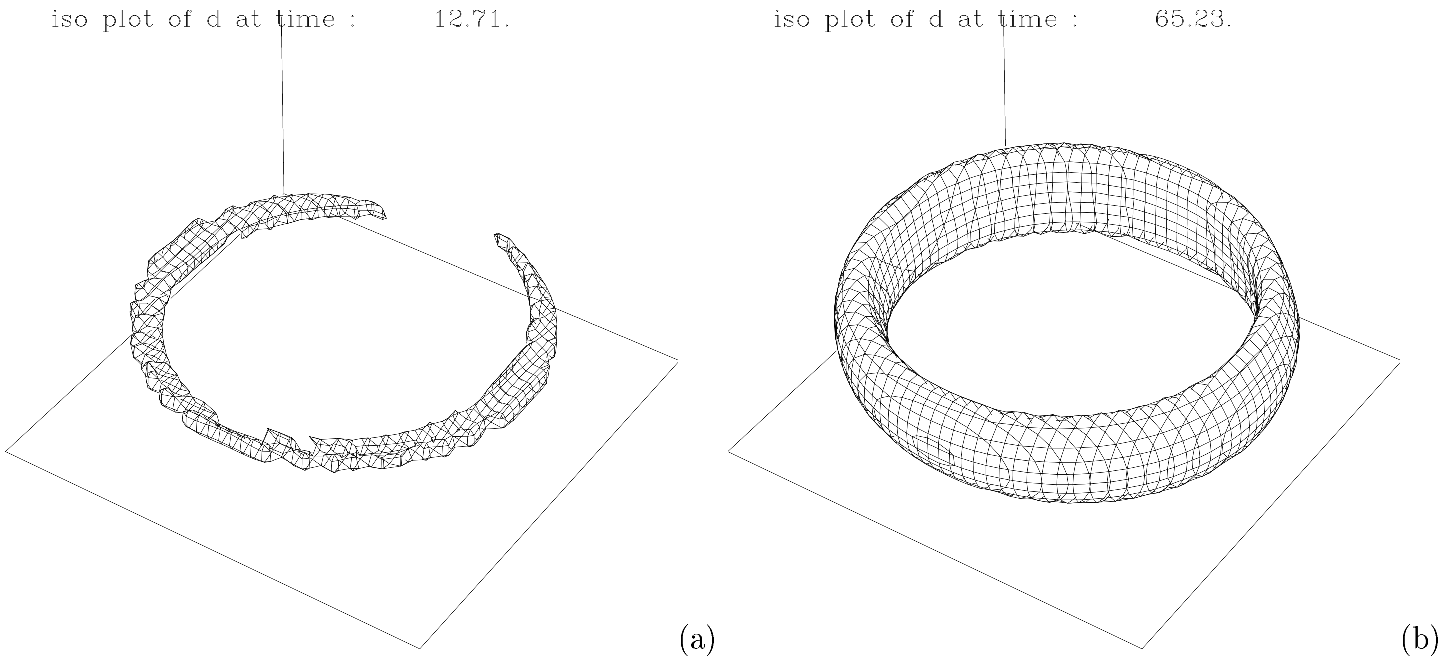


Figure 11: (a) density isoplot at $t = 12.7$, (b) $t = 65$.

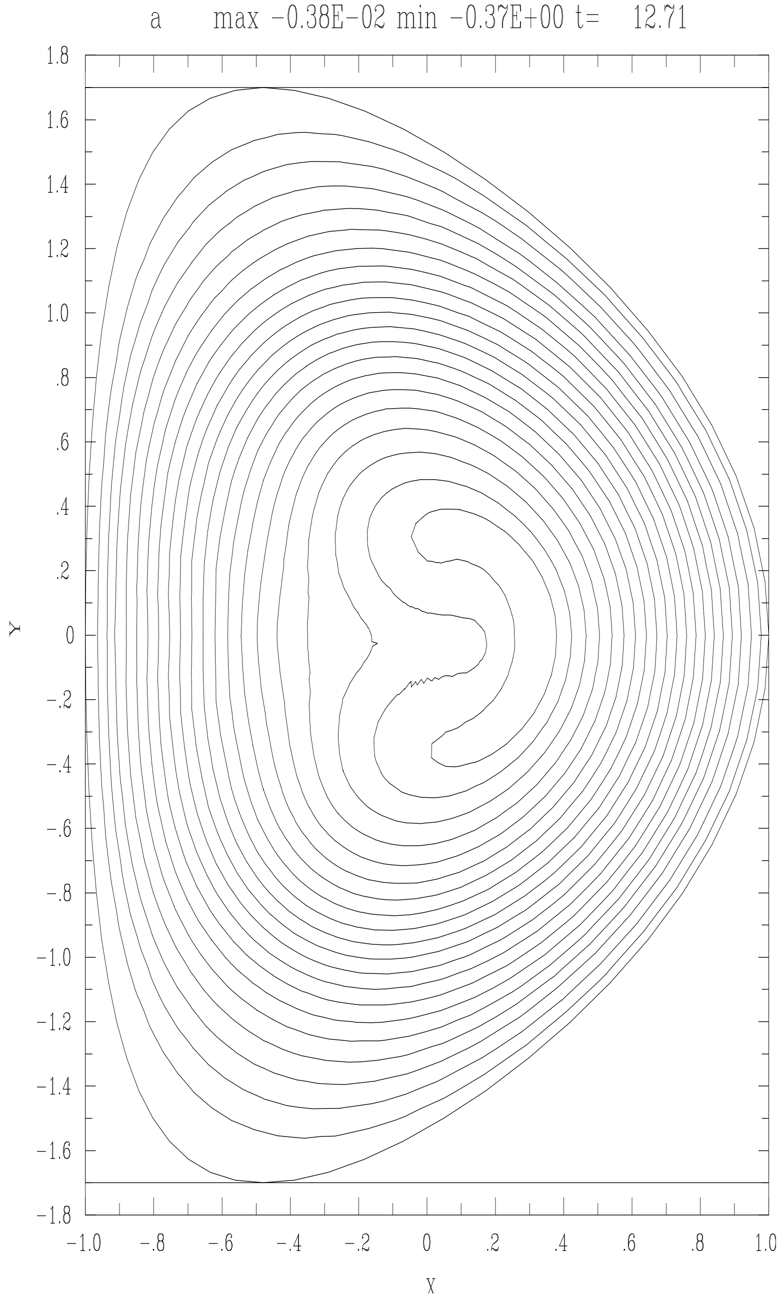


Figure 12: Poloidal flux ψ at $\zeta = 0$ and $t = 12.7$.

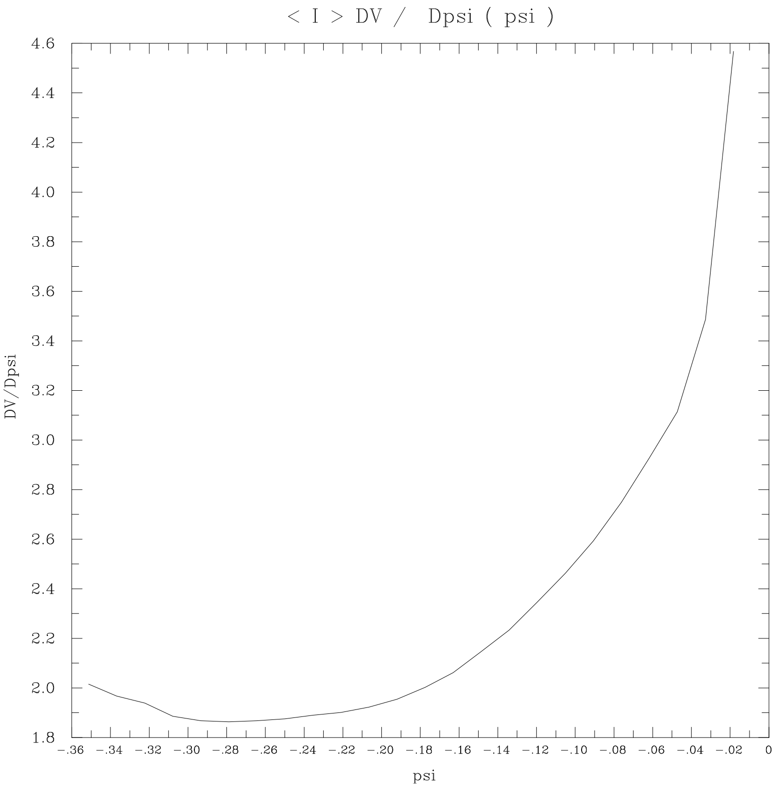


Figure 13: Averaged q profile at $t = 12.7$.

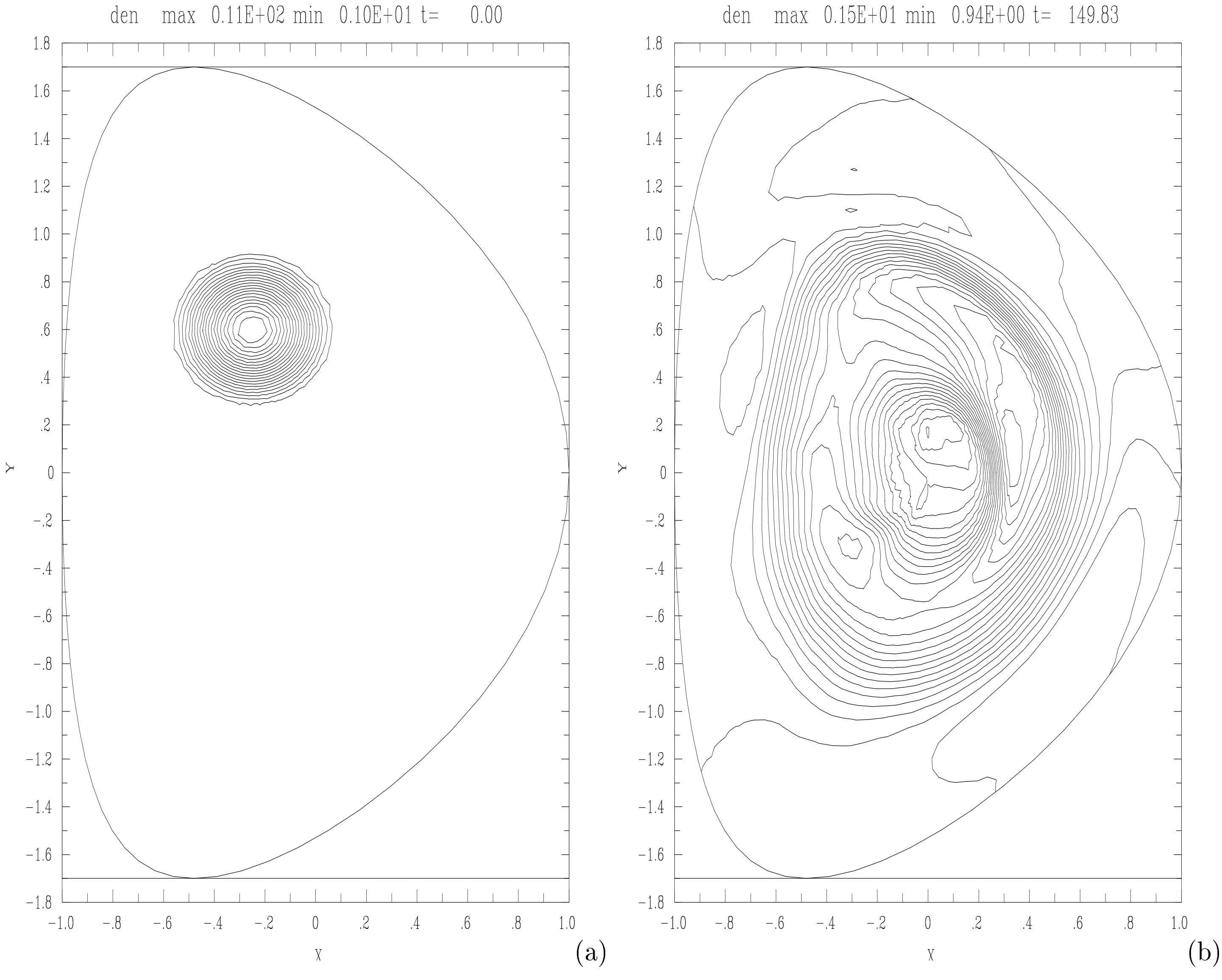


Figure 14: Density in poloidal plane at (a) $t = 0$, (b) $t = 150$.

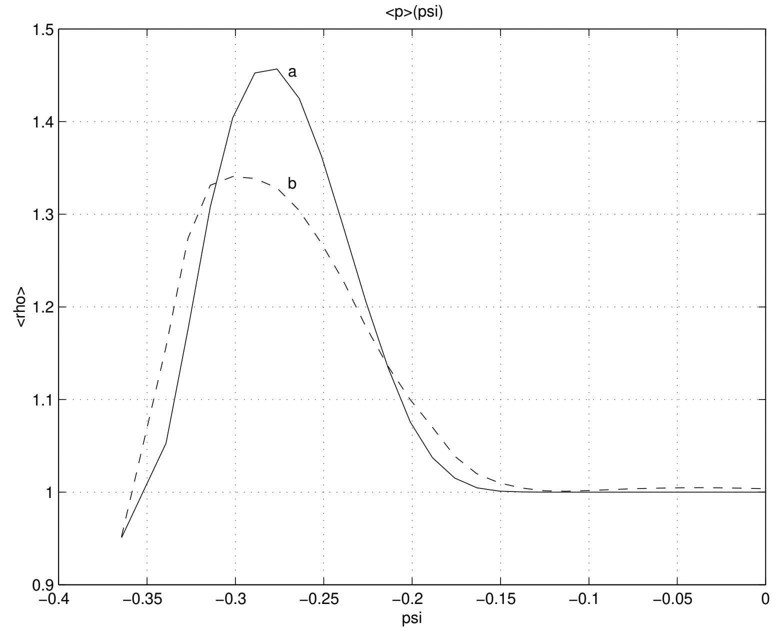


Figure 15: Averaged density at (a) $t = 0$, (b) $t = 150$.

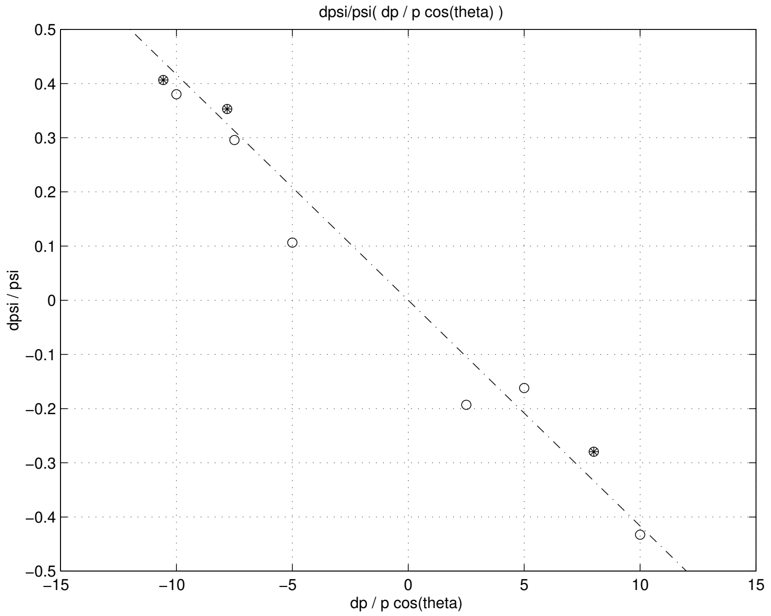


Figure 16: $\delta\psi/\psi$ as a function of $\delta p/p\cos(\theta)$.