

WNPPC2025 - 62nd Winter Nuclear & Particle Physics Conference

Friday, 14 February 2025

Morning 2 - Particle Physics - Kinnear Centre Room (KC 303) (10:15 - 12:15)

-Conveners: Darren Grant

time	[id] title	presenter
10:15	[19] Temperature Dependent Scintillation of Plastic Scintillators between 300 K and 4 K	SWIDINSKY, Nicholas
10:30	[41] Development of a Novel Magnet for the HAICU Hydrogen Fountain	EWINS, Jack
10:45	[57] Cooling Analyses of HV-MAPS detector for the Compton Polarimeter in Hall A of JLab	SHEFALI, Shefali
11:00	[59] KDK+: The Enhanced LSC Stability Experiment	INGO, Cameron
11:15	[55] Towards a High Precision Measurement of the Hyperfine Structure of Antihydrogen	WILSON, Sean
11:30	[34] Simulation of MAPP-1 Detector	MUKHOPADHYAY, Abhinab
11:45	[17] Development of a calorimeter for the next-generation rare pion decay experiment: PIONEER	KLEMETS, Emma
12:00	[38] Search for Highly Ionising Particles in 13 TeV proton-proton collisions with the ATLAS Detector	KUMARI, Priyanka