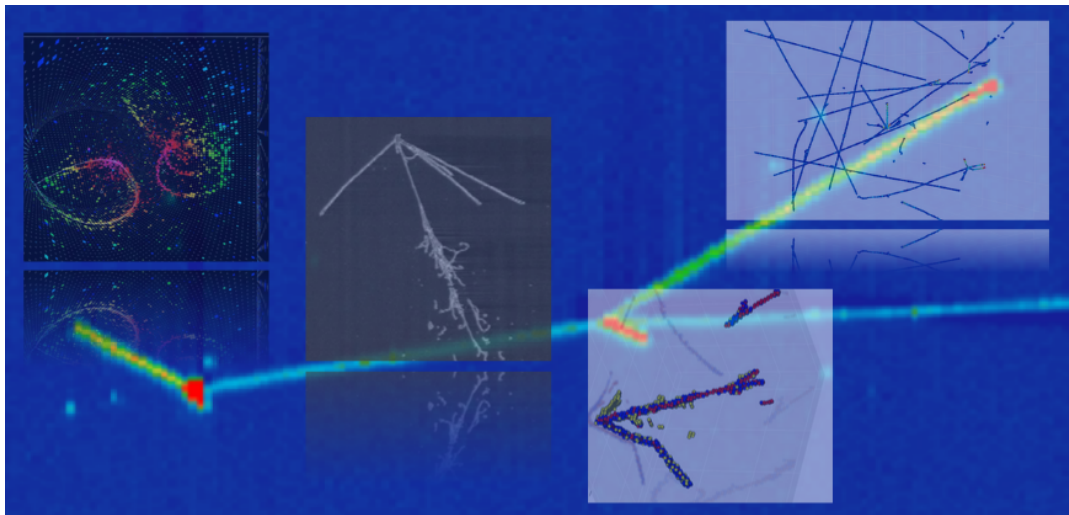


Session Program

20-31 Oct 2025



Neutrino Physics and Machine Learning (NPML 2025)

Experiments - OnuBB

University of Tokyo, Koshiba Hall
7-3 Hongo, Bunkyo City, Tokyo 113-0033

Tuesday 28 October

13:55

Experiments - OnuBB

Session | **Location:** University of Tokyo, Koshiba Hall, 7-3 Hongo, Bunkyo City, Tokyo 113-0033

13:55–14:20

Advancing Neutrinoless Double-Beta Decay in LEGEND

Speaker

Marta Babicz

14:20–14:30

Q/A

14:30–14:55

Machine learning for event reconstruction at SNO+

Speaker

Cal Hewitt

14:55–15:05

Q/A

15:05–15:25

Coffee

15:25–15:40

Development of Machine Learning PID Methods in KamLAND-Zen Experiment

Speaker

Jun Nakane

15:40–15:45

Q/A

15:45–16:00

Study of the performance of the NEXT-100 Tracking Plane using a Sparse Convolutional Neural Network

Speaker

María Cid Laso

16:00–16:05

Q/A

16:05