

Informal School on QCD and Heavy Flavor Physics

Thursday, 22 May 2025

Lattice QCD (08:00 - 14:00)

time	[id]	title	presenter
08:00	[19]	From 2pt to effective mass, including Jackknife and Bootstrap	王, 涵章
08:30	[45]	Resample: https://github.com/Greyyy-HJC/Correlation_Analysis	Dr HE, Jinchen
09:00	[34]	Markov Chain, Metropolis algorithm for 1+1 ϕ^4 : introduction	Mr PENG, Zhe-yuan
09:30	[49]	Pyquda tutorial	ZHANG, Qi-An
09:50	[42]	Heat bath, HMC, and SU(2)	
10:00	[36]	Wilson loop and heavy quark potential	
10:30	[20]	Model Average	RAN, jie
11:00	[35]	Propagators, CG, BICG, Multigrid	
11:30	[37]	GEVP	
12:00	[38]	Rotational Group	
12:30	[39]	Luscher formula	
13:00	[40]	Smearing, and Distillation	
13:30	[41]	Gradient flow	