

Belle II Germany Meeting

Tuesday 20 September 2022

Parallel Sessions: Hardware/Upgrade - B134 (09:00 - 17:00)

-Conveners: Dmytro Levit; Felix Meggendorfer

time	[id] title	presenter
09:00	[167] CLAWS system performance and prospects	POPOV, Ivan
09:20	[168] FPGA implementation of the Neurotrigger	UNGER, Kai Lukas
09:40	[169] VXD upgrade	SCHALL, Lars
10:00	[170] Recent Testbeam results with TJMonopix2	SCHWICKARDI, Marike
10:20	Coffee break	
11:00	[171] PXD2 Commissioning	BAUR, Anselm
11:20	[172] Influence of DCD parameters on pedestal noise	KHAN, Munira
11:40	[173] Introduction to the ONSEN system and discussion of ONSEN ROIs	KREIN, Matthaeus
12:00	[174] Updates zur Machine Learning für PXD aus Geißen	BILK, Johannes
12:20	[187] Background predictions with neural networks	SCHWENKER, Benjamin