

第十六届全国中高能核物理大会

会议日程

时间：2015年8月19日-2015年8月24日

地点：西南大学，重庆市

8月19日（周三），西南大学，会议报到	
8月20日（周四）	
上午-(I)	Chair: Bing-Song Zou
8:30-8:45	西南大学校领导致开幕词
8:45-9:00	合影
9:00-9:30	Yuan-Ning Gao: Recent results from LHCb
9:30-10:00	Chen-Ping Shen: Recent progress from BESIII
10:00-10:20	茶歇
上午-(II)	Chair: Xue-Qian Li
10:20-10:50	Bing-Song Zou: Heavy pentaquark states
10:50-11:20	Qiang Zhao: Some insights into the newly observed heavy pentaquark states
11:20-11:50	Hua-Xing Chen: Towards exotic hidden-charm pentaquarks in QCD sum rule
11:50-12:20	Ying Chen: Lattice QCD results on exotics
12:30	午餐:
下午-(I)	Chair: Mei Huang
14:00-14:30	Yu-Xin Liu: CEPs of QCD phase transitions via the DS equation approach
14:30-15:00	Dai-Cui Zhou: ALICE Overview
15:00-15:30	C. Q. Geng: Direct CP Violation in Baryonic b-hadron Decays
15:30-16:00	Li-Sheng Geng, 基于协变手征微扰理论的重子重子相互作用
16:00-16:20	茶歇
下午-(II)	Chair: Shi-Lin Zhu
16:20-16:50	Xu-Rong Chen: Physics at HIAF
16:50-17:20	Fan Wang: The problems in nucleon structure study
17:20-17:50	Bo-Qiang Ma: The spin of nucleon

17:50-18:20	Wen-Long Sang: QCD corrections to quarkonium electromagnetic production and decay	
18:30	Reception (地点:)	
8月21日(周五)		
上午-(I)	Chair: Bo-Qiang Ma	
8:30-9:00	Yu-Gang Ma: measurement on (anti-)hypertriton lifetime and its puzzle	
9:00-9:30	Yi-Fei Zhang: Selected recent measurements at RHIC	
9:30-10:00	Zhong-Bao Yin: LHC能区奇异粒子产生的实验研究	
10:00-10:20	茶歇	
上午-(II)	Chair: Yu-Gang Ma	
10:20-10:50	Defu Hou: AdS/CFT and some of its applications	
10:50-11:20	Mei Huang: Magnetic catalysis and inverse magnetic catalysis	
11:20-11:45	Hong Mao: On the symmetry improved CJT formalism in the linear sigma model	
11:45-12:10	Jian Deng: QCD相结构和临界点信号的初步探索	
12:30	午餐:	
下午-(I)	Chair: Jing-Zhi Zhang	
14:00-14:25	Shuang-Shi Fang: BESIII实验上轻强子谱研究	
14:25-14:50	Xiao-Rui Lyu: BESIII实验上强子形状因子和Collins碎裂函数测量	
14:50-15:15	Chong Chung LiH: The Decay Constants of Vector and Tensor mesons	
15:15-15:20	转分会场	
下午-(II)	Chair: Jia-Lun Ping	Chair: Feng-Lan Shao
15:20-15:40	Chao-Jie Fan : Could $X(4260)$ and $X^\pm(4250)$ be D_1D or $D_0^*D^*$ molecules in one-boson exchange model?	Hua Pei: High p_T η production in ALICE at LHC
15:40-16:00	En Wang: Regge signatures from CLAS $\Lambda(1520)$ photoproduction data at forward angles	Xiang-Rong Zhu: Correlations in pp and p+Pb collisions at the LHC energies
16:00-16:20	吕齐放: 用组分夸克模型研究重轻介子的质量谱和强衰变	Sheng-Hui Zhang: Measurements of heavy flavor decay electron production at STAR
16:20-16:40	Li-Ye Xiao: Study of $\pi^- p \rightarrow K \Lambda$ and ηn in a chiral quark model	Li-Jia Jiang: Correlated Fluctuations near the QCD critical point
16:40-17:00	茶歇	

下午-(II)	Chair: Li-Sheng Geng	Chair: Guang-You Qin
17:00-17:20	Mao-Jun Yan:几个h1态的理论预言	Hao-Jie Xu: Event by event multiplicity fluctuations in the statistical model
17:20-17:40	Cong Wang : The two photon to two pseudoscalar mesons process with twist-3 corrections in QCD	Jun Song: Correlations and fluctuations of identified baryon production in quark combination models
17:40-18:00	高飞: Leading Twist Parton Distribution Amplitudes in Heavy Flavor Mesons via a Nonperturbative QCD Approach	Yan Xu: The Nucleon Direct Urca Processes in a Cooling Neutron Star
18:00-18:20	丁明慧: Parton Distribution Amplitudes in Scalar Mesons via a Nonperturbative QCD Approach	Shi-Shao Bao: Correlation of the inner crust structure of neutron stars and nuclear symmetry energy
18:30	Banquet	
8月22日(周六) 市区一日游		
8月23日(周日)		
上午-(I)	Chair: Fan Wang	
8:30-9:00	Jia-Lun Ping, The study of d* states	
9:00-9:30	Fei Huang: The nature of d* states	
9:30-9:55	Wei Chen: Exotic Zc and Zb states as hadron molecules	
9:55-10:15	Gang Li: Hunting for the Xb via hidden bottomonium decays	
10:15-10:30	茶歇	
上午-(II)	Chair: Dai-Cui Zhou	
10:30-10:55	Ya-Xian Mao: Jet measurements with CMS and ALICE at LHC	
10:55-11:25	Guangyou Qin: Jets and open heavy flavors in heavy-ion collisions	
11:25-11:55	Zhe Xu: Parton transport dynamics in high energy nucleus-nucleus collisions	
11:55-12:20	Sheng-Qin Feng: The Study of Chiral Magnetic Field in Relativistic Heavy-Ion Collisions	
12:30	午餐:	
下午-(I)	Chair: Hong Chen	
14:00-14:25	Zhan-Wei Liu: 有效哈密顿模型对核子激发态的探究	
14:25-14:50	Chun-Sheng An: Pion- and strangeness-baryon sigma-terms in the extended chiral constituent quark model	
14:50-15:15	Xian-Hui Zhong: Photoproduction of neutral pion off the nucleon in a chiral quark model	

15:15-15:40	Hai-Qing Zhou: Two-photon-exchange effects and the EM form factors of proton and $\Delta(1232)$
15:40-16:05	Bo-Chao Liu: Delta(1232) production in K+ N interactions
16:05-16:20	茶歇
下午-(II)	Chair: Qiang Zhao
16:20-16:45	Wei-Hong Liang: Light scalar meson production in B decays
16:45-17:10	Yu-Kuo Hsiao: Glueball identification in three-body baryonic B decays
17:10-17:35	Yan-Rui Liu: Heavy quark symmetry and open charm decays
17:35-18:00	Zhi-Yong Zhou: Could the X(3915) and the X(3930) be the same tensor state?
18:00-18:25	Zhi-Hui Guo: Scalar charm mesons in unitarized chiral effective theory
18:25	闭幕式
18:30	晚餐:
8月24-27日, 自选旅游项目	