

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

Plenary Theory 15: Gravitational Waves (Room 567, Chair Ye-Ling Zhou) (15:55 - 18:30)

time	[id] title	presenter
15:55	[89] Search Results for Physics Beyond the Standard Model with LIGO-Virgo-KAGRA's 01-04a Observing Runs	GUO, Huaike
16:20	[35] From microphysics to Gravitational Waves for cosmological phase transitions	SCHICHO, Philipp
16:50	[33] Intertwining Axion and gravitational waves, generations and detection.	Prof. SUN, Sichun
17:15	[41] Isocurvature Induced Gravitational Waves at Pulsar Timing Arrays	DU, Peizhi
17:40	[151] Supercooled Dark-Sector Phase Transitions and the PTA Gravitational-Wave Signal	SCHWALLER, Pedro
18:05	[92] How a gravitational wave background affects particle processes	AI, Wenyan