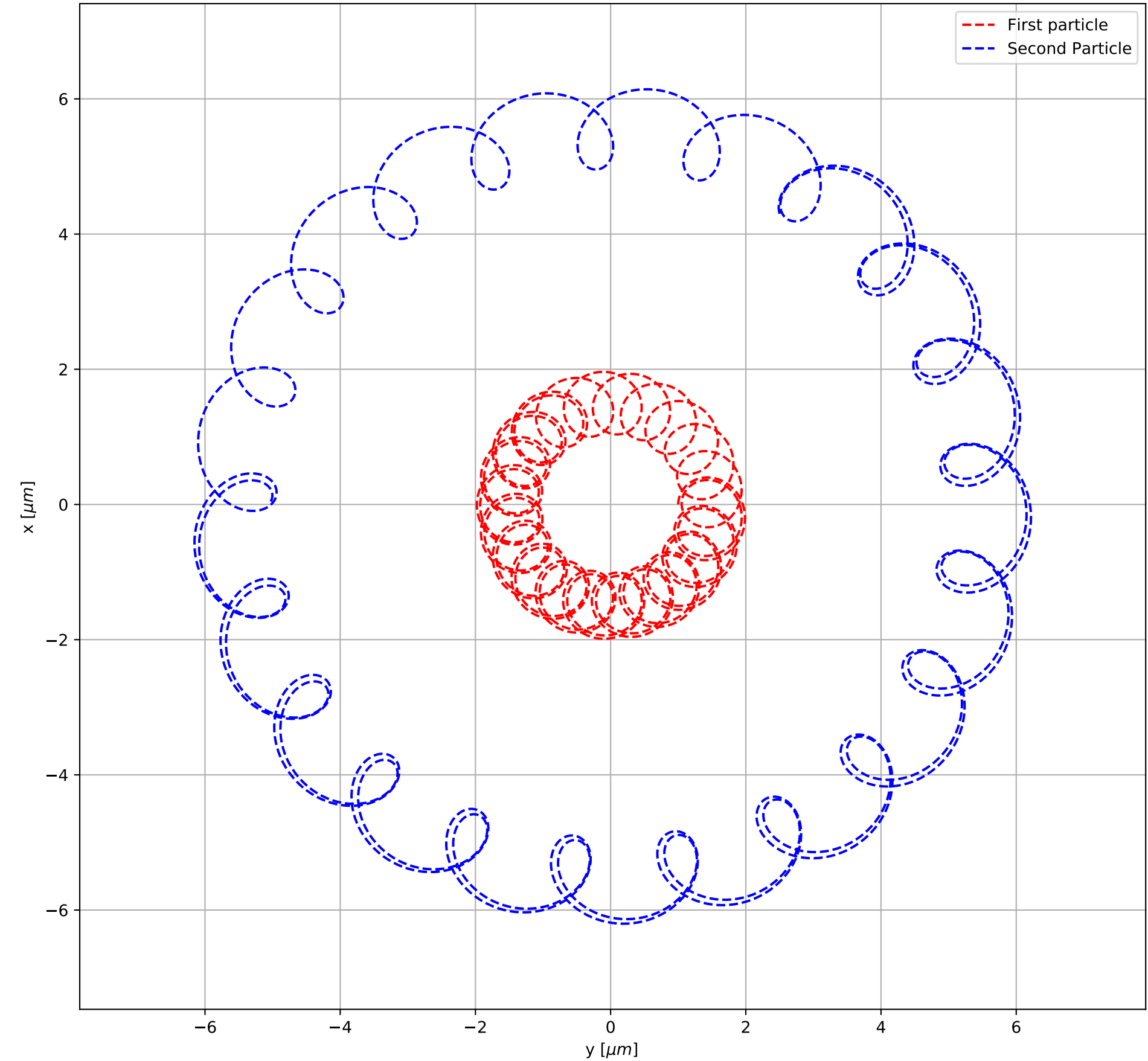


Particle motions in the xy-plane

Without Particle interactions



With Particle interactions

