

Lifetime measurements at LHCb

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The trigger for hadronic events at LHCb causes a lifetime bias which has to be taken into account in any time-dependent measurement. A Monte-Carlo free method for removing this bias is presented in the context of measurements of lifetimes and lifetime ratios using channels such as $B_s \rightarrow KK$. An overview of the wide ranging physics opportunities with these measurements will be given.

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