

LISA Astrophysics Working Group Meeting 2024

Tuesday, 5 November 2024

Science talks: Massive Black Hole Binaries - E.0.11 (11:00 - 12:31)

time	[id] title	presenter
11:00	[84] SMBH seeding via Population III star formation	PROLE, lewis
11:13	[85] Hierarchical galaxy merger estimation using machine-learning algorithm and MUSE galaxy catalogue for massive black hole merger detection with LISA	DELPECH, Rémi
11:26	[86] Constraining the hardening processes of massive black-hole binaries with LISA	SPADARO, Alice
11:39	[87] Uncovering the origin of intermediate-mass black holes with LISA and other future GW detectors	ARCA SEDDA, Manuel
11:52	[88] Massive black hole formation in Pop. III star clusters	REINOSO, Bastián
12:05	[89] Astrophysical imprints on the LISA data stream from Massive Black Hole Binaries	GARG, Mudit
12:18	[146] Evolution of LISA binaries in gaseous environments	FRANCHINI, Alessia