

Programme des sessions

25–28 sept. 2023



axions++ 2023

Astro - HEP Phenomenology

LAPTh, Auditorium Vivargent
9 chemin de Bellevue Annecy-le-Vieux 74940 ANNECY

jeu. 28 septembre

13:45

Astro - HEP Phenomenology

Session | Site: LAPTh, Auditorium Vivargent, 9 chemin de Bellevue Annecy-le-Vieux 74940 ANNECY

13:45 – 14:15 Axions as Thermal DM: A ChPT Approach

Orateur

José Antonio Oller

14:15 – 14:35 The Chiral Lagrangian for CP-violating Axion-like particles

Orateur

Gabriele Levati

14:35 – 14:55 Axion Dark Matter with Flavor-Violating Couplings to Quarks

Orateur

Alessandro Dondarini

14:55 – 15:15 A Visible QCD Axion Portal to GeV-Scale Dark Matter

Orateur

GIOVANNI ARMANDO

15:15

15:25

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15:25 – 15:45 Axion-mediated Dark Matter beyond freeze-out

Orateur

Aoife Bharucha

15:45 – 16:05 Light dark matter and its possible probes

Orateur

Sreemanti Chakraborti

16:05 – 16:25 Quadratic Coupling of Axions to Photons

Orateur

Carl Beadle

16:25 – 16:55 Solar Halo of Axions and Implications for Direct Detection

Orateur

Joshua Eby

16:55