

HQ'12

HOT QUARKS 2012



WORKSHOP FOR YOUNG SCIENTISTS ON THE PHYSICS OF ULTRARELATIVISTIC NUCLEUS-NUCLEUS COLLISIONS OCTOBER 14-20, 2012 COPAMARINA, PUERTO RICO

QCD AT HIGH TEMPERATURE/DENSITY AND LATTICE QCD
INITIAL STATE EFFECTS AND COLOR GLASS CONDENSATE
RELATIVISTIC HYDRODYNAMIC AND COLLECTIVE PHENOMENA
CORRELATIONS AND FLUCTUATIONS
JETS IN THE VACUUM AND IN THE MEDIUM
BARYONS AND STRANGENESS
HEAVY FLAVOR, DILEPTONS AND PHOTONS
APPLICATIONS OF STRING THEORY AND ADS/CFT
EXPERIMENTAL TECHNIQUES AND FUTURE PROGRAMS

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