

The Mitchell Conference on Collider, Dark Matter, and Neutrino Physics 2022

Wednesday, May 25, 2022

Machine Learning, Neutrino (8:30 AM - 10:25 AM)

-Conveners: Joel Walker

time	[id] title	presenter
8:30 AM	[39] Exploring Dark Matter Shadows with AI	MATCHEV, Konstantin
8:53 AM	[4] Fast and Faithful Generation of Calorimeter Showers with Deep Generative Models: CaloFlow.	Dr KRAUSE, Claudius
9:16 AM	[13] Classifying Anomalies THrough Outer Density Estimation	HALLIN, Anna
9:39 AM	[8] Double Higgs Production at the HL-LHC	KONG, K.C.
10:02 AM	[28] $e4\nu$ & $\mu 4 \nu$: Brightening the Future of Neutrino Oscillation Measurements	BARROW, Joshua