

SUSY CPV, LHC, and dark matter

Thursday 28 June 2007 11:30 (30 minutes)

After a brief introduction to CP violation in the MSSM, we discuss how to probe the CP-violating mixing in the neutral Higgs-boson sector at the LHC. We observe that there is an interesting possibility to have the lightest relic neutralino as light as 2.9 GeV.

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