## IOP 2014 Joint HEPP & APP Group Meeting



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## The Status of Beyond Standard Model Searches at the LHC

Monday 7 April 2014 14:10 (30 minutes)

The search for physics beyond the Standard Model is a priority in the physics programme of the ATLAS and CMS collaborations. These searches cover a wide variety of experimental signatures and proposed models, ranging from, e.g., supersymmetry to heavy gauge bosons, extra dimensions and dark matter. In this talk the latest results obtained with up to 20/fb of data collected at 8 TeV centre-of-mass energy are presented and the implications on the parameter space of different new physics models are discussed.

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