



HEP 2013
Stockholm
18-24 July 2013



Contribution ID: 258

Type: **Talk presentation**

Studies of b hadron decays into final states containing charmonia at LHCb

Saturday 20 July 2013 09:00 (15 minutes)

The LHCb experiment is a forward arm spectrometer designed to make high precision measurements of b hadron decays at the LHC. LHCb's efficient dimuon trigger allows to perform studies of B mesons decaying to charmonia with high precision. We will present new measurements of the relative branching ratios of exclusive b decays to final states involving J/ψ and $\psi(2S)$ mesons, together with other studies of B-decays into J/ψ and light hadrons.

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Session Classification: Flavour Physics and fundamental symmetries

Track Classification: Flavour Physics and Fundamental Symmetries