

Session Program

20-24 Nov 2015



Invisibles15 Workshop: "Invisibles Meets Visibles"

PhD Forum: Dark Matter

IFT (Madrid) and Thyssen-Bornemisza Museum

Monday 23 November

14:30

PhD Forum: Dark Matter

Session | **Location:** Thyssen-Bornemisza Museum

14:30-14:36

Studies on the XENON100 electromagnetic background

Speaker

Daniel MAYANI

14:36-14:42

Limits on leptophilic dark matter models from AMS positron and antiproton fluxes

Speaker

Leila Ali Cavasonza

14:42-14:48

Measurement of the Charge and Light Yield of Low Energy Electronic and Nuclear Recoils in Liquid Xenon at Different Electric Fields

Speaker

Matthew Anthony

14:48-14:54

Searching for bosonic superWIMPs in XENON100

Speaker

Peter Barrow

15:00