ID#	Mini Oral II	Speaker
94	Hi'Beam-SEE: a real-time hgih-resolution Single Event Effects locating device for heavy ion facilities	Liao Jianwei
34	ePIC Synchronization and Timing Distribution	Jianhui Gu
102	A 1D CNN Algorithm for Low Background β Detection with Time Projection Chamber	Zengxuan Huang
121	Study on the Timing Performance of the SiPMs	Sen Qian
124	Multi-port Remote JTAG over Optical Fibers under Radiation Environment	Mikihiko Nakao
125	A Full Digital Servo for Ultra-Stable Laser Frequency Stabilization	Zhengtao Liu
130	A new methodology of clock phase adjustment in a large-scale clock distribution system for HL-LHC ATLAS TGC front-end electronics	Yasuyuki Horii
138	Implementation of the Trigger, Timing, and Control Link for Data Acquisition with the Pixie-Net XL	Wolfgang Hennig
139	Real-Time Cross-Coupling removal and Monitoring in RF feedback systems: HLS-based FPGA implementation	Nima Omidsajedi
140	Design and Characterization Challenges of an Attoampere-Sensitive ASIC-Based Ultra-Low Current System for Real-Time Radiation Monitoring	Sarath Kundumattathil Mohanan
142	Implementation of a double trigger condition based on Charge Comparison and TOF measurement in an FPGA for the NEDA detector array.	Jose Manuel Deltoro Berrio
144	Preliminary Design of a General Electronics Platform for Accelerator Facilities	Jinfu Zhu
147	The Ethernet readout of the DUNE DAQ system	Roland Sipos
166	A 3D track reconstruction algorithm for the pre-research of STCF MDC L1 trigger	Yidi Hao
167	Enhancing Neutron/Gamma Discrimination in the Low-Energy Region for EJ-276 Plastic Scintillation Detector Using Machine Learning	Vo Hong Hai
168	Virtualizing experimental setups based on GATE/GEANT4 Monte Carlo simulation results	Hoang Thi Kieu Trang
178	Verification and Validation of Real-Time Diagnostics for the KSTAR Plasma Control	Ramon Reed
180	Primary results of cosmic-ray recognition for a Plastic Scintillation Detector Using Machine Learning	Nguyen Minh Dang
189	Identifying Regions of Interest in the ATLAS Calorimeter with Deep Convolutional Neural Networks	Leon Bozianu
193	Development of FPGA-Based Nuclear Electronics using NI MyRIO Hardware for Small-Scale Radiation Detector Systems	*Vo Hong Hai*
146	Measuring Performance Under Failures in the LHCb Data Acquisition Network	Eloise Noelle Stein