

International Workshop on Multi-probe approach to wavy dark matters

Thursday, November 30, 2023

Cosmic probe (11:00 AM - 12:00 PM)

-Conveners: Yuji Chinone

time	[id] title	presenter
11:00 AM	[25] Cosmic Birefringence by Dark Photon	KANG, Dong Woo
11:20 AM	[4] Polarization angle miscalibration and its impact on cosmic birefringence constraints from multi-frequency CMB polarization data	STOMPOR, Radek
11:40 AM	[16] Measuring isotropic cosmic birefringence with LiteBIRD	DIEGO-PALAZUELOS, Patricia

Cosmic probe (2:00 PM - 2:40 PM)

-Conveners: Patricia Diego-Palazuelos

time	[id] title	presenter
2:00 PM	[18] The Small-Correlated-Against-Large-Estimator for Cosmic Microwave Background Lensing	CARL CHAN, Victor
2:20 PM	[7] Effect of Gravitational Cooling on Ultralight Dark Matter System Compared to Dynamical Friction	KOO, Hyeonmo

Cosmic probe (3:45 PM - 4:25 PM)

-Conveners: Patricia Diego-Palazuelos

time	[id] title	presenter
3:45 PM	[3] A dark matter probe in accreting pulsar-black hole binaries	DING, Qianhang
4:05 PM	[6] Cosmological Tensions seen through B-Mode Glasses	BACCIGALUPI, Carlo