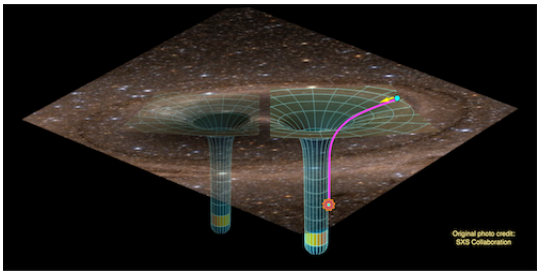

ID de Contribution: **23** Type: **Non spécifié**

AdS3 with no BTZs

vendredi 11 juin 2021 16:45 (45 minutes)

I will describe AdS3 string theory with NS fluxes in a regime where the AdS3 radius of curvature is smaller than the string scale. The asymptotic density of states consists of highly excited fundamental strings rather than BTZ black holes. I will present evidence that the CFT dual to this string theory is a symmetric product orbifold with a linear dilaton “block” CFT, with a deformation that introduces a wall that cuts off the strong coupling region.

https://youtu.be/Z4r7M6ft1xg

Orateur: BALTHAZAR, Bruno