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





lundi 24 octobre 2022 - mardi 25 octobre 2022 **Institut Pascal**

Programme Scientifique

Initial state information from hard inclusive and hard exclusive particle production: session inclusive reactions

Confirmed speakers:
Valerio Bertone
Leif Lönnblad
Edmond lancu
Ingo Schienbein
Initial state information from hard inclusive and hard exclusive particle production: session exclusive reactions
hard exclusive particle production: session
hard exclusive particle production: session exclusive reactions Confirmed speakers: Cédric Lorcé
hard exclusive particle production: session exclusive reactions Confirmed speakers: Cédric Lorcé Sara Fucini
hard exclusive particle production: session exclusive reactions Confirmed speakers: Cédric Lorcé

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

Confirmed speakers:

Heikki Mäntysaari
Aleksas Mazeliauskas
Sigtryggur Hauksson
Matthew Luzum
Initial state information from soft particle production in hydrodynamics and transition from initial state to hydrodynamics: Preequilibrium physics and observables
Confirmed speakers:
Sören Schlichting
Carlota Andres