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Top quark studies with ATLAS

Friday, July 23, 2010 12:10 PM (18 minutes)

First results from the ATLAS experiment at the LHC at center of mass energy of 7 TeV on top quark studies will be presented. In addition prospects on top quark studies at ATLAS including the top quark mass, top quark decay properties, spin correlations and anomalous couplings, rare decays and single top quark production will be discussed.

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Session Classification: 02 - The Standard Model and Electroweak Symmetry Breaking

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