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# Chiral anomaly and small viscosity of Quark Gluon Plasma

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Lattice calculations indicate that the chiral systems such as Quark Gluon Plasma posses domains of finite topological charge density. The scattering processes are significantly modified in these domains. In particular, the transport cross section acquires a resonance at the scattering angle proportional to the chiral conductivity. As a result, the transport coefficients such as the electrical conductivity and viscosity are suppressed at high temperatures. The phenomenological significance of this result is discussed.

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