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Prospects for SUSY Searches @ CEPC

Tuesday, 24 August 2021 14:00 (30 minutes)

The proposed Circular Electron Positron Collider (CEPC) with a center-of-mass energy $\sqrt{s} = 240$ GeV will serve as a Higgs factory, while it can offer good opportunity for new physics search at low energy, which is challenging in hadron colliders but motivated by some theory models such as dark matter. This talk will cover electroweak SUSY and slepton search prospects at CEPC.

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