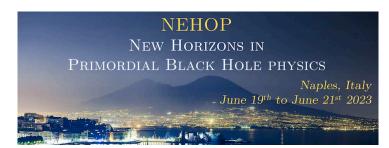
New Horizons in Primordial Black Hole physics (NEHOP)



Contribution ID: 28

Type: Talk

Particle physics models that predict dark matter in the form of primordial black holes.

Tuesday, 20 June 2023 10:20 (20 minutes)

Primordial black hole is a dark matter candidate in a variety of models of physics beyond the standard model, including supersymmetry and models with asymmetric dark matter. I will discuss the formation of black holes in such scenarios, as well as the effects of predicted PBHs on astrophysics and cosmology.

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