

Session Program

10-14 Nov 2025

Axions in Japan

Parallel session - Cosmology I

Kavli IPMU, Lecture Hall

Kavli Institute for the Physics and Mathematics of the Universe, The University of Tokyo 5-1-5
Kashiwanoha, Kashiwa, Chiba, 277-8583, Japan

Monday 10 November

14:00

Parallel session - Cosmology I

Session |
Location: Kavli IPMU, Lecture Hall, Kavli Institute for the Physics and Mathematics of the Universe, The University of Tokyo 5-1-5 Kashiwanoha, Kashiwa, Chiba, 277-8583, Japan |
Convener: Chair: Dan Kondo

14:00-14:20

Multi-Axion Bosenovae and Sequential Axion Emissions

Speaker
Jason Arakawa

14:20-14:40

Core-Halo Relation in Self-Interacting Scalar Field Dark Matter

Speaker
Jessica N. Lopez-Sanchez

14:40-15:00

Interfering and Interacting Fuzzy Dark Matter

Speaker
Christian Capanelli

15:00