Technology & Instrumentation in Particle Physics (TIPP2023)

Thursday 07 September 2023

G1: Silicon Photomultiplier R&D - Auditorium 2 (16:00-18:00)

-Conveners: Tadeusz Lesiak

| time | [id] title | presenter |
|-------|---|-------------------------|
| 16:00 | [179] Laser-driven secondary photon emission of SiPMs | Ms KACHRU, Priyanka |
| 16:20 | [166] Understanding the temperature dependence of SiPM characteristics | Prof. MAJUMDER, Gobinda |
| 16:40 | [108] Studies on wide dynamic-range SiPMs with high pixel densities | ZHAO, Zhiyu |
| | [79] Significant performance recovery of SiPMs' irradiation damage with in-situ current annealing | SUN, Xilei |
| 17:20 | [39] Cryogenic SiPMs for the DUNE experiment | FALCONE, Andrea |
| 17:40 | [23] A SiPM-based optical readout system for the EIC dual-radiator RICH | Dr RUBINI, Nicola |