Quark Confinement and the Hadron Spectrum XI



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QGP phenomenology from anisotropic lattice QCD

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The FASTSUM collaboration has been carrying out simulations of $N_f = 2 + 1$ QCD at high temperature in the fixed-scale approach using anisotropic lattices. I will present the status of these studies, including recent results for charmonium physics and the deconfinement transition.

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