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## Mesonic correlators at non-zero baryon chemical potential

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In order to study the fate of mesons in thermal QCD at finite baryon chemical potential, we consider light mesonic correlation functions using the Taylor expansion to  $O((\mu/T)^2)$ , in both the hadronic and quark-gluon plasma phases. We use the FASTSUM anisotropic fixed-scale lattices with N<sub>f</sub>=2+1 flavors of Wilson fermions. We find that mesonic correlators are sensitive to finite-density corrections and that the second-order terms notice the chiral crossover in the vector and axial-vector channels.

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