

QED in Weak Decays

Friday 24 June 2022

QED corrections on the lattice: morning (10:00-13:00)

time	[id] title	presenter
10:00	[13] QED corrections to leptonic decay rates from computations on a finite Euclidean volume	SACHRAJDA, Christopher
10:40	[14] QCD+QED on the lattice with C^* boundary conditions	PATELLA, Agostino
11:20	Coffee Break	
11:40	[15] Massive QED on the lattice	DELLA MORTE, Michele
12:20	[16] Combining infinite-volume photons and finite-volume hadronic matrix elements computed on the lattice	JIN, Luchang

QED corrections on the lattice: afternoon (14:40-16:00)

time	[id] title	presenter
14:40	[17] Finite-size effects in lattice QCD+QED $_{\mathbb{L}}$	HERMANSSON-TRUEDSSON, Nils
15:20	[18] Lattice calculation of leading isospin breaking effects in $\Gamma(K_{\ell 2})/\Gamma(\pi_{\ell 2})$ with close to physical chiral fermions	DI CARLO, Matteo