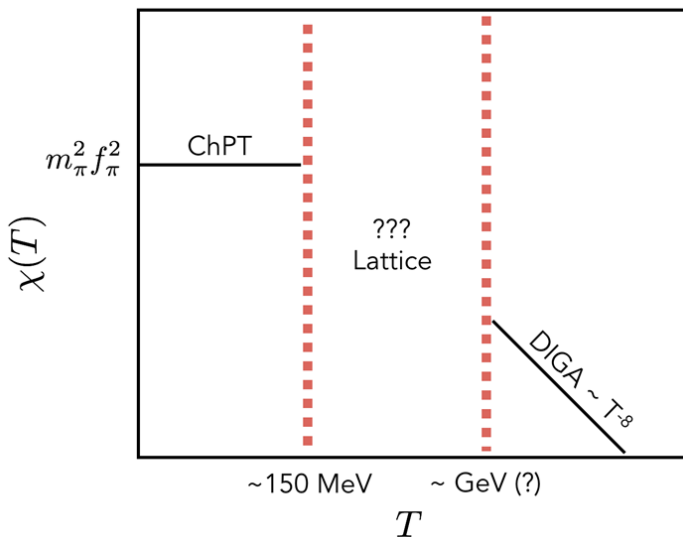




LABORATORY FOR ELEMENTARY-PARTICLE PHYSICS (LEPP)

Joint Experimental and Theory Seminar in Particle Physics and Cosmology



**Patrick
Draper**
University of
Massachusetts
Amherst

Strong CP at colliders and on the lattice

The strong CP problem ties together many branches of physics, from high energy theory and experiment to lattice QCD and cosmology. I will discuss how colliders can constrain non-axion solutions to strong CP, and also survey recent efforts to compute the finite temperature axion mass and relic abundance on the lattice.

Friday, May 18, 2018

1:00pm

401 Physical Sciences Bldg.