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Stochastic kicks in primordial black hole production [Chair: Torrenti]

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I discuss why stochastic effects are important in PBH formation and how they lead to spiky profiles for the curvature perturbation. When using the compaction function to set a collapse criterion, this can lead to a large enhancement of PBH abundance.

Are you interested in publishing a 2-4 pages proceeding at the MDPI Journal?

No

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