

From initial gluons to hydrodynamics: Gluons inside hadrons and their thermalization

mardi 25 octobre 2022

Initial state information from soft particle production in hydrodynamics and transition from initial state to hydrodynamics:

Initial state in hydrodynamic analysis and relation between initial stage before and after impact (10:00 - 12:50)

-Présidents de session: Jean-Yves Ollitrault

time	[id] title	presenter
10:00	[11] Geometry of hadrons and nuclei from collider experiments	MÄNTYSAARI, Heikki
10:30	[12] QCD thermalization in kinetic theory	MAZELIAUSKAS, Aleksas
11:00	Coffee break	
11:20	[13] QCD Thermalization in 2PI formalism	HAUKSSON, Sitryggur
11:50	[14] Sensitivity of bulk particle production to early time physics	LUZUM, Matthew
12:20	[15] Discussion round	