



# Whispers from the Dark Universe - Particles & Fields in the Gravitational Wave Era

Thursday 26 September 2024

Parallel Thursday Pheno 1 - Seminar room 4b (14:00 - 17:20)

time	[id] title	presenter
14:00	[37] Minimal decaying dark matter: from cosmological tensions to neutrino signatures	FUSS, Lea
14:30	[42] A new solution of the Dark Matter-Baryon Coincidence	CHUNG, Yi
14:45	[49] Impacts of electroweak symmetry breaking on axion-like particles as dark matter	MANNA, Soumen Kumar
15:00	[52] Enhancement of p-wave dark matter annihilation by quasi-bound states	DE ROS, Lorenzo
15:15	[80] Boosted dark matter and their collinear splitting effects at dark matter detection experiments	ZHANG, Cong
15:30	[96] The dawn of nuclear supremacy for dark matter searches — implications of the laser excitation of Th-229	RATZINGER, Wolfram
15:45	[159] Anapole Dark Matter Direct Detection and Gravitinos	YONAR, Onur
16:00	Coffee break	
16:30	[125] Precision Calculations of Electroweak Phase Transitions.	LOESCHNER, Maximilian
16:45	[78] Prospects for constraining light-quark electroweak couplings at Higgs factories	MEKALA, Krzysztof
17:00	[33] Small Instanton-Induced Flavour Invariants and the Axion Potential	KLEY, Jonathan