

Session Program

29 May 2026

2026 spring JUNO/KOTO workshop

KOTO (2)

New Physics Building, R406

Friday 29 May

15:00

KOTO (2)

Session | **Location:** New Physics Building, R406

15:00–15:20

KLpi0pi0 background suppression using Gradient Boosted Decision Trees at the KOTO experiment

Speaker

Arthur Sung

15:20–15:40

Waveform pileup identification using 1D-CNN model

Speaker

Frank Yang

15:40–16:00

Real-time deep learning trigger with FPGA

Speaker

Jia-Jen Wu

16:00–16:20

Study of noise suppression for KOTO-II

Speaker

Xiang-Yu Wang

16:20