26th International Conference on Supersymmetry and Unification of Fundamental Interactions (SUSY2018)



Contribution ID: 249 Type: Talk (closed)

Decays of (more or less) exotic Higgs bosons

Tuesday 24 July 2018 16:06 (24 minutes)

In this talk, the status of the predictions for the partial decay widths of different more or less exotic Higgs bosons, i.e. SM-like Higgs bosons in extensions of the Standard Model as well as additional neutral or charged Higgs bosons, will be discussed. I will comment on different possible parameter definitions and the resulting consequences. In particular, I will report on recent results for Higgs decays to four fermions within the Two-Higgs-Doublet model and the extension of Prophecy4f.

Parallel Session

Precision Calculations and MC tools

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Presenter: RZEHAK, Heidi Angelika (Syddansk Universitet (DK)) **Session Classification:** Precision Calculations and MC tools