



Contribution ID: 35

Type: **Parallel talk**

Where to look for Supersymmetry

Tuesday 20 June 2017 14:30 (15 minutes)

Combining experimental data from the LHC, low-energy precision observables, flavor measurements and astrophysical data, we analyze various incarnations of Supersymmetry (SUSY). This work is done within the MasterCode framework. We find that simple SUSY models are in agreement with all experimental data. We obtain predictions where the LHC has the best chances to find SUSY and where the direct detection experiments are sensitive to the discovery of Dark Matter.

Presentation type

Parallel talk

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Session Classification: Parallel IV