

Effective field theory for double heavy baryons

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I will describe a general procedure to build an effective theory for exotic hadrons with two heavy quarks at NLO in the $1/m$ expansion, m being the heavy quark mass. No assumption is made on the relative size of the bound state beyond the small velocity of the heavy quark motion. The effective theory needs a number of potentials as an input. I present an application to double heavy baryons for which lattice data for those potentials is available.

Primary author(s) : Prof. SOTO, Joan (Universitat de Barcelona); Dr TARRÚS CASTELLÀ, Jaume (IFAE)

Presenter(s) : Prof. SOTO, Joan (Universitat de Barcelona)

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