The 4th Workshop on New Physics Opportunities at Neutrino Facilities

Tuesday, 4 June 2024

$\underline{Contributed\ talks\ I}\ -\ Science\ and\ Culture\ Center\ (15:20\ -\ 17:20)$

-Conveners: Seokhoon Yun

| time | [id] title | presenter |
|-------|------------------------------------------------------------------------------------------------------------|-----------------|
| 15:20 | [15] Analyzing light sterile neutrino at DUNE and the role of beam tune, neutral current and near detector | MASUD, Mehedi |
| 15:40 | [13] N_eff constraints on the Dark Axion Portal | HONG, Heejoung |
| 16:00 | [14] Reactor antineutrino flux from neutrino-13C neutral current interactions | PARK, Min-Gwa |
| 16:20 | [11] Searching for \$\nu_\tau\$ disappearance in the SHiP experiment | YOO, Seong Moon |
| 16:40 | [10] Physics at the SND@LHC | CHOI, Ki-Young |
| 17:00 | [31] BeamHNL, a GENIE-based general heavy neutral lepton generator | LI, Weijun |