

Bayesian Inference in High-Energy Physics

Wednesday, 25 May 2022

Results talks - OC218 (14:00 - 18:00)

time	[id] title	presenter
14:00	[2] Mapping Machine-Learned Physics into a Human-Readable Space	FAUCETT, Taylor
14:35	[3] Bayesian Inference of QCD splittings with Invertible Networks	HEIMEL, Theo
15:10	[4] How well do we know the neutron-matter equation of state at the densities inside neutron stars? A Bayesian approach with correlated uncertainties	MELLENDEZ, Jordan
15:45	Coffee Break	
16:15	[6] A graphical multi-fidelity Gaussian process model, with application to emulation of expensive computer simulations	BASS, Steffen
16:50	[7] Exploring phase space with Nested Sampling	YALLUP, David