

2nd Allpix Squared User Workshop

Thursday, August 19, 2021

New Features / Under Development (1:00 PM - 3:00 PM)

-Conveners: Paul Schütze

| time | [id] title | presenter |
|---------|---|-------------------------|
| 1:00 PM | [23] Simulation tools for radiation detectors before and after irradiation | SCHWANDT, Joern |
| 1:20 PM | [5] Modeling of charge trapping after radiation damage in Allpix Squared | SONNEVELD, Jory |
| 1:40 PM | [6] Digitizer plug-in for Krummenacher CSA | CHRISTODOULOU, Pinelopi |
| 2:00 PM | [2] Simulations of ATLAS ITk strip detectors in Allpix-Squared | PRIVARA, Radek |
| 2:20 PM | [20] Allpix Squared Simulations of Multi-element Germanium Detectors for Synchrotron Applications | SALEEM, Tasneem |
| 2:40 PM | [17] Collaborative Coding for Scientific Software | SPANNAGEL, Simon |