

## B-physics on current lattices

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A method to extract B-physics parameters (b-quark mass and  $\Gamma_B$ ,  $\Gamma_{B_s}$  decay constants) from currently available lattice data is presented. The approach is based on the idea of constructing appropriate ratios of heavy-light meson masses and decay constants, respectively, possessing a precisely known static limit, and evaluating them at various pairs of heavy quark masses around the charm. Via a smooth interpolation in the heavy quark mass from the easily accessible are computed with a few percent (statistical + systematic) error, using as a testing ground, recently produced  $N_f = 2$  maximally twisted Wilson fermions data.

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