## XX International Workshop on Deep-Inelastic Scattering and Related Subjects



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## **Heavy Flavour Production in ATLAS**

Tuesday 27 March 2012 09:18 (18 minutes)

ATLAS has studied heavy flavour production in a variety of decay channels and inclusive signatures including charmed mesons, jets originating from b-quarks and inclusive muons and electrons. Differential production cross sections for beauty and charm are extracted from these signatures and compared with a variety of theoretical predictions.

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