Contribution ID: 11 Type: not specified

Studies of Top Quark Monte Carlo Modelling

Tuesday, 12 December 2017 10:20 (15 minutes)

The status of recent studies of modern Monte Carlo generator setups for the pair production of top quarks at the LHC. Samples at a center of mass energy of 13 TeV have been generated for a variety of generators and with different generator configurations. The predictions from these sample are compared to ATLAS data for a variety of kinematic observables.

Primary author: ASQUITH, Lily (University of Sussex (UK))

Presenter: ASQUITH, Lily (University of Sussex (UK))

Session Classification: WG2: MC Development and Tuning