

JOINT TUFTS/MIT COSMOLOGY SEMINAR

The unexpected shape of the primordial black hole mass function

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After introducing the nonlinear statistics for the primordial black holes' abundance, I will show that the primordial black holes mass function necessarily peaks at the largest wavelength of the power spectrum of curvature perturbations.

Tuesday, April 15, 2025, 2:30 pm

574 Boston Ave, Room 316

Tufts University

Refreshments at 2:00 outside the building, at the corner of
Harvard St. and Boston Ave.