

Session Program

10-13 Nov 2023

International Symposium on Cosmology and Particle Astrophysics: CosPA 2023

Parallel Session 4A

Hong Kong, Henry Cheng International Conference Center, The Chinese University of Hong Kong

Saturday 11 November

16:00

Parallel Session 4A: Dark Matter II LT1A

Session |

Location: Hong Kong, Henry Cheng International Conference Center, The Chinese University of Hong Kong |

Convener: Prof. Shigeki Matsumoto

16:00-16:20 Pulsar Timing Residuals Induced by Wideband Ultralight Dark Matter

Speaker

Yun-Long Zhang

16:20-16:40 Updated Constraints and Future Prospects on Majoron Dark Matter

Speaker

Michiru Niibo

16:40-17:00 Detection of Ultra-Light Dark Matter with Stimulated Annihilation

Speaker

Lei Wu

17:00-17:20 Constraining Particle Dark Matter with eROSITA Early Data

Speaker

Chi Ngam Fong

17:20