

10th Astroparticle Physics Science Fair 2023/2024: Gravitation and Cosmology

Thursday, 8 February 2024

Poster session: Poster session - Ex-INPS floor -1, Via Rendina 26-28 (11:30 - 15:00)

-Conveners: Silvia Trabucco; Ulyana Dupletsa; Annarita Ierardi; Anjali Kugarajh; Lavinia Paiella; andrea cozzumbo; Pawan Tiwari; Sara Gliorio; Benedetta Mestichelli; Jacopo Tissino

time	[id] title	presenter
12:00	[18] Cosmology with Gravitational Waves from Black Hole Binaries	DUPLETSA, Ulyana
12:00	[17] Short Gamma-ray burst in the Multimessenger Era	IERARDI, Annarita
12:00	[16] A Fisher Matrix software to evaluate parameter-estimation capabilities of GW detectors	DUPLETSA, Ulyana
12:00	[15] The Lunar Gravitational Wave Antenna and Multiband Gravitational Wave Astronomy	TISSINO, Jacopo
12:00	[14] Properties of Compact Objects	TRABUCCO, Silvia
12:00	[13] Asymmetric Binaries as probes of Fundamental Fields	GLIORIO, Sara
12:00	[12] Model-independent cosmology with GRBs and GWs	COZZUMBO, Andrea
12:00	[11] Black Holes Growing Pains and First Stars	MESTICHELLI, Benedetta PAIELLA, Lavinia
12:00	[10] X-GRaB: Exploring X-ray Flares from Gamma-Ray Bursts in GeV band	TIWARI, Pawan
12:00	[9] Look into Cosmology through Gravitational Waves	KUGARAJH, Anjali Abirami