



# ACOT Poster Session - April 2022

## Wednesday, 27 April 2022

### Particle Physics, Science Technology, & Scientific Computing - Virtual Poster Room (09:30 - 10:30)

| time  | [id] title  | presenter                      |
|-------|---|--------------------------------|
| 09:30 | [16] The TUCAN Magnetics Lab (and how it's important for the nEDM)  | SHOPINA, Polina                |
| 09:30 | [15] Water Cherenkov Test Experiment  | PAVIN, Matej                   |
| 09:30 | [9] Deep Learning for Pion Identification and Energy Calibration with the ATLAS Detector                              | PORTILLO QUINTERO, Dilia Maria |
| 09:30 | [8] Precision Antihydrogen Annihilation Reconstructions using the ALPHA-g Apparatus                                   | WOOSAREE, Pooja                |
| 09:30 | [7] Projection studies of Higgs boson pair (HH) production to bbbb final state at the HL-LHC using the ATLAS detector | SAM, Colm                      |