



彭桓武理论物理创新研究中心 “2025引力波物理研讨会”

Sunday 19 October 2025

Parallel-2 (14:00-16:00)

-Conveners: Zhen Pan

time	[id] title	presenter
14:00	[17] AI-Driven Modeling and Inference in Gravitational Wave Astronomy	振伟 吕
14:20	[2] Quantum Search for Gravitational Wave of Massive Black Hole Binaries	Fangzhou Guo
14:40	[60] Enhanced detectability of gravitationally lensed gravitational waves by spinless black holes with aLIGO	Cheng-Jiang Yin
15:00	[38] Hierarchical search EMRI signals via matched filtering	xiaobo zou
15:20	[47] Second-order self-force for eccentric EMRIs in Schwarzschild spacetime	Yi-Xiang Wei
15:40	[55] One-loop corrections to infrared GWs is forbidden by symmetries	Cheng-Jun Fang