

48th EPS Conference on Plasma Physics

Friday, 1 July 2022

Fri - BPIF (Machine Learning & Diagnostics) (10:40 - 12:40)

time	[id] title	presenter
10:40	[554] Automated Laser Plasma Accelerators	STREETER, Matthew
11:10	[43] Automated control and optimisation of high-intensity laser-solid interactions	PALMER, Charlotte
11:40	[595] Deep Learning for the modeling of electron nonlocal transport in plasmas	LAMY, Corisande
11:55	[515] Plasma-photonic response to electron beams as a versatile tool for plasma accelerators	KNETSCH, Alexander
12:10	[399] On the nature of electromagnetic pulse emission generated by short-pulse lasers and the possible mitigation methods	Dr RACZKA, Piotr
12:25	[106] Looking into solid-density plasmas using attosecond XUV dispersion	SUNDSTRÖM, Andréas