



# 第三届强子与重味物理理论与实验联合研讨会

Sunday, April 7, 2024

## Heavy Flavor Physics: Session I (8:30 AM - 10:00 AM)

-Conveners: 吕晓睿

time	[id]	title	presenter
8:30	A[M20]	Scalar Mesons in Semileptonic D(s) Decays at BESIII	张书磊(HNU)
9:00	A[M21]	形状因子和轻介子分布振幅	程山(HNU)
9:30	A[M22]	Heavy meson light-cone distribution amplitudes from lattice QCD	张其安(BHU)

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

-Conveners: 陈申见

time	[id]	title	presenter
10:30	A[M4]	Hyperon EDM	傅金林(UCAS)
11:00	A[M5]	N3LO QCD corrections to top quark inclusive decay and $b \rightarrow u$ decay	陈龙斌(GZU)
11:30	A[M6]	Fragmentation functions for doubly heavy mesons	郑绪昌(CQU)

## Heavy Flavor Physics: Session III (2:00 PM - 3:30 PM)

-Conveners: 贾宇

time	[id]	title	presenter
2:00	P[M26]	粲重子极化参数的研究	李培荣(LZU)
2:30	P[M27]	Light-cone distribution amplitudes of a light baryon in LaMET	曾军(SJTU)
3:00	P[M28]	$\Lambda_b$ decays in PQCD	韩佳杰(LZU)

## Heavy Flavor Physics: Session IV (4:00 PM - 5:30 PM)

-Conveners: 刘玉斌

time	[id]	title	presenter
4:00	P[M32]	Study of Bc physics at LHCb	俞洁晟(HNU)
4:30	P[M33]	Analytical calculation of multi-loop vacuum Feynman integrals	张海斌(HBU)
5:00	P[M34]	Next-to-next-to-leading-order QCD corrections to pion electromagnetic form factors	陈文(SCNU)

# Monday, April 8, 2024

## Heavy Flavor Physics: Session I (8:30 AM - 10:00 AM)

-Conveners: 郭新恒

time	[id]	title	presenter
8:30 AM	[M38]	Decay-angular-distribution correlated CP violation in heavy hadron decays	张振华 (USC)
9:00 AM	[M39]	Implications of CP violation for new physics beyond SM	韩成成 (SYSU)
9:30 AM	[M40]	Double-mixing CP violation in B decays	宋雯捷 (HUST)

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

-Conveners: 董燎原

time	[id]	title	presenter
10:30 AM	[M41]	The $\rho(770,1450) \rightarrow \omega \pi$ contributions for three-body decays $B \rightarrow \bar{D}^{(*)} \omega \pi$	王文飞 (SXU)
11:00 AM	[M42]	Analysis of three-body charmed B meson decays	周四红 (IMU)
11:30 AM	[M43]	Hyperon weak radiative decays in the light front approach	邢志鹏 (NNU)