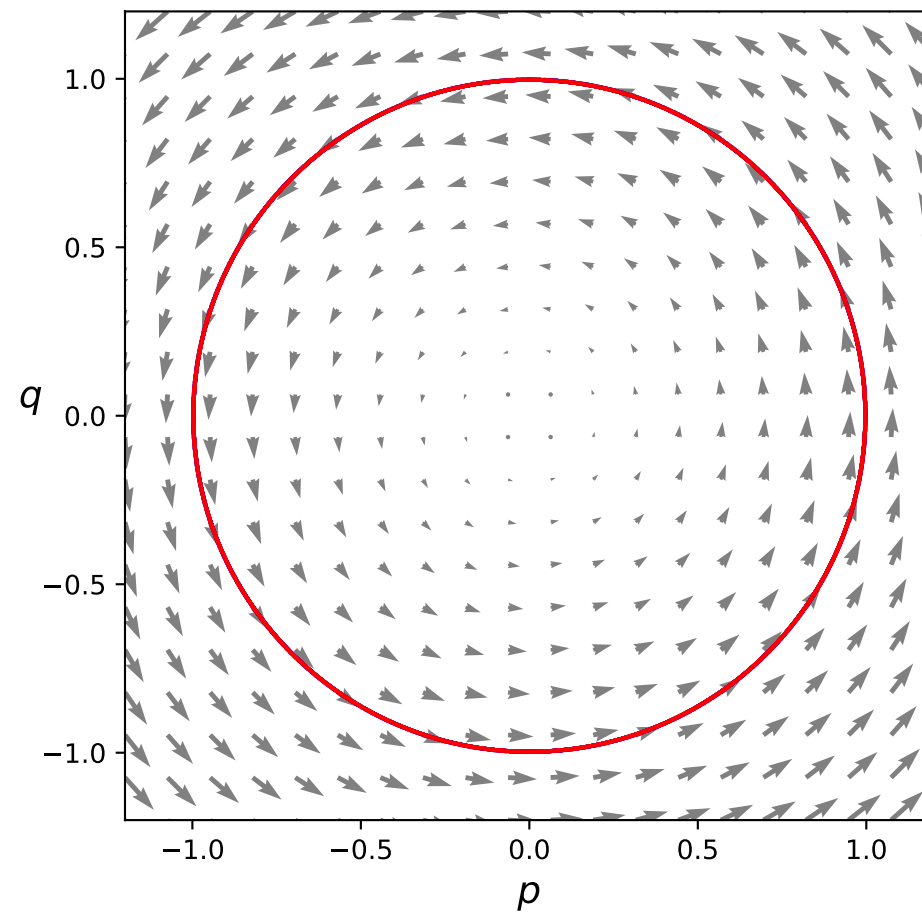
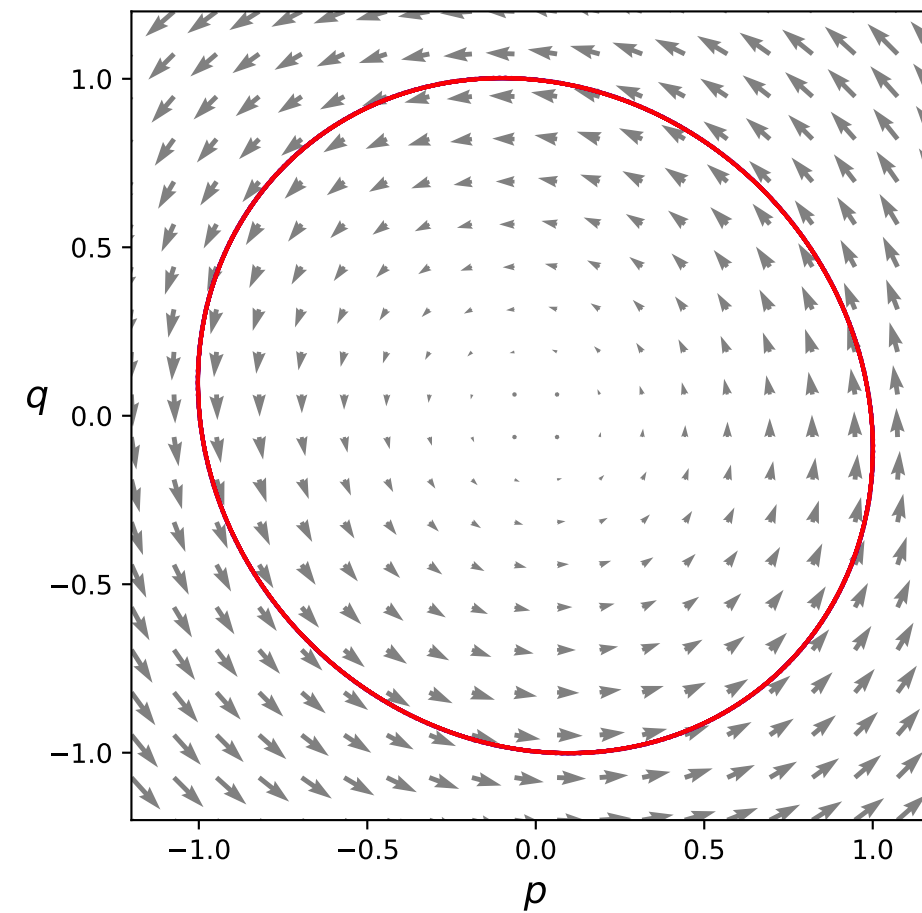


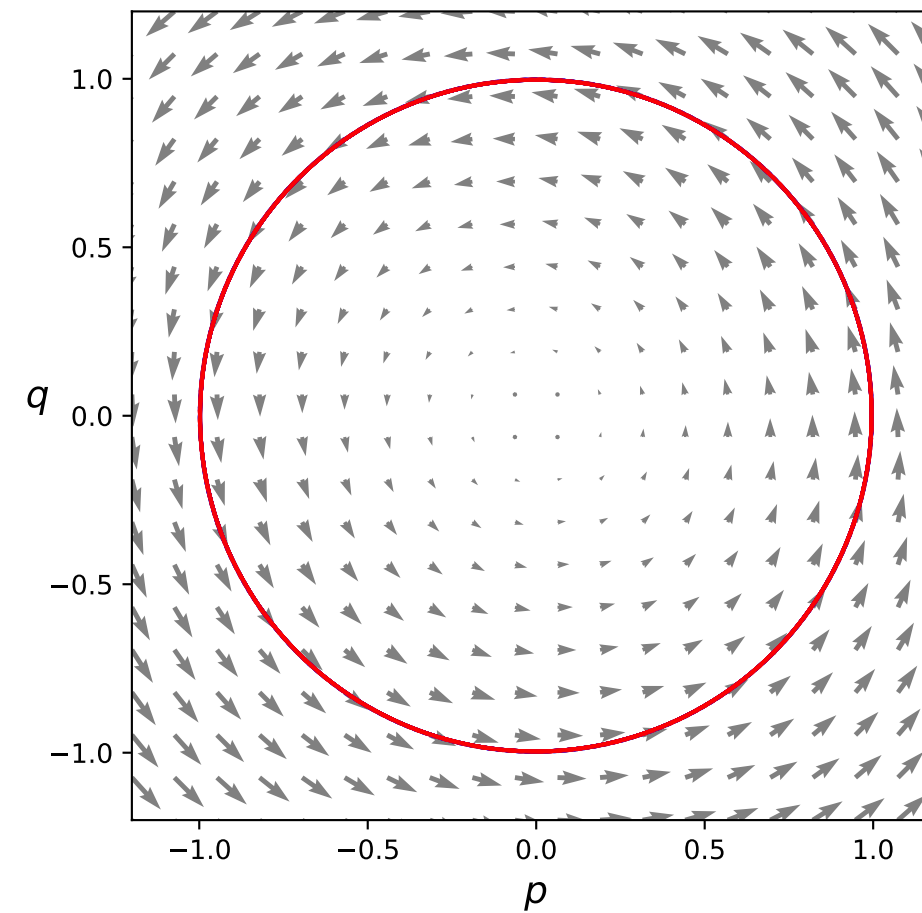
True Trajectory
(Integrated with RK45)



Symplectic HNN: $h = 0.2, t_f = 300$
Trained with euler-symp, Integrated with RK45



Symplectic HNN: $h = 0.2, t_f = 300$
Trained with euler-symp, Integrated with euler-symp



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

