



Contribution ID: 88

Type: talk

Constraining mSUGRA with Dark Matter searches and the LHC

Tuesday 18 December 2012 15:00 (20 minutes)

The LHC is steadily setting new limits on the supersymmetric, and particularly the mSUGRA parameter space. This talk will concern the intersection of astrophysical searches for dark matter and LHC searches, and the prospect of an ATLAS analysis of a plane of the parameter space.

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Session Classification: Dark Matter and Supersymmetry, LHC

Track Classification: Preliminary version of material to be approved