

TMDs: Towards a Synergy between Lattice QCD and Global Analysis

Wednesday, 21 June 2023

Session II (11:00 - 12:30)

time	[id] title	presenter
11:00	[9] Global extraction of unpolarized Transverse Momentum Distributions	BISSOLOTTI, Chiara
11:30	[26] Tomography of pions and protons via transverse momentum dependent distributions	GAMBERG, Leonard
12:00	[24] Three dimensional imaging in Nuclei	TERRY, John

Thursday, 22 June 2023

Session II (11:00 - 12:30)

time	[id] title	presenter
11:00	[17] Lattice QCD calculations of transverse momentum-dependent (TMD) observables	ENGELHARDT, Michael
11:30	[3] Lattice calculation of the Collins-Soper kernel	Dr SHU, Hai-Tao
12:00	[18] Collins-Soper kernel from lattice QCD at the physical pion mass	AVKHADIEV, Artur

Friday, 23 June 2023

Session II (11:00 - 12:30)

time	[id] title	presenter
11:00	[29] Proton spin at small-x	TARASOV, Andrey
11:30	[25] TMD Factorization and Renormalization at Next-to-Leading Power	GAO, Anjie
12:00	[20] Transverse Momentum Distributions of Heavy Hadrons and Polarized Heavy Quarks	MICHEL, Johannes K. L.