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Aspects of Higgs and EW physics in SUSY: light LSP and Heavy Higgs

Monday, 23 August 2021 20:25 (25 minutes)

In this talk I will discuss the case of a light LSP (lighter than half the Higgs mass) in pMSSM, NMSSM as well as both these models extended with a right handed sneutrino. In addition I will point out some new strategies for heavy higgs searches in electroweakino final states as well as remind us of the importance of the precision calculations in the Higgs sector for the phenomenology.

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