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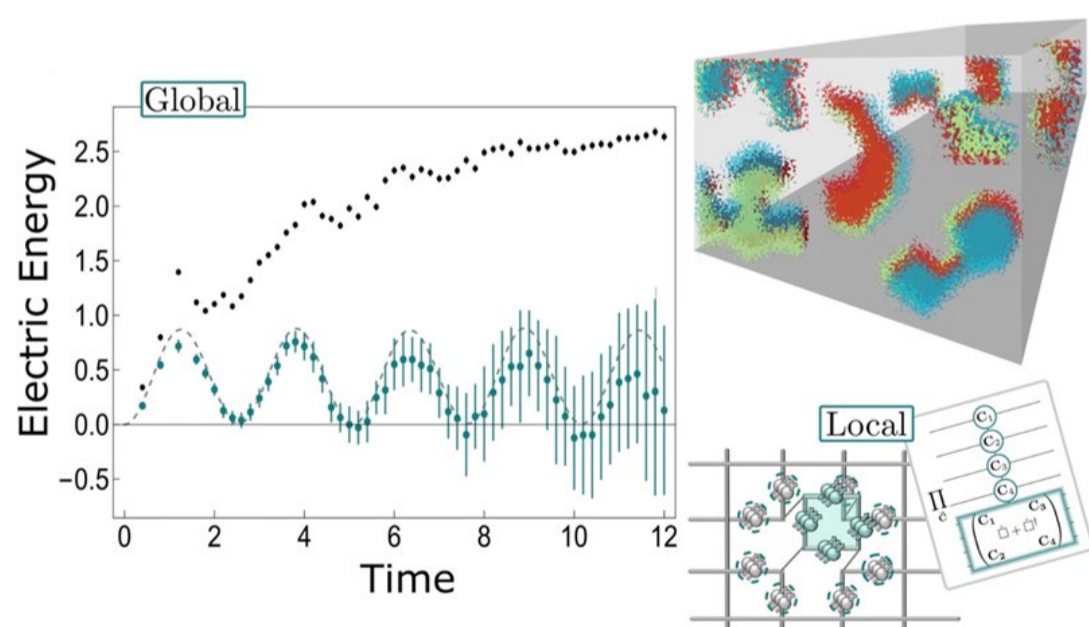
Fakultät für Physik

Martin Savage

InQubator for Quantum Simulation
University of Washington

Some Recent Progress in Quantum Simulations for Standard Model Physics

I will tell you about recent progress that we have made in performing quantum simulations of a few interesting systems of relevance to Standard Model physics. These include the dynamics and beta-decays in 1+1D QCD, entanglement evolution in systems of dense neutrinos, and optimizing effective model spaces through Hamiltonian learning.



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