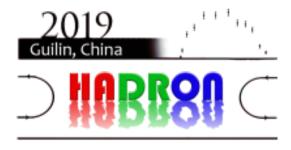
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Spectroscopy of a_1 mesons from lattice QCD with the truncated overlap fermions

Sunday, 18 August 2019 14:45 (20 minutes)

We study the the ground state for a_1 meson and the next radial excitation of a_1 meson from a quenched lattice QCD simulation with the truncated overlap fermions formalism based on the domain wall fermions. Our results are consistent with the experimental values.

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