## WNPPC2025 - 62nd Winter Nuclear & Particle Physics Conference

## Saturday, 15 February 2025

## Evening 4 - Electroweak/Higgs physics, BSM physics - Kinnear Centre Room (KC 303) (18:15 - 19:45)

-Conveners: Michel Lefebvre

time	[id] title	presenter
18:15	[24] Rare Isotope Doped Superconducting Sensors as Powerful Probes of BSM Physics	LEACH, Kyle
	[35] Effectively Exploring New Physics: EFT interpretation of ATLAS Run-2 data on the WZ $\rightarrow$ IIvI channel	MAHEYER, Shroff
	[40] Suppression Without Shaping: DisCo Neural Network Optimization for H->μμ Decay Analysis	MOIR, Samuel
	[49] Investigating a Mystery: Poor Modelling of Forward Jet Production Rate For Recent ATLAS Data	DARRAGH, Owen
19:30	[64] Bound muon lifetime	DAVYDOV, Artem