

**RT2022 – Aug 1<sup>st</sup>, 2022, - Monday – Mini Oral Session I**

10	Matei Vasile	Performance evaluation of modern time-series database technologies for the ATLAS operational monitoring data archiving service #10
33	Yuting Wang	A 4-phase PLL Frequency Multiplier for Wilkinson ADC in SCA ASIC #33
34	Nan Li	Triggerless Electronics based on HTM Method for Cosmic Ray Muon Imaging #34
36	Yutaro Sato	A strip-sensor readout chip for the J-PARC muon g-2/EDM experiment #36
37	Chunxiao Song	Prototype of a Read-out control ASIC for data collection and commands distribution #37
52	Jörg Schacht	Enhancements of the Fast Interlock System for Wendelstein 7-X operational phase OP2.1 #52
54	Zibing Wu	A Real-Time multi-channel ADC based Digitizer for radiation detector applications #54
66	Shiqiang Zhou 世强 周	An eFPGA core embedded in a pixel chip and SEU reinforcement design #66
68	Ran Zheng	NTIMP1—a Fast Pulse Readout Chip with 1.2V Power Supply for Time-of-Flight Measurement #68
71	Yuezhao Zhang	HiBeam-T: A TPC with pixel readout for heavy-ion beam monitoring #71
76	Ke Zhong	Developments of counting rates correction method and its use in the $4\pi\beta - \gamma$ coincidence counting #76
93	xiaochuan xie	Realization of Detector Control System of Physics Experiment #93
95	SHIVAKANT JHA	Challenges of the Design of Plant I&C System for ITER XRCS-Survey Diagnostic #95