

The Third China LHC Physics Workshop (CLHCP 2017)

Friday, 22 December 2017

Parallel: QCD - Knowledge & Action Building 204 (知行楼204会议室) (13:30 - 15:10)

-Conveners: Jun Gao

time	[id]	title	presenter
13:30	[43]	Inclusive jet production at the LHC	LIU, Xiaohui
13:50	[44]	A fast and accurate method for perturbative resummation of p_T -dependent observables	KANG, Daekyoung
14:10	[45]	QCD resummation of jet observables at high energy colliders	Dr SHAO, Dingyu
14:30	[46]	Z+jets differential cross sections at 13 TeV	LEE, JUNHO
14:50	[47]	Search for new phenomena in dijet events with the ATLAS detector	ZHANG, Dengfeng

Parallel: BSM - Knowledge & Action Building 206 (知行楼206会议室) (15:30 - 17:30)

-Conveners: Chongxing Yue

time	[id]	title	presenter
15:30	[75]	Boosted Objects from BSM	Prof. KANG, Zhaofeng
15:50	[79]	Asymmetry Observables for Measuring Spin Correlations in Top-Quark Pair Production	MA, Kai
16:10	[76]	Search for anomalous couplings in boosted WW/WZ to $l \nu q \bar{q}$ production in proton-proton collisions at $\sqrt{s} = 8$ TeV	CHEN, Cheng
16:30	[77]	Prospects of probing right-handed neutrinos via semileptonic Higgs at the LHC	GAO, Yu
16:50	[78]	Improved Formalism of the Simplest Little Higgs Model and the Pseudoscalar Phenomenology	MAO, Yingnan
17:10	[80]	Vector quark T' search	YU, Taozhe

Saturday, 23 December 2017

Parallel: BSM - Knowledge & Action Building 206 (知行楼206会议室) (13:30 - 15:30)

-Conveners: Chengguang Zhu

time	[id] title	presenter
13:30	[53] U(1) gauge symmetry in the LHC era	CHAO (晔), Wei (伟)
13:50	[54] Search for new phenomena using dilepton final states with the ATLAS detector	LIU, Yanlin
14:10	[55] Search for Z' with same flavor or different flavor lepton pair	FANG, Wenxing
14:30	[56] Search for heavy resonances decaying to pairs of vector bosons in the $1 \nu qq$ final state with the CMS detector in proton-proton collisions at $\sqrt{s} = 13$ TeV	HUANG (黄), Huang (璜)
14:50	[57] Search for heavy scalar with $ZZ \rightarrow 2l2\nu$	WANG, Hanwen
15:10	[58] Search for heavy resonances decaying into WW in the $e \nu \mu \nu$ final state in pp collisions at $\sqrt{s} = 13$ TeV with the ATLAS detector	ZHANG, Guangyi ZHAO (赵), Yongke (永柯)

Parallel: SUSY - Lecture Hall, 1st floor, Knowledge & Action Building (知行楼一楼报告厅) (16:10 - 17:50)

-Conveners: Xuai ZHUANG

time	[id] title	presenter
16:10	[70] Sneutrino DM in the NMSSM with inverse seesaw mechanism	Prof. CAO, Junjie
16:30	[71] Stop in Natural SUSY at the LHC	Dr WU (武), Lei (雷)
16:50	[72] Inclusive SUSY search with one isolated lepton	CHENG, Huajie
17:10	[73] Electroweak SUSY search with ditau	ZHU CHENZHENG
17:30	[74] SUSY search with SS/3L	LIU YANG