LABORATORY FOR ELEMENTARY-PARTICLE PHYSICS

LEPP Joint Seminar

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Observable signatures of dark photons from supernovae

In this talk I will discuss observable signals from visibly decaying dark photons produced inside Supernovae. This signals allow us to extend Supernova bounds on dark photons by more than two orders of magnitude on the mixing parameter.

Friday, March 29, 2019
1pm
401 Physical Sciences Bldg.