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## Measurement of multi-jet cross-sections in proton-proton collisions at 7 TeV center-of-mass energy

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Inclusive multi-jet production is studied using the ATLAS detector for pp collisions with a center-of-mass of 7 TeV. The data sample corresponds to an integrated luminosity of 2.43 pb<sup>-1</sup>, using the first pp data collected by the ATLAS detector in 2010. Results on multi-jet cross sections and angular distributions are presented and compared to both LO plus parton-shower Monte Carlo predictions and NLO QCD predictions.

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**Session Classification:** QCD Results