

Topics at the intersection of Particle Physics and Cosmology

Friday, 2 February 2024 12:25 (35 minutes)

In this talk, three topics concerning aspects of cosmology and particle physics will be discussed: 1) primordial black hole production during the early universe; 2) higher-order computations of cosmological correlators in non-single-clock inflation, and 3) QCD axion dynamics and the role of gravitational anomalies.

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