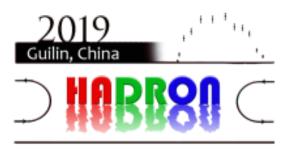
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Determination of resonance properties from lattice energy levels using chiral EFT

Tuesday, 20 August 2019 14:25 (20 minutes)

In this talk, I will review our recent developments on the study of using lattice discrete energy levels to determine the resonance properties within the framework of chiral effective field theory. Special attention will be paid to the D0(2400) in the D-pi, D-eta and Ds-Kbar coupled-channel scattering and the Ds0(2317) in the DK and Ds-eta scattering.

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