

The 59th Winter Nuclear & Particle Physics Conference (WNPPC2022)

Thursday, 17 February 2022

Scattering and Electrons (10:00 - 11:12)

-Conveners: Yue Zhang

| time | [id] title | presenter |
|-------|---|--------------------------|
| 10:00 | [5] Simulating an Active Target Time Projection Chamber | POSTUMA, Alicia |
| 10:12 | [31] Bayesian Method in Parity-violating Electron Scattering Experiments | Mrs GORGANNEJAD, Fatemeh |
| 10:24 | [62] Leptonic Tensor Approach to Calculate Scattering Cross Sections for Distinguishable Target Particles | GHAFFAR, Mahumm |
| 10:36 | [47] Update of the Jefferson Lab Eta Factory and the Search for BSM Physics | MAHMOOD, Azizah |
| 10:48 | [44] η Meson Photoproduction with the GlueX Experiment | ZARLING, Jonathan |
| 11:00 | [15] Numerical Methods for Finite Temperature Effects in Quantum Field Theory | Ms LI, Siyuan |