

Particles & Plasmas Symposium 2024

Tuesday, 11 June 2024

Classical and quantum plasmas (14:00 - 15:30)

-Conveners: Johann Rafelski

time	[id] title	presenter
14:00	[106] NAPLIFE: NAnoPlasmonic LAsEr Ignited Fusion Experiment - nanofusion progress 2023/24	BIRÓ, Tamás
14:45	[107] High field nanoplasmonics for nuclear fusion	KROÓ, Norbert

Classical and quantum plasmas (16:00 - 17:35)

-Conveners: Johann Rafelski

time	[id] title	presenter
16:00	[108] High-energy, Non-thermal, Laser-induced Nano-fusion	CSERNAI, László
16:45	[109] Morphology studies on craters created by femtosecond laser irradiation in UDMA polymer targets embedded with plasmonic gold nanorods	NAGYNÉ SZOKOL, Ágnes
17:10	[119] Data Evaluation in Laser Crater Experiment	ABDULAMEER, Nour Jalal