



# The 4th Topics of Particle, Astro and Cosmo Frontiers (TOPAC 2026)

## 第4届粒子物理、天体物理和宇宙学前沿国际学术研讨会

Monday, 20 April 2026

Parallel Theory-BSM: BSM Probes (Room 368, Chair Ke-Ping Xie) (13:30 - 14:45)

time	[id]	title	presenter
13:30	[1]	Composite Asymmetric Dark Matter from Primordial Black Holes	UCHIDA, Yoshiki
13:45	[22]	Direct Detection of Composite Asymmetric Dark Matter	KUWAHARA, Takumi
14:00	[27]	Scattering of non-relativistic finite-size particles and puffy dark matter direct detection	武龙, 许
14:15	[42]	Prospects of Light Scalar and $U(1)_{B-L}$ gauge boson at FASER(2)	GUO, Zihao
14:30	[51]	Cosmological Collider Searches beyond the Hubble Scale with Planck Data	ZHANG, Yisong