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LANL Nuclear Theory
The Standard Model and Beyond

Abstract:

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The LANL nuclear theory program encompasses a wide range of physics from nuclear astrophysics to QCD at high energy density to physics beyond the standard model. This poster illustrates recent work in beyond the standard model physics (upper left), supernovae neutrino coherent oscillation (upper right), physics of the quark gluon plasma (lower left), and the neutron stars and the equation of state of neutron matter (lower right).

