

Seventeenth Marcel Grossmann Meeting

Thursday, 11 July 2024

Multi-messenger astronomy with gravitational waves: Thursday block 1 - Lab. A (15:00 - 16:30)

-Conveners: Shu-Xu Yi

time	[id] title	presenter
15:00	[130] Multi-Messenger Astrophysics with future GRB space missions	AMATI, Lorenzo
15:34	[321] Multi-messenger Astronomy: The Benefit and Contribution of TianQin	LI, En-Kun
15:55	[120] Bayesian parameter estimation of continuous gravitational waves from known pulsars	ASHOK, Anjana
16:13	[299] Speed of Gravity and Cosmology Constraints from Binary Neutron Stars using Time Delays between Gravitational Waves and Short Gamma-ray Bursts.	IAMPIERI, Leonardo

Multi-messenger astronomy with gravitational waves: Thursday block 2 - Lab. A (17:00 - 18:30)

-Conveners: Shu-Xu Yi

time	[id] title	presenter
17:00	[183] Hierarchical inference of cosmological and astrophysical population properties from gravitational wave observations and galaxy catalogs	TAGLIAZUCCHI, Matteo
17:20	[544] Gravitational-wave cosmology with large-scale structure correlations	Dr BERA, Sayantani
17:40	[448] PyGRB: A matched filtering triggered gravitational-wave search pipeline	GÓMEZ LOPEZ, Sebastian
18:00	[287] Studies on multi-messenger astrophysics with the GW-Universe Toolbox	YI, Shu-Xu