



# Neutrino Physics and Machine Learning (NPML)

## Friday, 24 July 2020

### Day 5 Morning (10:00 - 11:55)

-Conveners: Taritree Wongjirad; Kazuhiro Terao

time	[id] title	presenter
10:00	[22] Machine Learning based reconstruction for Hyper Kamiokande	BERNS, Lukas
10:40	[39] Inverse Beta Decay Reconstruction in Super-Kamiokande with CNNs	GOLDSACK, Alexander
11:05	[20] ML Methods Investigation for Hyper-K Neutron Capture Classification	STUBBS, Matthew
11:30	[21] A Generative Neural Network for Water Cherenkov Reconstruction	VILELA, Cristovao