

16th (Virtual) "Trento" Workshop on Advanced Silicon Radiation Detectors

Wednesday, 17 February 2021

Session 7: Electronics (14:00 - 15:20)

-Conveners: Nanni Darbo

time	[id] title	presenter
14:00	[148] RD53 pixel chip developments for the ATLAS and CMS High Luminosity LHC	LODDO, Flavio
14:20	[164] Optimization of the 65 nm CMOS Linear front-end circuit for the CMS pixel readout at the HL-LHC	GAIONI, Luigi
14:40	[152] Timespot1: A 28-nm CMOS ASIC for pixel read-out with time resolution below 20 ps	CADEDDU, Sandro
15:00	[184] Readout architecture for the HEPD-02 tracker	GEBBIA, Giuseppe