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Inclusive D- and B-Meson Production at the LHC

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I present predictions for the inclusive production of D- and B-mesons at the CERN LHC in the general-mass variable-flavor-number scheme at next-to-leading order, an approach which takes into account the finite mass of the heavy quarks. Numerical results are compared to data where available. Measurements at large rapidities have the potential to pin down models of intrinsic charm.

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