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Novel Manifestations of Primordial Black Holes

Tuesday 7 June 2022 17:30 (30 minutes)

Primordial black holes constitute an attractive dark matter candidate. I will discuss several new observational signatures for primordial black holes spanning orders of magnitude in mass, connecting them to gravitational wave and multi-messenger astronomy as well as long-standing astrophysical puzzles such as the origin of heavy elements.

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