

Session Program

26-28 Jan 2023

PITT PACC Workshop: Atomic Dark Matter

Morning Late

Thursday 26 January

10:55

Morning Late

Session

10:55-11:30 Precision Cosmology of Atomic Dark Matter

Speaker

Jared Barron

11:35-12:10 Hydrodynamical Simulations of Atomic Dark Matter

Speaker

Prof. Mariangela Lisanti

12:15

Friday 27 January

10:55

Morning Late

Session

10:55-11:30

Transient Astrometric Lensing of Compact Objects with Gaia

Speaker

I-Kai Chen

11:35-12:10

Cosmological Evolution of Atomic Dark Matter Models

Speaker

James Gurian

12:15

Saturday 28 January

10:55

Morning Late

Session

10:55-11:30 Exploring the astrophysics of dark atoms

Speaker

Akshay Ghalsasi

11:35-12:10 Searching for Mirror Stars with Gaia

Speaker

David Curtin

12:15