

LaMET 2021 Online

Tuesday, 7 December 2021

Session I (08:30 - 09:55)

-Conveners: Martha Constantinou

time	[id] title	presenter
08:30	[19] Lattice QCD Determination of the Bjorken- x Dependence of PDFs at Next-to-next-to-leading Order	ZHAO, Yong
08:55	[17] Valence parton distribution of pion from lattice QCD at physical point	GAO, Xiang
09:15	[13] Review on Linear Divergence	SU, Yushan
09:35	[3] Topics in LaMET	CHEN, Jiunn-Wei

Wednesday, 8 December 2021

Session I (08:30 - 10:05)

-Conveners: Huey-Wen Lin

time	[id] title	presenter
08:30	[7] Pion and kaon distribution amplitudes and SU(3) flavor breaking effect from lattice QCD	HE, Jinchen
08:55	[1] Distribution amplitudes of K^* and ϕ from lattice QCD with large momentum effective theory	HUA, Jun
09:15	[15] The transversity parton distribution function of the nucleon using the pseudo-distribution approach	KARTHIK, Nikhil
09:40	[6] Updated Result on Nucleon Transversity Parton Distribution Function from Lattice QCD	YAO, Fei

Thursday, 9 December 2021

Session I (08:30 - 10:05)

-Conveners: Yi-Bo Yang

time	[id] title	presenter
08:30	[2] Light-Front Wave Functions From LaMET	LIU, Yizhuang
08:55	[5] Collins-Soper kernel from transverse momentum-dependent wave functions in LaMET	CHU, Min-Huan
09:15	[26] Lattice QCD calculation of the Collins-Soper kernel from quasi TMDPDFs	WAGMAN, Michael
09:40	[14] Renormalize quasi TMD-PDF on lattice	ZHANG, Kuan