

Analysis of constrained minimal supersymmetric standard model in Higgs Era.

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The discovery of a 125 GeV Higgs-boson and no other (under TeV) new resonance yet at the Large Hadron Collider poses a major challenge for the minimal supersymmetric standard model (MSSM). We present our search with the assistance of information theory and the prior experimental data, to find out the “finely-tuned” CMSSM under the aforesaid circumstances along with the dark-matter experiment.

Secondary track (number)

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