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Standard Model and Higgs results from ATLAS (I)

Monday 11 June 2018 11:15 (30 minutes)

Standard Model processes are at the core of the physics programme of the ATLAS Experiment. In this talk, a review of recent measurements is presented: the production cross-sections of vector bosons in association with jets; the mass of the W boson; processes yielding jets of hadrons in the final state; strong and electroweak production modes of the top quark and its properties; the production cross-section of the Higgs boson and of its couplings to other particles.

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