

Neutrino Physics and Machine Learning (NPML): Lightning Talks

Wednesday, 17 June 2020

Day 1: Morning: Introduction (10:30 - 10:45)

-Conveners: Taritree Wongjirad; Kazuhiro Terao

time	[id] title	presenter
10:30	[49] Introduction	TERAO, Kazuhiro

Day 1: Morning: Lightning Talks (10:45 - 12:00)

-Conveners: Taritree Wongjirad; Kazuhiro Terao

time	[id] title	presenter
10:45	[20] Development of a BDT-based multi-ring sample at the T2K far detector	TOWSTEGO, Trevor
11:00	[3] A Machine Learning Approach to Study the Neutrino Charged-current Interaction on 127I	Mr AN, Peibo
11:15	[19] Using Sparse Convolutional Neural Networks in MicroBooNE	ITAY, Ran
11:30	[15] Detection of Cosmic Muon Spallation Background in LS-Detector Using Machine Learning	FU, Zhenghao