

Measurement of W and Z boson production in association with jets and heavy flavours in pp collisions at 7 TeV with the ATLAS detector

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Differential and inclusive cross sections for electroweak boson production in association with jets are presented, in the electron and muon decay channels. Inclusive jet distributions, multiplicities and ratios are presented, as well as measurements of jets containing B-hadrons. The data are compared to the predictions of next-to-leading-order.

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