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## Update on the measurement of the Unitarity Triangle angle $\gamma$ using $B \rightarrow D^{(*)}K^{(*)}$ decays at LHCb

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The measurement of the Unitarity Triangle angle  $\gamma$  is a cornerstone of our understanding of the CKM mechanism of quark interactions.

Due to the tiny theoretical uncertainty in self-tagging B decays to  $D^{(*)}K^{(*)}$  final states, these modes will provide a standard candle in CP-violation physics as we drive towards the ultimate precision in flavour physics. Results in the simplest final states  $B \rightarrow DK$  are well established and will be reviewed. This presentation/poster will expand on the new developments to exploit  $DKa$   $d$   $DK$  final states at LHCb.

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