

中国物理学会高能物理分会第十四届全国粒子物理学术会议 (2024)

Wednesday, 14 August 2024

分会场一: TeV物理和超出标准模型新物理 (一) - 锦华宫A (14:00 - 18:00)

-Conveners: 益 廖; Xiaohu SUN; 冰 李; 昊 张

time	[id] title	presenter
14:00	[470] What does it imply if the Schwinger pair production in QED cannot be observed?	卢, 建新
14:15	[471] 高圈多外线费曼积分的解析计算	ZHANG, Yang
14:27	[472] 软定理与树图振幅	周, 康
14:39	[473] On-Shell Massless-Massive Correspondence: A Framework to Construct Massive Amplitudes	邱, 超
14:51	[474] Highlights of recent diboson measurements in ATLAS	WU, Yusheng
15:06	[475] Fiducial and differential cross-section measurements of electroweak $W\gamma jj$ production in pp collisions at $\sqrt{s} = 13$ TeV with the ATLAS detector	CHEN, Jing
15:18	[476] Measurement of the total and differential production cross-sections of $t\bar{t}W$ at 13TeV in 140fb ⁻¹ of data with the ATLAS detector	李, 家琳
15:30	[477] Measurement of energy correlators inside jets at CMS	林, 桢
15:42	[478] Recent results on Electroweak Physics at LHCb	李, 九昭
15:54	茶歇	
16:09	[479] 高能物理和量子物理的交叉	CAO, Qing-Hong
16:24	[480] Some Novel Probes for Chirality-Flip Interactions at Colliders	文, 新锴
16:36	[481] The Quantum Simulation on a (1+1)D Sphaleron Model	HUANG, Min
16:48	[482] Quantum Simulations for Lattice QCD	LI, Ying-Ying
17:00	[483] A new framework on global analysis of fragmentation functions	刘, 重阳
17:12	[484] Observation of Four-top-quark Production and Improving Top Quark Reconstruction Efficiency Using Machine Learning Method	CHEN, Xiang
17:24	[485] Search for the non-resonant production of Higgs boson pairs in the $b\bar{b}$ final state with the ATLAS detector	LIU (刘), Yanlin (彦麟)
17:36	[486] Search for Higgs Pair Production in Multi-Lepton Channels with the ATLAS Experiment	莫, 岑
17:48	[487] Constraints on the Higgs boson self-coupling with combination of single and double Higgs boson production at CMS	郭, 佳林