

Margaret Island Symposium 2023 on Particles & Plasmas

Wednesday, 7 June 2023

Particles in Strong Fields (14:00 - 15:40)

-Conveners: Gergely Barnafoldi

time	[id] title	presenter
14:00	[4] Connecting electromagnetic vacuum structure with some QCD phenomena	EVANS, Stefan
14:50	[30] KNO-scaling of charged hadron multiplicities within a Machine Learning based approach	BIRO, Gabor
15:15	[32] Interaction of relativistic charged particles with a strong laser field in a plasma environment	Prof. VARRÓ, Sándor

Particles in Strong Fields (16:00 - 17:30)

-Conveners: Guy Paic

time	[id] title	presenter
16:00	[7] Highlights from the NA61/SHINE physics program	KOWALSKI, Seweryn
16:30	[9] Is there a limit to the strength of acceleration?	PRICE, Will
17:00	[35] Quantifying the Underlying Event: Investigating Angular Dependence of Multiplicity Classes and Transverse-momentum Spectra in High-energy pp Collisions at LHC Energies	BARNAFOLDI, Gergely