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Staggered fermions with taste splitting mass term on dynamical configurations

Tuesday 4 November 2025 18:00 (1h 30m)

We present numerical results of staggered fermions with a taste splitting mass term on dynamical configurations. The rise of gluonic counterterms from rotational symmetry breaking is studied for a single taste operator and the pion propagator is computed. Preliminary numerical results are given for lattice sizes up to 16^4

Parallel Session (for talks only)

Theoretical developments and applications beyond Standard Model

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Session Classification: Poster session