

17th (Virtual) "Trento" Workshop on Advanced Silicon Radiation Detectors

Wednesday 2 March 2022

CMOS - Virtual (Zoom Only) (10:00 - 10:40)

-Conveners: Laura Gonella

time	[id] title	presenter
10:00	[134] MALTA monolithic active pixel sensor Test Beam results	BERLEA, Dumitru-Vlad
10:20	[159] Depleted Monolithic Active Pixel Sensors (DMAPS) in 180 nm TowerJazz and 150 nm LFoundry Technology for High Radiation and High Rate Environments	SCHALL, Lars Philip

CMOS: CMOS 2 - Virtual (Zoom Only) (11:15 - 12:35)

-Conveners: Susanne Kuehn

time	[id] title	presenter
11:15	[147] Upgrade to the Belle II Vertex Detector with CMOS pixel sensors	BABELUK, Maximilian
11:35	[158] Performance Evaluation of Stitched Passive CMOS Strip Sensors	SHARMA, Surabhi
11:55	[167] Timing properties of the RD50-MPW2 CMOS detector	HITI, Bojan
12:15	[168] Development of a backside biased HV-CMOS sensor in a 150 nm process node for particle detection	KARIM, Nissar