

Chez Pierre

Presents ...

Monday, October 19, 2026

12:00pm – 1:00pm

Duboc room - 4-331



Chez Pierre Seminar

Jorge Kurchan, Ecole Normale Supérieure, Ipens

“Full eigenstate thermalization hypothesis and free probability”

Abstract- The Eigenstate Thermalization Hypothesis needs to be completed to take into account higher correlators, for example to compute out of time order operators (OTOCs).

Once this is done, a Pandora's box of contributions is opened. As it turns out, the instrument for organizing this has been around for a few decades: it is the technique of Free Probability.