6th International Conference on Hard and Electromagnetic Probes of High-Energy Nuclear Collisions (Hard Probes 2013)

Contribution ID: 22 Type: Oral

Studies of production in the forward region at LHCb

Monday, 4 November 2013 14:50 (20 minutes)

LHCb experiment performs multiple studies at 0.9 TeV and 7 TeV proton-proton interactions. Results on Energy flow, charge particle multiplicities, particle production ratios, charm production studies are presented and discussed. The comparison with the predictions of different models indicates that more efforts are needed for better understanding of physical processes.

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Track Classification: Initial State and Proton-Nucleus Collision Phenomena