

Session Program

15-16 janv. 2015



Rencontre de Physique des Particules 2015

Cosmology

Institut Henri Poincaré, Amphi Hermite
11, rue Pierre et Marie Curie 75005 Paris

ven. 16 janvier

14:00

Cosmology

Session | Site: Institut Henri Poincaré, Chair: Bartjan Van Tent, Amphi Hermite, 11, rue Pierre et Marie Curie 75005 Paris

14:00 – 14:25 **Review Talk****Orateur**

Dr Filippo Vernizzi

14:25 – 14:39 **Hawking radiation in laboratory analogues****Orateur**

Dr Scott Robertson

14:39 – 14:53 **On pair-instability Supernovae explosions****Orateur**

Prof. Pascal Chardonnet

14:53 – 15:07 **Non relativistic Operators in Direct Dark Matter Searches****Orateur**

Dr Paolo Panci

15:07 – 15:21 **A new look at the cosmic ray positron fraction.****Orateur**

M. Mathieu Boudaud

15:21 – 15:35 **Making sense of the local Galactic escape speed estimates in direct dark matter searches****Orateur**

M. Stefano Magni

15:35