

Heavy ions: Experiments Confront Theory

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Higher harmonics of sound perturbations at RHIC/LHC heavy ion collisions
Prof. SHURYAK, Edward (Stony Brook)

Jet Suppression at ATLAS
Mr. HANSEN, Peter (Niels Bohr Institute)

New Physics Opportunities in the Charm/Tau Region: The BESIII - Experiment at IHEP/Beijing
Prof. KUEHN, Wolfgang (Univ. Giessen)

Angular correlations
Prof. SNELLINGS, Raimond (Utrecht University)

The DIPSY event generator for minimum bias and heavy ion collisions
Prof. LÖNNBLAD, Lief (Lund University)

Jets in a quark-gluon plasma
Dr. TYWONIUK, Konrad (Lund University)

An Effective Model for Deconfinement
Prof. PISARSKI, Robert (Brookhaven National Lab.)

Quantum decoherence from classical coherence in heavy ion collisions
Prof. VENUGOPALAN, Raju (Brookhaven National Lab)

In-Medium Energy Loss and Correlations in Pb-Pb Collisions at $\sqrt{s_{\text{NN}}} = 2.76 \text{ TeV}$
Dr. GROSSE-OETRINGHAUS, Jan Fiete (CERN)

Heavy ion collisions at the LHC - selected topics from a theorist's perspective
Prof. WIEDEMANN, Urs Achim (CERN)

Eccentricities in heavy ions from DIPSY
Dr. FLENSBURG, Christoffer (Lund University)

Lattice QCD at non zero chemical potential - status and challenges
Prof. SPLITTORFF, Kim (NBI)

Morphology of HIC event
Prof. NASELSKY, Pavel (NBI)

Fluctuations around Bjorken flow and the onset of turbulent phenomena
Prof. FLOERCHINGER, Stefan (CERN)

Geometry, Geometry, Geometry
Prof. NAGLE, James (University of Colorado)

Ph.D. Defense
DALSGAARD, Hans Hjersing

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