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Investigation of light and heavy tetraquark candidates using lattice QCD

Friday, 20 September 2013 10:00 (30 minutes)

I review the status of an ongoing long-term lattice investigation of the spectrum and structure of tetraquark candidates. I will focus on light scalar mesons, e.g. $a_0(980)$. First steps and future plans regarding heavier tetraquark candidates, in particular those containing charm quarks, will also be outlined.

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Session Classification: Talks and Discussions