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## CP-violation measurements and prospects with hadronic B decays at LHCb (15'+ 5')

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Using data collected by the LHCb detector during the 2010 run of the LHC we reconstruct the main charmless charged two-body b-hadron decay modes, namely  $B^0 \rightarrow \pi^+\pi^-$ ,  $B^0 \rightarrow K^+\pi^-$ ,  $B_s^0 \rightarrow K^+K^-$ ,  $B_s^0 \rightarrow \pi^+K^-$ ,  $\Lambda_{cb} \rightarrow pK^-$  and  $\Lambda_{cb} \rightarrow p\pi^-$ , and obtain first preliminary measurements of direct CP asymmetries. We also present studies of decays of the type  $B \rightarrow DX$ , where D is a charmed meson ( $D^0$ ,  $D^{(*)+}$  or  $D_s^+$ ), representing the first steps on a programme towards a precision measurement of the angle  $\gamma$  of the CKM Unitarity Triangle. The prospects for CP violation results with hadronic B decays in the 2011 data will be reviewed.

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