

The 4th China LHC Physics Workshop (CLHCP 2018)

Thursday, 20 December 2018

Heavy Ion Physics: Heavy Ion Physics - Science Hall 201 (14:00 - 16:00)

-Conveners: Guo-Liang Ma

time	[id] title	presenter
14:00	[139] Tale of coherent photon products: from UPC to HHIC	查, 王妹
14:15	[94] Measurements of heavy-flavour decay leptons in Pb-Pb and Xe-Xe collisions with ALICE at the LHC	ZHANG, ZUMAN
14:30	[93] Non-strange and strange D-meson and charm-baryon production in heavy-ion collisions measured with ALICE at the LHC	PENG, xinye
14:45	[131] Open heavy flavor production in pPb collisions at LHCb	Dr SUN, Jiayin
15:00	[84] Nuclear modification of full jets and jet structure in PbPb collisions at the LHC	CHANG, Ning-Bo
15:15	[70] Measurements of charged jet production and modification in ALICE	Ms HOU, Yongzhen
15:30	[79] Jet-like Correlations in Au+Au Collisions at $\sqrt{s_{NN}}=200S$ GeV in STAR	Mr JIANG, Kun
15:45	[87] Gluon emission from heavy quarks in dense nuclear medium	张, 乐

Heavy Ion Physics: Heavy Ion Physics - Science Hall 201 (16:30 - 18:00)

-Conveners: 笙琴 冯

time	[id] title	presenter
16:30	[110] Simple analytical solutions of relativistic hydrodynamics with longitudinal accelerating flow	JIANG, Ze-Fang
16:45	[136] Anisotropic flow of identified particles in Pb--Pb collisions at $\sqrt{s_{\rm NN}} = 5.02$ TeV with ALICE	ZHU, Ya
17:00	[109] Longitudinal decorrelations of anisotropic flow and γ -Jet induced rapidity even direct flow	WU, Xiang-Yu
17:15	[96] Machine Learning rediscovers flow in simulated data of heavy ion collisions	Mr LIU, Ziming
17:30	[91] Spectra and flow of light nuclei in relativistic heavy ion collisions at energies available at the BNL Relativistic Heavy Ion Collider and at the CERN Large Hadron Collider	ZHAO, Wenbin
17:45	[137] Properties of light (anti)nuclei production in Pb-Pb collisions at LHC energy	Mr SHE, Zhilei