

41st RD50 Workshop on Radiation Hard Semiconductor Devices for Very High Luminosity Colliders (Sevilla, Spain)



Contribution ID: 29

Type: **not specified**

Status of the TPA-TCT system in JSI Ljubljana

Wednesday 30 November 2022 16:05 (20 minutes)

The talk will present the status of the Two Photon Absorption TCT system at JSI Ljubljana. The setup has been equipped with an imaging system for beam location. TPA-TCT was used to characterize an active pixel in the RD50-MPW2 CMOS chip. An attempt to induce Single Event Burnout (SEB) events in irradiated LGAD samples will also be presented.

Author: HITI, Bojan (Jozef Stefan Institute (SI))

Presenter: HITI, Bojan (Jozef Stefan Institute (SI))

Session Classification: New Structures