42nd International Symposium on Lattice Field Theory (Lattice 2025)



Contribution ID: 112 Type: Talk

Hadron spectroscopy and interactions

Monday 3 November 2025 11:45 (45 minutes)

In recent years, lattice QCD calculations of hadron spectroscopy have concentrated on resonances and shallow bound states detected via poles in two- and three-hadron scattering amplitudes. Hadron interactions have therefore become a key focus. The primary tools for this are finite-volume spectroscopy and finite-volume quantization conditions. I will review the current state of the art and recent developments in the field.

Parallel Session (for talks only)

Plenary talk

Author: GREEN, Jeremy (DESY, Zeuthen)Presenter: GREEN, Jeremy (DESY, Zeuthen)Session Classification: Plenary session