

LISA Spain Meeting 2024

Wednesday 16 October 2024

Contributed Talks - Alberto Lobo Conference Room (09:30-11:30)

-Conveners: Matteo Fasiello; Arthur Suvorov; Eric Madge; Guillermo A. Mena Marugán; Giuliano Iorio; Silvia Gasparotto

time	[id] title	presenter
09:30	[18] Dual-line detectability of ultra-compact X-ray binaries: LISA and LVK	SUVOROV, Arthur
09:50	[19] A new tool on the workbench: the rapid population synthesis code SEVN for gravitational wave astronomy	IORIO, Giuliano
10:10	[20] Memory effect in LISA sources: prospects and relevance	GASPAROTTO, Silvia
10:30	[21] Gravitational waves from first-order phase transitions in LISA: reconstruction pipeline and physics interpretation	MADGE, Eric
10:50	[22] Global quantum effects on gravitational radiation in the era of the LISA mission	MENA MARUGÁN, Guillermo A.
11:10	[23] Testing axion inflation with LISA	FASIELLO, Matteo