

Resonant scattering amplitudes from lattice QCD

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I will review the methods used to calculate two-hadron scattering amplitudes from lattice QCD. Particular emphasis will be placed on controlling the various systematic errors inherent in such calculations, such as those due to the lattice spacing and finite volume. As illustrative examples, I will discuss recent and ongoing results for amplitudes containing the $\rho(770)$, $K^*(892)$, $\Delta(1232)$, and $\Lambda(1405)$ resonances.

Primary author: Prof. BULAVA, John (University of Southern Denmark, CP3-Origins Institute)

Presenter: Prof. BULAVA, John (University of Southern Denmark, CP3-Origins Institute)

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