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Selected decays of heavy hadrons in Covariant quark model

Covariant quark model is an effective theory approach to hadron physics with several appealing features. The model is based on a non-local Lagrangian density which gives the model a full Lorentz invariance. It has limited number of free parameters and provides nice description of experimental measurements. It is well suited for description of rare decays of (heavy) hadrons, an important area or research in experimental particle physics nowadays.

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