XQCD 2019 (The 17th International Conference on QCD in Extreme Conditions)



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Complex Langevin applied to chiral random matrix model in T-mu plane

Monday, 24 June 2019 09:45 (25 minutes)

We examine the $T-\mu$ phase diagram in the chiral random matrix model in $T-\mu$ plane by checking the correctness condition, i.e., the tail behavior of the ensemble distribution, with varying the matrix size and other model parameters.

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