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Measurement of inclusive pT spectra of jets in pp collisions at the ALICE experiment

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The aim of this work is to explore the properties of hard processes in QCD which occur during high energy pp collisions. Subsequently the analysis of the ALICE data of inclusive charged jet p_T spectra is presented. The correction of the data on various detector effects is realized. Finally, systematic uncertainties are estimated and the results compared with the Monte Carlo generator PYTHIA.

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