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Exploring the QCD phase diagram with complex Langevin

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We present our efforts to determine the QCD phase diagram using Complex Langevin simulations. These are lattice calculations, which allow direct simulations at non-zero chemical potential. Here we use two flavours of naive Wilson fermions with not too heavy pion masses (~ 480 MeV). We report on our findings across the temperature-density plane. In addition, we also show our efforts to include strangeness in the simulation.

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