

Lattice 2023

Tuesday, 1 August 2023

Poster session: Poster session - Atrium (18:00 - 20:00)

time	[id] title	presenter
18:00	[400] LDIC Survey 2023: Feeling Welcome in the Community	MARTINS, Sofie
18:04	[11] Mass effects on the QCD beta-function	KOSTA, Marios
18:07	[96] New configuration set of the HAL QCD collaboration	ITOU, Etsuko
18:10	[101] Sphaleron Rate from Lattice Gauge Theory	WEBER, Johannes Heinrich
18:13	[116] Progress report on data analysis of 2 point correlation functions for semileptonic decay $B_{(s)} \rightarrow D_{(s)}^{(*)} \ell \bar{\nu}_\ell$ form factors	JWA, Seungyeob
18:16	[119] 2023 update of ϵ_K with lattice QCD inputs	LEE, Weonjong
18:19	[123] Sequential Bayesian fitting method for Pion mass spectrum with HYP-smearred staggered quarks.	PAK, Jeonghwan
18:22	[131] Provenance model for Lattice QCD	WETTIG, Tilo
18:25	[135] "My Journey as a Physicist" Podcast	GOOD, William LIN, Huey-Wen
18:28	[141] Highly anisotropic lattices for Yang-Mills theory	HOTZY, Paul
18:31	[143] Lattice QCD Calculation of Pion Distribution Amplitude Using Domain-Wall Fermions at Physical Pion Mass	BAKER, Ethan
18:35	[155] Towards a non-perturbative determination of β_g at small couplings	DALLA BRIDA, Mattia
18:39	[179] Tensor Renormalization Group Methods for Real-Time Evolution	HITE, Michael
18:43	[186] Bootstrap methods for digitized scalar field theory	OZZELLO, Zane
18:47	[201] Fast Partitioning of Pauli Strings into Commuting Families for Optimal Expectation Value Measurements of Dense Operators	LYTLE, Andrew BUTT, Nouman
18:50	[226] Domain decomposition for the propagator factorization in distillation	ROMERO, Eloy
18:54	[248] Flow-based sampling of CP^{N-1} models: how important is equivariance?	MARSH ROSSNEY, Joe
18:58	[233] Charmonia distribution amplitudes	SAN JOSÉ PÉREZ, Miguel Teseo
19:02	[241] Optimal smearing for heavy-light mesons in motion	DI PALMA, Roberto
19:06	[235] The $\Lambda(1405)$ from lattice QCD: Something about determining the finite-volume spectra	CID MORA, Barbara Alexandra
19:10	[240] Staggered nucleon axial charge and form factors	LIN, Yin MEYER, Aaron
19:13	[247] Calculation Of Observables At Finite Temperature using Normalizing Flows	KIRWAN, Christopher
19:17	[253] Study of the phase diagram of 1+1d Z(N) multi-flavor gauge theory at finite density using Tensor Networks and Quantum Simulations	VALGUSHEV, Semeon
19:21	[285] Three-particle scattering in the (1+1)-dimensional O(3) non-linear sigma model	BAEZA-BALLESTEROS, Jorge

19:25	[290] Use of Inverse Methods for Reconstructing the Hadronic Tensor from Euclidean Correlators	STEWART, Douglas
19:28	[330] The four-gluon vertex in Landau gauge	SILVA, Paulo
19:32	[341] Normalizing flows for gauge theories: towards finite temperature simulations	KIRWAN, Christopher
19:36	[349] Affordable low mode averaging	GRUBER, Roman
19:40	[339] Glueballs in $N_f=1$ QCD	BERGNER, Georg
19:44	[331] Machine learning estimator for the trace of inverse Dirac operator	SUMIMOTO, Takayuki
19:48	[368] Beyond Generalized Eigenvalues	FLEMING, George
19:51	[372] Streamlined data analysis in Python	CLARKE, David
19:54	[397] Constrained curve fitting with Bayesian neural networks	PETERSON, Curtis
19:57	[399] AdS/CFT Correspondence for Scalar Field Theory in Lattice AdS ₂ , AdS ₃	Dr COGBURN, Cameron