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Meson spectroscopy, resonances and scattering on the lattice

Thursday, 1 September 2016 09:00 (30 minutes)

I will review some recent progress in studying the spectra of mesons using first-principles lattice QCD calculations. In particular, I will highlight some new results on resonances, near-threshold states and related scattering phenomena; this is an area which is very interesting experimentally and theoretically and where we have made significant advances in the last few years. An outlook on future prospects will also be given.

Summary

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Session Classification: Plenary

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