ID de Contribution: 214

Type: Parallel session talk

Higgs bosons in the Next-to-Minimal Supersymmetric Standard Model

vendredi 22 juillet 2011 16:30 (15 minutes)

We review possible properties of Higgs bosons which are specific to the NMSSM as light CP-even scalars consistent with LEP bounds, decays into a pair of light CP-odd scalars, and enhanced branching ratios into two photons. The status of analyses to detect such unconventionally decaying Higgs bosons is descussed.

Auteur principal:ELLWANGER, Ulrich (LPT Orsay)Orateur:ELLWANGER, Ulrich (LPT Orsay)Classification de Session:Higgs and New Physics