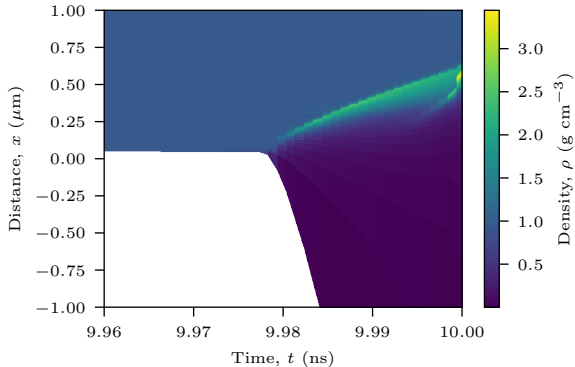


a) Target density evolution

b) Preplasma profile $t = 10$ ns