Report for frontCollision

Simulated with: lib.managers.crankNicolson.dimensionless

Simulation constants:

baseDensity: 1 chemicalPotential: 1 dt: 0.005

dx: 0.200 g: -1 hbar: 1

healingLength: 0.707 mass: 1 plotFPS: 1000.000

plotPause: 0.001 plotStep: 10 plotYMax: 2

plotYMin: -2 r: 0.125 tCount: 1000

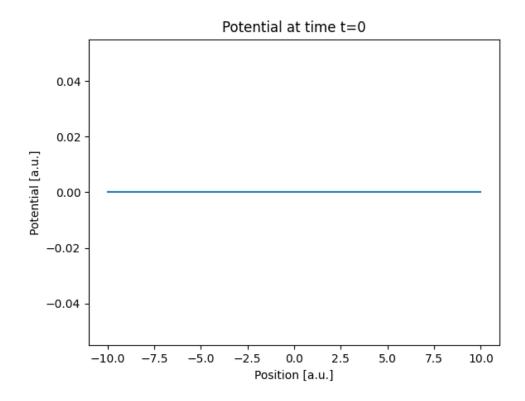
tMax: 5 tMin: 0 velocity: 0

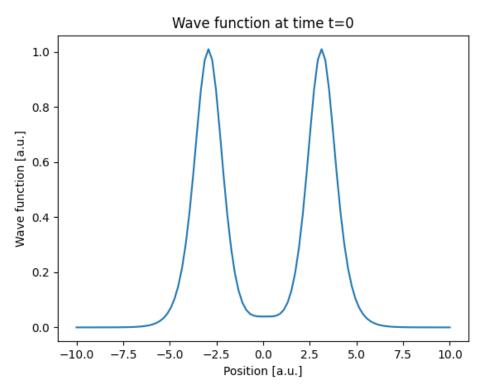
xMin: -10

Wave function:

Potential function:

```
def V(x, t):      return jnp.zeros_like(x)
```





Results

