

ALEGRO Workshop 2024, Lisbon, 19-22 March

Thursday 21 March 2024

Poster Session - Anfiteatro Abreu Faro (16:00 - 17:00)

time	[id] title	presenter
16:40	[42] Complete elimination of BBU in open structured channels	
16:40	[44] Developing expectations for AWAKE with simulations.	
16:40	[45] Phase Control of Nonlinear Breit-Wheeler Pair Creation	
16:40	[48] Laser focusing trade-off in the multi-PW regime	
16:40	[50] MPI-GPU Algorithm in QuickPIC	
16:40	[51] Advancements in Plasma-Driven Acceleration for Non-Relativistic Particles	
16:40	[82] A Tutorial on Particle in Cell simulation of Laser Wakefield Acceleration	
16:40	[86] Arbitrary Electromagnetic Wave Packets in Particle in Cell Codes	
16:40	[85] Optimisation of Quasi-Neutral Lepton Beams using Direct Laser Acceleration	
16:40	[88] All-optical induced twist without angular momentum via local pump depletion	
16:40	[89] Is Attosecond Pulse Generation Achievable at ELI Beamline Facilities through the Flying Mirror Mechanism?	
16:40	[40] Undepleted direct laser acceleration	