

Determination of sparticle properties in SUSY scenarios with small mass differences at the ILC

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Full and fast simulations studies of determination of sparticle masses and production cross-sections in SUSY scenarios with low mass differences is presented. Models that realise such spectra while respecting LHC limits, the LHC Higgs-hint as well as low energy and cosmological constrains are discussed.

Presenter: BERGGREN, Mikael (DESY)

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