

Session Program

22-25 Oct 2024



The 43rd International Symposium on Physics in Collision - PIC 2024

Parallel Session 6

Wednesday 23 October

16:30

Parallel Session 6

Session | **Location:** Seminar Room, INPP, Videoconference via <https://us02web.zoom.us/j/88004570873> |
Convener: Anastasios Lagoyannis

16:30–16:50 **The buzz of $b \rightarrow sll$ decays and why it still matters.**

Speaker

Alice Biolchini

16:50–17:10

Search for coherent neutrino-nucleus scattering in the NEON experiment

Speaker

Dr Hyun Su Lee

17:10–17:30

MoEDAL-MAPP and the lifetime frontier

Speaker

Dr Vasiliki Mitsou

17:30–17:50

Recent advances in the search for $0\nu\beta\beta$ decay of ${}^{76}\text{Ge}$ with LEGEND-200

Speaker

Mr Moritz Neuberger

17:50–18:10

Analysis and Validation of PMT's Waveforms in ICARUS LArTPC Using Monte Carlo Simulations

Speaker

Dr Vanessa Brio

18:10–18:30

Mitigating Parametric Instabilities with Mechanical Dampers in Current and Future Gravitational Wave Detectors

Speaker

Valentina Mangano

18:30