



# Particles & Plasmas Symposium 2024

## Monday, 10 June 2024

### Fields and elementary particle plasmas (14:00 - 15:30)

-Conveners: Berndt Müller

time	[id] title	presenter
14:00	[99] From hadron resonance gas to quark-gluon plasma by Mott dissociation of quark clusters	BLASCHKE, David
14:45	[98] Revisiting of the soft-hard separation of the transverse momentum spectra in pp collisions	BÍRÓ, Gábor
15:05	[121] The ALICE 3 detector concept for LHC Runs 5 and 6 and its physics performance	VÉRTESI, Róbert

### Fields and elementary particle plasmas (16:00 - 17:50)

-Conveners: Berndt Müller

time	[id] title	presenter
16:00	[101] The ALICE Experiment at the LHC	SCHWEDA, Kai
16:30	[120] Jet substructure measurements with the ALICE experiment	VARGA, Zoltán
16:55	[122] Image reconstruction with proton computed tomography	JÓLESZ, Zsófia
17:20	[123] Simulations of Rotating Newtonian Universes	PÁL, Balázs