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Recent Results and Status of PHENIX

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Heavy-ion collisions provide energy densities sufficiently high to produce the state of matter known as the Quark Gluon Plasma where quarks and gluons are deconfined. This same state of matter existed immediately following the Big Bang and is reproduced in collisions at the Relativistic Heavy Ion Collider (RHIC) at Brookhaven National Lab (BNL). The PHENIX detector collected data for 16 years and continues to produce intriguing results that have enhanced our understanding of how the QGP behaves and how probes of the medium interact with it. Recent results from PHENIX will be presented as well as the status of its transition to a state-of-the-art jet detector, known as sPHENIX.