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A few certainties and many uncertainties about multiquarks

Friday, 1 September 2017 16:30 (25 minutes)

In this talk I will review recent studies on multiquark spectroscopy regarding four, five and six quark systems making emphasis on the role played by confinement. I will discuss in detail all-heavy tetraquarks. I will also address the role played by entangled thresholds and the failure of heavy quark mass expansions in some particular systems. I would review some recent works in collaboration with J. Vijande and J.-M. Richard.

Primary author: Prof. VALCARCE, Alfredo (University of Salamanca)

Presenter: Prof. VIJANDE ASENJO, Javier (University of Valencia)

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