

Session Program

7-9 May 2018



Phenomenology 2018 Symposium

DM I

University of Pittsburgh
Pittsburgh, PA 15260

Monday 7 May

14:15

DM I

Session | Location: Benedum Hall, G-30

14:15–14:30 Dark Matter searches with the ATLAS Detector

Speaker
Sarah Louise Barnes

14:30–14:45 Searches for dark matter at CMS

Speaker
Darien Wood

14:45–15:00 Dark matter from electroweak top-quark production

Speaker
Susanne Westhoff

15:00–15:15 Electroweak Dark Matter at Future Hadron Colliders

Speaker
Xing Wang

15:15–15:30
LHC phenomenology of invisibly decaying dark matter "candidates": is what we observe dark matter?

Speaker
Doojin Kim

15:30–15:45 Complementarity for Dark Sector Bound States

Speaker
Hongwan Liu

15:45–16:00 Searching for dark matter bound states at the LHC

Speaker
Tao Xu

16:00