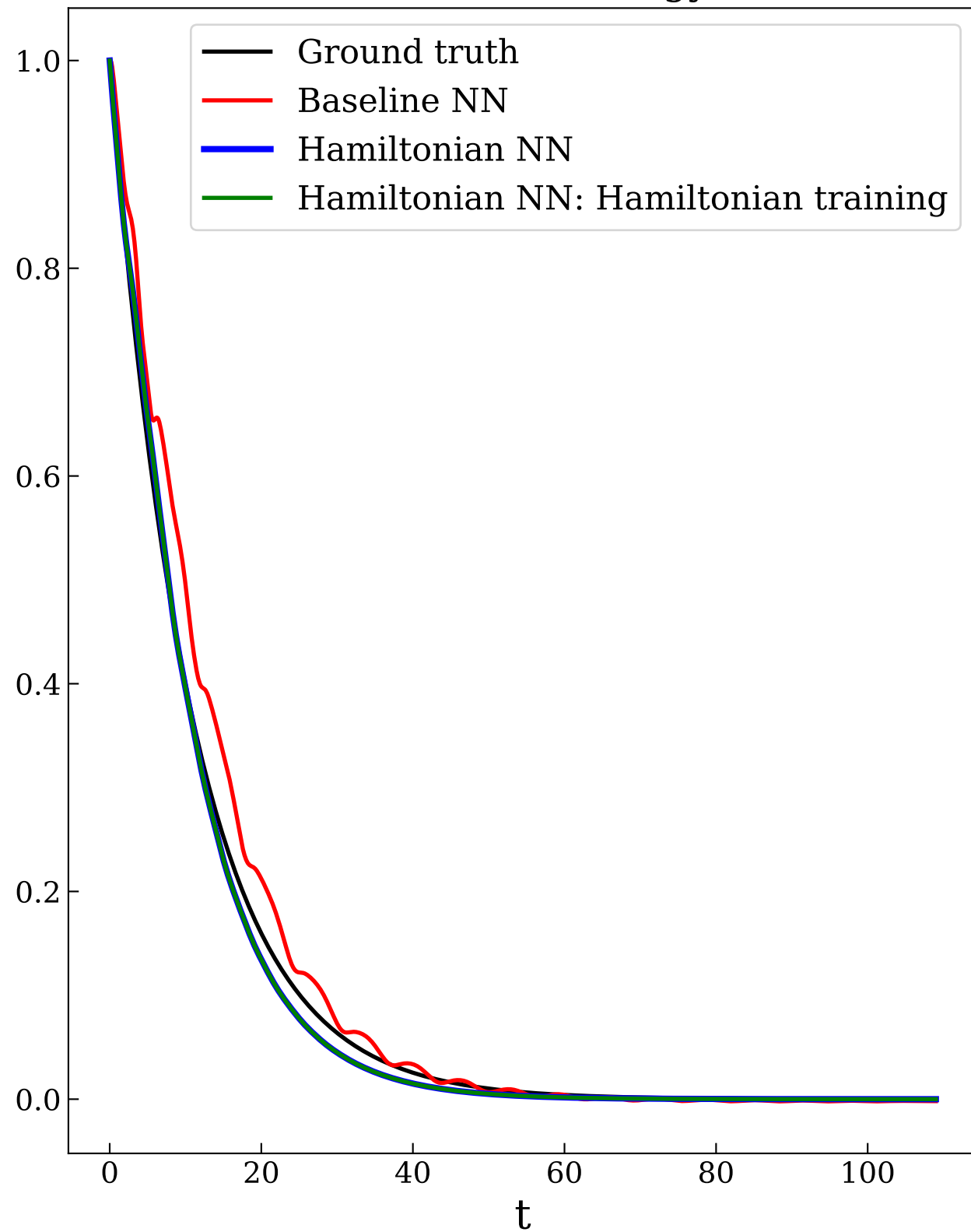


Total HNN-energy



Log Hamiltonian

