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Finite-T Lattice QCD - Baryons in the Quark Gluon Plasma

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Studying baryons across the deconfinement transition allows us to test symmetries in the hadronic and the deconfined phase. Looking at baryonic correlation functions and their spectral decompositions, we find evidence that parity and chiral symmetry are restored in the Quark Gluon Plasma. We present a systematic study of the nucleon and the delta resonance, and elaborate on the lattice techniques used in this study.

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