

Institut Henri Poincaré
11 rue Pierre et Marie Curie, 75231 Paris cedex 05
String Theory in Greater Paris

Rencontres Théoriciennes
“Supergravité, théorie des cordes et théorie M”

Jeudi 14 Avril 2016, 10:00

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Warped conformal field theories

Warped conformal field theories (WCFTs) are a novel class of non-relativistic theories in two dimensions, which are interesting in both holography and QFT. In this talk I will show how to derive general properties of the spectrum and modular properties of partition functions of WCFTs. A simple, yet non-trivial, example of