

Third EuCAPT Annual Symposium

Wednesday 31 May 2023

Dark Matter - 500/1-001 - Main Auditorium (09:30 - 10:30)

-Conveners: Laura Baudis

time	[id] title	presenter
09:30	[25] Neutron stars as axion laboratories	WITTE, Sam
10:00	[26] Constraining primordial black holes as a dark matter candidate	FRANCIOLINI, Gabriele

Dark Matter - 500/1-001 - Main Auditorium (11:15 - 12:30)

-Conveners: Laura Baudis

time	[id] title	presenter
11:15	[27] Light dark matter detection in the lab: new ideas and new tools	ESPOSITO, Angelo
11:45	[5] Gamma-ray flux limits from nearby brown dwarfs: Implications for dark matter annihilating into long-lived mediators.	BHATTACHARJEE, Pooja
11:52	[113] Neural simulation-based inference of dark matter substructure in JVAS B1938+666 strong gravitational lensing system	ANAU MONTEL, Noemi
11:59	[115] Dark Matter Pollution in the Diffuse Supernova Neutrino Background	ROBLES, Sandra
12:06	[132] Cosmic Web Studies in Fuzzy Dark Matter Cosmologies	DOME, Tibor
12:13	[137] A Bayesian Estimation of the Milky Way's Circular Velocity Curve using Gaia DR3	PÖDER, Sven
12:20	[138] Smoking-Gun Signatures for Indirect Detection from Bound State Formation of Electroweak Multiplets	ARMANDO, Giovanni