



# The Third China LHC Physics Workshop (CLHCP 2017)

## Friday, 22 December 2017

Parallel: Heavy Flavor and Heavy Ion - Lecture Hall, 2nd floor, Knowledge & Action Building

(知行楼二楼报告厅) (13:30 - 15:10)

-Conveners: Zhen-Jun Xiao

time	[id]	title	presenter
13:30	[93]	Favorable modes of doubly charmed baryon decays	Prof. YU, Fu-Sheng
13:50	[94]	Observation of Xicc++ at LHCb	XU, Menglin
14:10	[95]	Search for excited Bc states at LHCb	AN (安), Liupan (刘攀)
14:30	[96]	Studies of pentaquarks at LHCb	WANG (王), Mengzhen (梦臻)
14:50	[97]	"Decay constants" of doubly heavy baryons in QCD sum rules	ZHAO, Zhen-Xing

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(知行楼二楼报告厅) (15:30 - 17:30)

-Conveners: Zhenwei Yang

time	[id]	title	presenter
15:30	[98]	Rare fluctuation effect in NLO QCD	XIANG (向), Wenchang (文昌)
15:50	[99]	B+ production at LHCb	HU, WenHua
16:10	[100]	CPV in the charm sector	SAUR, Miroslav
16:30	[101]	ALICE ITS Upgrade and its Heavy-flavor Physics Program	Prof. WANG, Yaping
16:50	[102]	Monolithic CMOS Pixel Detectors for Future Track Triggers	WANG, Jike
17:10	[103]	LHCb Upgrade: Recent Development of a large Scintillating Fibre Tracker	Dr ZENG, Ming

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(知行楼二楼报告厅) (13:30 - 15:30)

-Conveners: Xianglei Zhu

time	[id] title	presenter
13:30	[110] $dN/d\eta$ vs Multiplicity in pp interactions at $\sqrt{s} = 5, 7$ and 13 TeV	FAN, Feng
13:50	[111] Measurement of the Underlying Event in pp collisions at $\sqrt{s} = 13$ TeV with the ALICE experiment at the LHC	REN (任), Xiaowen (小文)
14:10	[112] The dependence of identified particles on transverse momentum spectrum by using different models	Mr MUHAMMAD, Waqas
14:30	[113] Examining the model dependence of extracting the kinetic freeze-out temperature and transverse flow velocity in small collision system	LAO (落), Hailing (海玲)
14:50	[114] Measurement of away-side broadening with self-subtraction of flow in Au+Au collisions at 200 GeV	Mr JIANG, Kun
15:10	[115] Coherent photoproduction in hadronic heavy-ion collisions	ZHA (查), Wangmei (王妹)

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(知行楼二楼报告厅) (16:10 - 17:50)

-Conveners: Ying Li

time	[id] title	presenter
16:10	[105] Heavy flavor results in pPb and PbPb collisions	SUN, Jiayin
16:30	[106] New insights into the hadron production mechanism in pp and p-Pb collisions at LHC	Dr SONG, Jun
16:50	[107] $D^0$ meson production measurements in PbPb collisions at $\sqrt{s_{NN}}=5.02$ TeV with ALICE	PENG, xinye
17:10	[108] Heavy Flavour muon production in 5.02 TeV PbPb collisions	ZHU (朱), Jianhui (剑辉)
17:30	[109] Charmonium production measurements in p+p, p+Au and Au+Au collisions with the STAR experiment	LIU, Zhen