

The 4th China LHC Physics Workshop (CLHCP 2018)

Friday, 21 December 2018

Detector performance and upgrade - Science Hall 201 (14:00 - 16:00)

-Conveners: Xiaomei Li

time	[id]	title	presenter
14:00	[22]	Process of ATLAS Inner Tracker Strip Module Production	Ms YANG, Yuzhen
14:15	[74]	R&D on thin gap RPC for the ATLAS Phase-II upgrade	Prof. SUN, Yongjie
14:30	[130]	Progress of CMS HGAL	Dr LIU, Yong
14:45	[73]	Calibration and quality control of the CMS triple-GEM detectors	LEVIN, Andrew
15:00	[163]	ALICE ITS upgrade and CCNU effort	Mr ZHANG, Biao
15:15	[8]	Development of the CMS Phase-1 Pixel Online Monitoring System and the Evolution of Pixel Leakage Current	ZHANG, Fengwangdong
15:30	[19]	Performances of the ATLAS Level-1 Muon barrel trigger during the Run-II data taking	SESSA, Marco
15:45	[168]	Monolithic CMOS Pixel detectors for future track triggers	Mr WANG, Jike

Detector performance and upgrade - Science Hall 201 (16:15 - 17:45)

-Conveners: Jun Guo

time	[id]	title	presenter
16:15	[164]	Design and Characterization of MIC4, the Monolithic Active Pixel Sensor for CEPC Vertex Detector	Dr YANG, Ping
16:30	[167]	DESY test beam facilities for HEP detector R&D	Mr LIU, Yi
16:45	[165]	Progress and Status of CMS Trigger Upgrade	Prof. LIU ZHENAN, Zhen An
17:00	[81]	Study of damages induced on ATLAS silicon by fast extracted and intense proton beam irradiation	BERTELLA, Claudia
17:15	[140]	Design of the LHCb Sci-Fi tracker read-out electronics and the QA system	Mr GAN, Yuyue
17:30	[128]	The test of the SciFi Tracker electronics for LHCb upgrade	Mr XU, Li