Session Program

5-8 Oct 2020



The 29th International Workshop on Vertex Detectors

Monolithic I

Wednesday 7 October

20:00

Monolithic I

Session | Location: Vertex2020 will be held virtually | Conveners: Daniela Bortoletto, Toshinobu Miyoshi

20:00-20:30 [C01] R&D status of monolithic SOI pixel sensor for vertex detector

Speaker

Miho Yamada

20:30-21:00

[C02] Latest depleted CMOS sensor developments in the CERN RD50 collaboration

Speakers

Ricardo Marco Hernandez, Dr Ricardo Marco Hernandez

21:00-21:30

[C03] Latest developments and results of radiation tolerance CMOS sensors with small collection electrodes

Speaker

Ignacio Asensi Tortajada

21:30-22:00

[C04] Depleted Monolithic Active Pixel Sensors in LFoundry 150 nm and TowerJazz 180 nm CMOS technologies: The Monopix developments

Speaker

Marlon B. Barbero

22:00