



彭桓武理论物理创新研究中心 “2025引力波物理研讨会”

Saturday 18 October 2025

Parallel-1 (14:00-15:40)

-Conveners: Shou-shan Bao

time	[id] title	presenter
14:00	[3] Probing ultralight bosons with binary black holes	Dr Jun Zhang
14:20	[30] Detectability of the chiral GWs from audible axions with the LISA-Taiji network	Yun-Long Zhang
14:40	[5] Shedding light on dark matter with gravitational waves: searches in the first part of the fourth observing run of LIGO-Virgo-KAGRA	迈 乔
15:00	[8] Probing spin-2 ultralight dark matter with space-based gravitational wave detectors in the mHz regime	Jing-Rui Zhang
15:20	[48] Searching for Strange Quark Matter Objects through Gravitational Waves	Ze-Cheng Zou