

New Horizons in Primordial Black Hole physics (NEHOP)



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Primordial black holes and the 21cm line

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Even a small population of primordial black holes with masses above a solar mass could profoundly impact the properties of the intergalactic medium. In this talk, I will show that future observations of the 21cm transition in neutral hydrogen during the cosmic dawn will likely provide one of the most stringent tests of solar mass primordial black holes.

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