Hadronic Contributions to New Physics Searches 2019



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Local and non-local form factors in exclusive $b \to s \ell \ell$

Tuesday 24 September 2019 18:15 (25 minutes)

Theory predictions for exclusive $b \to sll$ amplitudes require the evaluation of local and non-local form factors. I will discuss the calculation of local form factors beyond the narrow-width limit, as well as the perturbative and non-perturbative aspects of the non-local form factors, which include the charm-loop effect.

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Session Classification: Flavor