

Phases and Properties of Quark Matter

Sourendu Gupta

Department of Theoretical Physics
Tata Institute of Fundamental Research
Homi Bhabha Road, Mumbai 400005, India
sgupta@theory.tifr.res.in

I will talk about the global structure of the phase diagram and present current lattice data. I will also present information on the properties of QCD matter which may distinguish between the phases.