



# 2nd Topics of Particle, Astro and Cosmo Frontiers (TOPAC 2024)

Saturday, 1 June 2024

DM - 206 Southeast Co1. (东南院206) (13:30 - 15:10)

-Conveners: Yue-Lin Sming Tsai

time	[id]	title	presenter
13:30	[21]	Quantum Theory of Dark Matter Scattering	KUWAHARA, Takumi
13:55	[15]	Freeze-in Dark Matter Explanation of the Galactic 511~keV Signal	FENG, Wan-Zhe
14:20	[34]	Probe Strongly Coupled Dark Sector via Gravitational Wave	WANG, Zhi-Wei
14:45	[77]	Detecting a Fifth-Force Gauge Boson via Superconducting Josephson Junctions	CHENG, Yu