

Testing QCD with CMS using jets down to very low-pt and into the forward phase space

Several measurements of jet final states are presented performed at different center-of-mass energies and down to very low pt. The simultaneous observation of several jets in the same event is exploited to study for example the angular correlations of Mueller Navelet jet topologies in order to search for the signature of BFKL parton dynamics. But multi-jet measurements are also used to test higher-order QCD effects, and by lowering the jet pt to the smallest possible values the minijet production close to the factorization limit is studied.

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