



# Atelier "Physique Théorique des deux infinis"

## lundi 7 juin 2021

### Physique Hadronique (11:30 - 13:30)

-Présidents de session: Ingo Schienbein

time	[id] title	presenter
11:30	[97] QCD at high energy at the LHC and the future EIC	MARQUET, Cyrille
11:40	[98] Nuclear PDFs	SCHIENBEIN, Ingo
11:50	[104] Energy loss effects in pA collisions	ARLEO, François
12:00	[99] Extracting PDFs from lattice QCD	ZAFEIROPOULOS, Savvas
12:10	[100] NLO Access a virtual access for STRONG 2020	LANSBERG, Jean-Philippe
12:20	[101] Advancing precision predictions of transverse momentum effects in high energy hadron collisions	RE, Emanuele
12:30	[102] Quarkonium production	SHAO, Hua-Sheng
12:40	[103] Associated production of a photon and a heavy quark jet in hadronic collisions	GUILLET, Jean-Philippe
12:50	[105] Heavy quark production in pp and AA collisions	GOSSIAUX, Pol Bernard
13:00	[106] Dynamical Thermalization in Heavy Ion collisions	JAFARPOUR, Mahbobeh
13:10	[107] A perturbative window to the IR regime of QCD	SERREAU, Julien
13:20	[108] The phase diagram of QCD from heavy-ion collisions to compact stars	NAHRGANG, Marlene