ID de Contribution: **32**   Type: **Non spécifié**

Large N Topologically Twisted Indices, Holography, and Black Holes

lundi 25 avril 2022 17:00 (25 minutes)

I will discuss the large-N limit of the sphere partition function and the topologically twisted index of the ABJM theory and related SCFTs arising from M2-branes. Focusing on the subleading terms in the large-N expansion, I will study the implications of these results for black hole physics and holography.

Type of contribution

Contributed Talk or Poster

Auteur principal: Dr REYS, Valentin (KU Leuven)

Orateur: Dr REYS, Valentin (KU Leuven)

Classification de Session: Contributed talks

Classification de thématique: Contributed talks