

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

Wednesday, 17 February 2021

Session 8: LGAD 1 (15:50 - 17:50)

-Conveners: **Nicolo Cartiglia**

time	[id] title	presenter
15:50	[172] Gain suppression mechanism observed in Low Gain Avalanche Detectors	CURRAS RIVERA, Esteban
16:10	[165] Status report on the radiation tolerance assessment of CNM AIDA2020v2 and HPK-P2 LGADs.	FERNANDEZ GARCIA, Marcos
16:30	[142] A summary of the radiation resistance of carbonated gain implants	FERRERO, Marco
16:50	[140] Optimization of gain layer doping, profile and carbon levels on HPK and FBK sensors	Dr MAZZA, Simone Michele
17:10	[180] Development of AC-LGADs for large-scale high-precision time and position measurements	SADROZINSKI, Hartmut