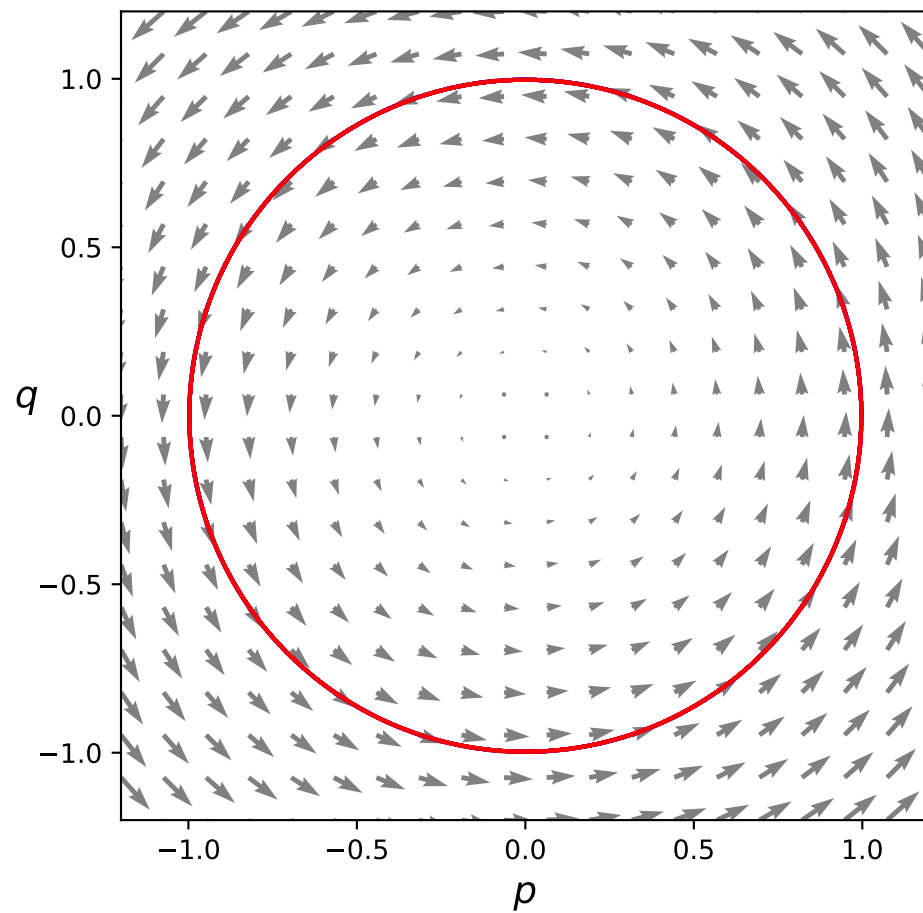
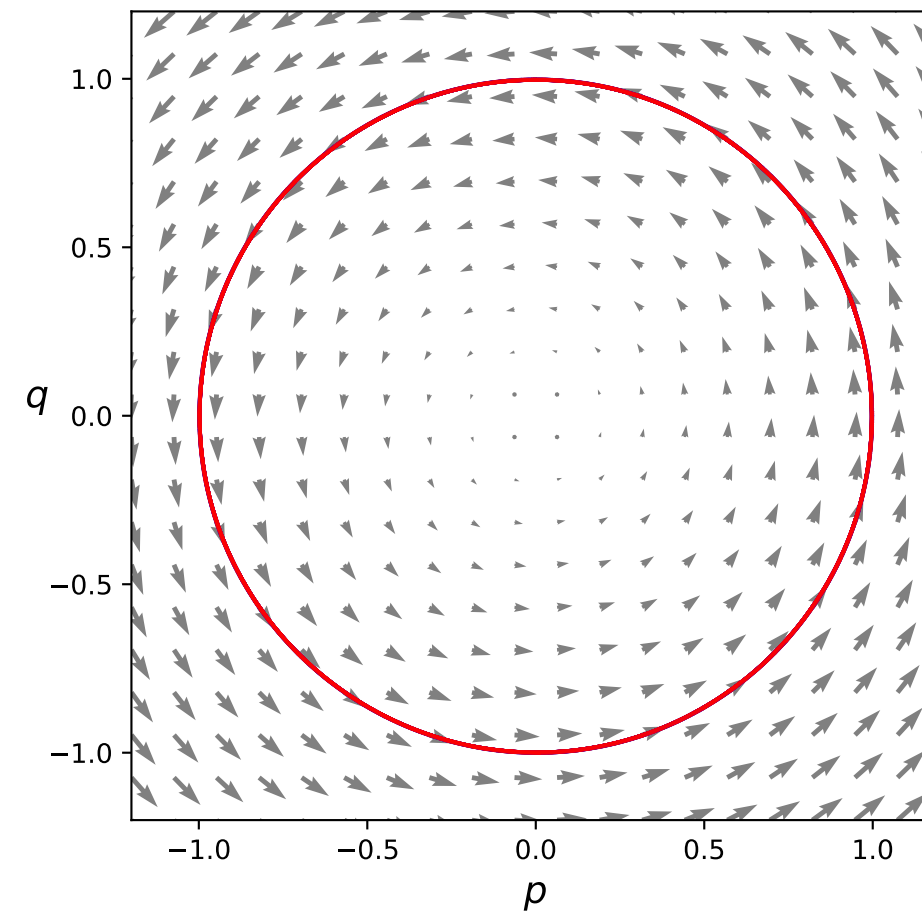


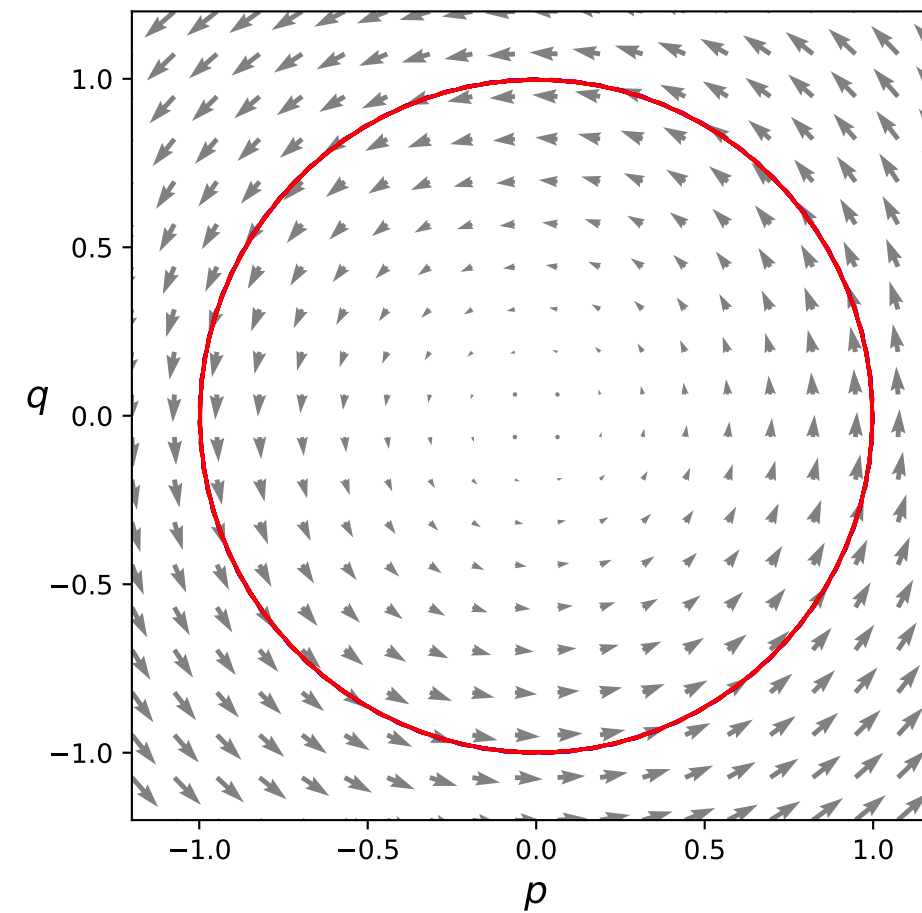
True Trajectory
(Integrated with RK45)



Symplectic HNN: $h = 0.2, t_f = 300$
Trained with midpoint, Integrated with RK45



Symplectic HNN: $h = 0.2, t_f = 300$
Trained with midpoint, Integrated with midpoint



p Coordinate vs. Time
(Note: smaller t -interval for more clarity)

