ID de Contribution: 323 Type: Parallel session talk

## **Exotics Searches in Jet Final States with the ATLAS** detector

jeudi 21 juillet 2011 11:20 (20 minutes)

We summarize the analysis of events with jets in the final state in pp collision data recorded with the ATLAS detector. The data are compared to Standard Model predictions with the goal of searching for new phenomena: heavy resonances, contact interactions and gravitationally-mediated effects in large extra dimensions, including gravitational scattering and quantum micro-black holes.

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Classification de Session: Higgs and New Physics