

XIIIth Meeting on Lattice Parton Physics from Large Momentum Effective Theory (LaMET 2026)

Monday, 6 July 2026

Session I (13:00 - 15:00)

time	[id] title	presenter
13:00	[43] Proton's isovector PDF with updated analysis of large-momentum lattice data	SU, Yushan
13:30	[39] Colored noises near UV/IR fixed points	LIU, Yizhuang
14:00	[22] Proton isovector helicity PDF at NNLO and the twist-3 moment \tilde{d}_2 from lattice QCD at physical quark masses	ZHANG, Rui
14:30	[34] Extracting Vector Mellin Moments for the Pion and Kaon in Lattice QCD	MILLER, Joshua

Tuesday, 7 July 2026

Session I (13:00 - 15:00)

time	[id] title	presenter
13:00	[30] Constraints on light travel and partons from quantum mechanics	JI, Xiangdong
13:30	[19] Direct calculation of parton distributions in momentum space from lattice QCD	ZHANG, Rui
14:00	[20] Quantum Simulation of Generalized Parton Distributions: A Qudit-Based Approach	HECHENBERGER, Florian
14:30	[25] One-loop matching for Coulomb-gauge quasi generalized parton distributions	YAO, Fei

Wednesday, 8 July 2026

Session I (13:00 - 15:00)

time	[id] title	presenter
13:00	[21] Toward a Continuum-Extrapolated Collins–Soper Kernel from Physical-Point Lattice QCD	GAO, Xiang
13:30	[31] Gluon Collins-Soper kernel from lattice QCD	FU, Yang
14:00	[7] Three-dimensional Imaging of Transversely Polarized Proton in Momentum Space	HE, Jinchen
14:30	[35] Aspects of Coulomb-gauge renormalisation	LIN, Joshua