XXVII International Workshop on Deep Inelastic Scattering and Related Subjects



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Differential jet cross sections at the CMS experiment

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We present measurements of differential jet cross sections over a wide range in transverse momenta from inclusive jets to multi-jet final states. Studies on the impact that these measurements have on the determination of the strong coupling alpha_s as well as on parton density functions are reported.

Author: CMS COLLABORATION

Presenter: ZLEBCIK, Radek (Deutsches Elektronen-Synchrotron (DE)) **Session Classification:** WG4: Hadronic and Electroweak Observables

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