riajectory or two particles w/ interaction Trajectory of particle 1 Trajectory of particle 2 **1e**5 3 2 1 0 **-**3 -0.8 eN -1.0 \sigma -1.2 -1.6 -1.8 yllum -2.0 -2.2 $1e_4$ 0.5 1.0