



ICTS Seminar

Title : Logarithmic Corrections to 5d Black hole Entropy

Speaker : Prithvi Narayan, ICTS-TIFR, Bengaluru

Date : Friday, August 26, 2016

Time : 10:30 am

Venue : Emmy Noether Seminar Room, ICTS Campus, Bangalore

Abstract : Using Quantum Entropy Function, we compute the logarithmic corrections to entropy of orbifolds of certain 5d BPS black holes (BMPV black holes) in $N=2$ supergravity. We also match our answer with the microscopic results predicted by string theory.