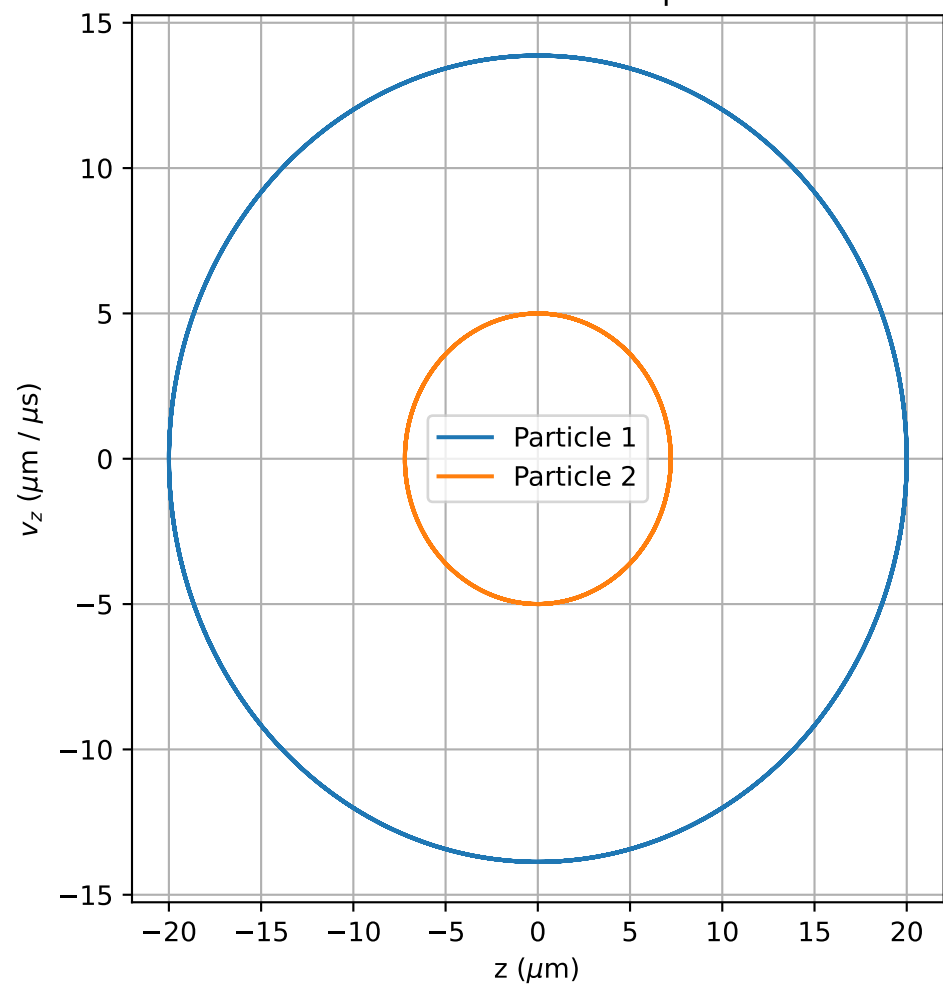


Phase space plots for the particles 1 and 2 (z , v_z)

No interaction between particles



With interaction between particles

