

第三届强子与重味物理理论与实验联合研讨会

Sunday, 7 April 2024

Heavy Flavor Physics: Session I (08:30 - 10:00)

-Conveners: 吕晓睿

time	[id]	title	presenter
08:30	[20]	Scalar Mesons in Semileptonic D(s) Decays at BESIII	张书磊(HNU)
09:00	[21]	形状因子和轻介子分布振幅	程山(HNU)
09:30	[22]	Heavy meson light-cone distribution amplitudes from lattice QCD	张其安(BHU)

Heavy Flavor Physics: Session II (10:30 - 12:00)

-Conveners: 陈申见

time	[id]	title	presenter
10:30	[14]	Hyperon EDM	傅金林(UCAS)
11:00	[15]	N3LO QCD corrections to top quark inclusive decay and $b \rightarrow u$ decay	陈龙斌(GZU)
11:30	[16]	Fragmentation functions for doubly heavy mesons	郑绪昌(CQU)

Heavy Flavor Physics: Session III (14:00 - 15:30)

-Conveners: 贾宇

time	[id]	title	presenter
14:00	[26]	粲重子极化参数的研究	李培荣(LZU)
14:30	[27]	Light-cone distribution amplitudes of a light baryon in LaMET	曾军(SJTU)
15:00	[28]	Λ_b decays in PQCD	韩佳杰(LZU)

Heavy Flavor Physics: Session IV (16:00 - 17:30)

-Conveners: 刘玉斌

time	[id]	title	presenter
16:00	[32]	Study of Bc physics at LHCb	俞洁晟(HNU)
16:30	[33]	Analytical calculation of multi-loop vacuum Feynman integrals	张海斌(HBU)
17:00	[34]	Next-to-next-to-leading-order QCD corrections to pion electromagnetic form factors	陈文(SCNU)

Monday, 8 April 2024

Heavy Flavor Physics: Session I (08:30 - 10:00)

-Conveners: 郭新恒

time	[id] title	presenter
08:30	[38] Decay-angular-distribution correlated CP violation in heavy hadron decays	张振华 (USC)
09:00	[39] Implications of CP violation for new physics beyond SM	韩成成 (SYSU)
09:30	[40] Double-mixing CP violation in B decays	宋雯捷 (HUST)

Heavy Flavor Physics: Session II (10:30 - 12:00)

-Conveners: 董燎原

time	[id] title	presenter
10:30	[41] The $\rho(770,1450) \rightarrow \omega \pi$ contributions for three-body decays $B \rightarrow \bar{D}^{(*)} \omega \pi$	王文飞 (SXU)
11:00	[42] Analysis of three-body charmed B meson decays	周四红 (IMU)
11:30	[43] Hyperon weak radiative decays in the light front approach	邢志鹏 (NNU)