XIIth Quark Confinement and the Hadron Spectrum



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Thermal D mesons from anisotropic lattice QCD

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We present results for correlators and spectral functions of open and hidden charm mesons using 2+1 flavours of clover fermions on anisotropic lattices. The D mesons are found to melt close to the deconfinement crossover temperature T_c . Our preliminary results suggest a shift in the thermal D meson mass below T_c .

Summary

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