

Science and Applications of Plasma Wakefield Acceleration

Wednesday, 18 May 2022

.: Machine Learning in Wakefield Acceleration (14:00 - 15:30)

-Conveners: Maxence Thévenet

time	[id] title	presenter
14:00	[34] Introduction	THÉVENET, Maxence
14:05	[35] Overview of Gaussian Processes and Bayesian Optimization for Plasma-Based Accelerators	LEHE, Remi
14:35	[36] Overview of Adaptive Machine Learning Methods: Towards Virtual 6D Phase Space Diagnostics	SCHEINKER, Alexander
15:05	[37] Discussion	