

Session Program

1-4 Jun 2025



Production and Structure of Matter and Antimatter at High Energies: PAW'25

Antimatter

Kloster Irsee, Conference Room 128

Klosterring 4 87660 Irsee Germany Picture: Copyright Schwäbisches Bildungszentrum Irsee Achim Bunz

Monday 2 June

16:30

Antimatter: AM1

Session |
Location: Kloster Irsee, Conference Room 128, Klosterring 4 87660 Irsee Germany Picture: Copyright Schwäbisches Bildungszentrum Irsee Achim Bunz |
Convener: Martin Jan Losekamm

16:30-17:00	Antimatter in space with AMS-02
Speaker Robin Joscha Sonnabend	
17:00-17:20	Antihelium production in pp collisions at LHCb
Speaker Hendrik Jage	
17:20-17:40	Antihelium production in Lambda_b decays
Speaker Razvan-Daniel Moise	
17:40-18:10	Antimatter production with ALICE
Speaker Mr Alberto Caliva	

18:10

Tuesday 3 June

09:05

Antimatter: AM2

Session |

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Convener: Jan Friedrich

09:05–09:35

Antihelium production on nuclei with LHCb

Speaker

Dr Thomas Poschl

09:35–10:05

Antimatter in Cosmic Rays

Speaker

Yoann GENOLINI

10:05–10:35

Antimatter production with AMBER

Speaker

Michela Chiosso

10:35

11:05

Antimatter: AM3

Session |

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Convener: Dr Thomas Poschl

11:05–11:35

Dark Matter with FERMI

Speaker

Nicola Mazziotta

11:35–12:00

Antimatter absorption with ALICE

Speaker

Chiara Pinto

12:00–12:25

Antimatter search with GAPS

Speaker

Philip Von Doetinchem

12:25–12:45

Antinuclei from dark matter

Speaker

Tim Linden

12:45