HHIQCD2024



Contribution ID: 94

Type: 4th week (Nuclear matter under extreme conditions)

The QCD phase diagram at finite temperature and baryochemical potential from the lattice

Tuesday, November 5, 2024 2:00 PM (1 hour)

I will shortly review recent lattice QCD results on the bulk thermodynamics of QCD at finite temperature and baryochemical potential. I will discuss calculations of the equation of state and fluctuations of conserved charges. I will also comment on the search for the coveted critical endpoint of QCD.

Primary author: PÁSZTOR, Attila (Eövös Loránd University, Budapest)

Presenter: PÁSZTOR, Attila (Eövös Loránd University, Budapest)

Session Classification: Seminar (4th week)