

Ab initio approaches in many-body QCD confront heavy-ion experiments

Wednesday, December 17, 2014

Critical point and fluctuations (9:00 AM - 1:00 PM)

| time | [id] title | presenter |
|----------|--|----------------|
| 9:00 AM | [25] Heavy dense QCD and nuclear matter from an effective lattice theory | PHILIPSEN, O. |
| 9:30 AM | [26] Theory | STEPHANOV, M. |
| 10:00 AM | [27] Fluctuations of Conserved Quantities in High Energy Nuclear Collisions at RHIC | LUO, X. |
| 10:30 AM | Coffee break | |
| 11:00 AM | [28] Measurement of event-by-event fluctuations and chemical freeze-out conditions at LHC energies | KALWEIT, A. |
| 11:30 AM | [29] Exploring the phase structure and dynamics of QCD | PAWLOWSKI, J. |
| 12:00 PM | [30] Confronting LHC data with Lattice QCD results near chiral cross over | REDLICH, K. |
| 12:30 PM | [31] Summary | BLAIZOT, J.-P. |