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Type: **Talk**

QCD phase transition with overlap fermions

Monday 3 November 2025 15:10 (20 minutes)

We present an update of our lattice study of QCD phase transition with dynamical overlap fermions, which have exact chiral symmetry at finite lattice spacing. We discuss chiral observables and their temperature dependence. Simulations are done in the fixed topological sector and we perform the summation of observables over all topological sectors.

Parallel Session (for talks only)

QCD at nonzero temperature and density

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