Neutrino Physics and Machine Learning (NPML)

Wednesday, 22 July 2020

Day 4 Morning (10:00 - 12:25)

   -Conveners: Jianming Bian; Kazuhiro Terao

time	[id] title	presenter
10:00	[50] Deep learning in DUNE	ALONSO MONSALVE, Saul
10:40	[7] Neutrino energy reconstruction with a regression CNN in the DUNE far detector	Dr WU, Wenjie
11:05	[23] Estimating the Impact of Neutrino Interaction Mismodeling in DUNE with Multivariate Event Reweighting	VILELA, Cristovao
11:30	[17] Enhancing Neutrino Event Reconstruction with Pixel-Based 3D Readout for Liquid Argon Time Projection Chambers	Dr DEL TUTTO, Marco