Avviso di Seminario

Thursday, April 26th, 13.30 Giovedì, 16 Maggio, ore 13.30



Aula U1-02

Dark Matter Clues from the Faintest Galaxies

Professor Julio F. Navarro : University of Victoria

Canada

I will present results on two recent discoveries which represent the faintest galaxies known to date. One is a dwarf satellite of the Milky Way with only ~16 solar masses of stars, and another one a gas-filled system apparently devoid of stars. I will discuss the implications of the faintest galaxies known for the nature of dark matter and for the process of dwarf galaxy formation in the Lambda Cold Dark Matter paradigm.



Centro Bicocca di Cosmologia Quantitativa