

## QCD jets at LHC

*Thursday, July 16, 2009 11:50 AM (20 minutes)*

Jet production is the dominant process at the LHC. Studies of jet final states, over the full range of transverse momenta, are of great importance as they can serve to confront perturbative QCD calculations, test the extent to which partons are elementary, and investigate many interesting physics processes within and beyond the standard model. In this talk, we present the plans and prospects for QCD measurements at the ATLAS and CMS experiments. The kinematic reach and the expected statistical and systematic uncertainties for the early data will also be discussed.

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