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PHENIX insights on the inner workings of the quark-gluon plasma

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Over the lifetime of the experiment, PHENIX has accumulated a vast amount of data covering nine different collision systems at nucleon-nucleon center-of-mass energies ranging from 7.7 GeV to 510 GeV. This talk will review our present understanding of how quark-gluon plasma is formed in heavy ion collisions, and how it works.

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Session Classification: Mini-workshop on Correlations and Fluctuations in Relativistic Heavy Ion Collisions