

XX International Workshop on Deep-Inelastic Scattering and Related Subjects



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ATLAS: Top quark pair production cross-section

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We present measurements of the production of top quarks in proton-proton collisions at 7 TeV with the ATLAS detector at the Large Hadron Collider. The cross section of pair-produced top quarks is measured in several channels, including the single lepton, dilepton and all hadronic channel, some using information from b-tagging.

Primary authors: SHAW, Kate (Abdus Salam Int. Cent. Theor. Phys. (IT)); Prof. OREGLIA, Mark (University of Chicago (US))

Presenter: SHAW, Kate (Abdus Salam Int. Cent. Theor. Phys. (IT))

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