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Soft QCD measurements in the forward direction with the LHCb experiment

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LHCb presents studies of particle production in minimum bias events in pp collisions at $\sqrt{s}=7$ TeV. These studies include measurements of strangeness production, particle ratios, baryon-antibaryon ratios and charged particle production. The forward coverage and low p_T acceptance of the experiment makes these measurements very complementary to those performed by the central detectors at the LHC. Further benefits arise from the powerful particle identification capabilities provided by the LHCb RICH system. The measurements are compared with theoretical predictions.

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