



Contribution ID: 708

Type: **Parallel Talk**

Cross-correlations of conserved charges from the lattice

Monday 14 May 2018 17:10 (20 minutes)

We present a lattice calculation on the cross-correlations of conserved charges (baryon number, electric charge and strangeness) near the transition temperature. We extrapolate to small baryo-chemical potentials, and thus we cover typical STAR energies. We confront our finding to the latest STAR data set on cross-correlations. In this work we use continuum lattice results with resolution up to $N_t=16$.

Content type

Theory

Collaboration

Wuppertal-Budapest collaboration (lattice)

Centralised submission by Collaboration

Presenter name already specified

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Session Classification: Correlations and fluctuations

Track Classification: Correlations and fluctuations