

Low Emittance Rings workshop 2024

Thursday 15 February 2024

Computing tools, machine learning and AI - 6/2-024 - BE Auditorium Meyrin (16:10 - 19:00)

-Conveners: Rogelio Tomas Garcia

time	[id] title	presenter
16:10	[62] DA studies with deep neural networks	DI CROCE, Davide
16:30	[63] Machine Learning-Based Modeling at the LHC and Muon collider studies	Dr FOL, Elena
16:50	[64] High-dimensional nonlinear beam dynamics tuning with Bayesian optimization	KUKLEV, Nikita
17:10	[65] Non-linear correction with ML at the LHC	BORJESSON CARAZO, Alejandro
17:30	[79] Optimising resonance driving terms using MAD-NG	Dr DENIAU, Laurent
17:40	[66] Discussion	