



EPTA meeting 2025 @ SISSA

Thursday, November 20, 2025

Day 3: New Physics / CWs / Discrete Sources - 128-129 (10:25 AM - 12:00 PM)

-Conveners: irene ferranti

time	[id] title	presenter
10:25 AM	[33] Session Introduction	FERRANTI, irene
10:30 AM	[3] Constraints on Ultralight Scalar and Dark photon Dark Matter from PPTA-DR3 and EPTA-DR2	HU, XiaoSong
10:45 AM	[6] Exploring Neural Network Methods for Sky Localisation of PTA sources	CARBONE, Ludovica
11:00 AM	[2] Studying eccentric supermassive black hole binaries in PTA	MANZINI, Sara
11:15 AM	[29] Constraining Preferred-Frame Effects in Gravity with Binary Pulsars	VAGLIO, Massimo
11:30 AM	[8] Light Bending Under General Relativity: A study of pulsar blackhole binaries	DEBNATH, Jyotijwal
11:45 AM	[17] Sardinia/Cagliari	PERRODIN, Delphine