



2nd Workshop on Silicon Sensors for Radiation Detection and Quantum Applications

Tuesday, 13 May 2025

SDD - Seminar Room (11:00 - 12:30)

| -Conveners: Peter Lechner |                                                                                           |                                        |
|---------------------------|-------------------------------------------------------------------------------------------|----------------------------------------|
| time                      | [id] title                                                                                | presenter                              |
| 11:00                     | [52] TRISTAN - A Silicon Drift Detector Array for the Sterile Neutrino Search with KATRIN | FORSTNER, Christian<br>SPRENG, Daniela |
| 11:30                     | [53] SDD detectors for the eXTP X-ray Mission                                             | MEIDINGER, Norbert                     |
| 11:50                     | [54] TAXO - A low background SDD for solar axion searches with IAXO                       | SCHÖNFELD, Lucinda                     |
| 12:10                     | [55] PoliMI SDDs                                                                          | BORGHI, Giacomo                        |