Phenomenology 2025 Symposium



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PBH formation via junction conditions

Tuesday 20 May 2025 14:15 (15 minutes)

We analyse the formation criteria for PBH formation via the Israel-Junction conditions. We find that the usual overdensity condition is a weaker condition when compared to the more fundamental junction conditions. In addition, we look into the PBH formed in fermi-ball scenarios and compare it with known results in the literature.

Mini Symposia (Invited Talks Only)

Plenary (Invited talks only)

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