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B decays to charmonia at LHCb

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The LHCb experiment is a forward arm spectrometer designed to make high precision measurements of b hadron decays at the LHC. During 2011 a total luminosity of 1.0 fb^{-1} of data was collected at $\sqrt{s}=7 \text{ TeV}$. LHCb's efficient dimuon trigger allows to perform studies of B mesons decaying to charmonia with high precision. We will present results on B decays into J/psi and light hadrons, together with measurements of the relative branching ratios of exclusive b decays to final states involving J/psi and $\psi(2S)$ mesons.

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