TREDI2020: 15th "Trento" Workshop on Advanced Silicon Radiation Detectors

Wednesday, 19 February 2020

Materials, Characterisation, Electronics - TU the Sky (14:40 - 16:40)

-Conveners: Marco Meschini

| time | [id] title | presenter |
|-------|---|-------------------------------------|
| 14:40 | [60] AC-coupled pixel detectors with aluminium oxide field insulator on p-type MCz silicon | OTT, Jennifer |
| 15:00 | [47] Simulation and Technology Study of Shallow Doping Profiles | RODER, Ralf Mario |
| 15:20 | [17] Compact IV/CV measurement instrument for silicon sensors | SAFA, Ali |
| 15:40 | [31] Serial powering at CMS silicon tracker detector for High Luminosity Upgrade | SEIDITA, Roberto |
| 16:00 | [6] Prolonged signal pulses from silicon strip sensors showing enhanced charge multiplication | DIEHL, Leena |
| 16:20 | [48] TCT characterization and scanning of fine pitch of n+-in-p pixel detectors | BEZAK, Mihaela Ms BEZAK, Mihaela |