

International Conference on Technology and Instrumentation in Particle Physics 2017(TIPP2017)

Tuesday, 23 May 2017

R3-Front-end electronics and fast data transmission(1) - Room 305E (16:30 - 18:18)

-Conveners: Fukun Tang; Johan Borg

time	[id] title	presenter
16:30	[96] A readout ASIC for the LHCb Scintillating Fibre (SciFi) tracker	HAN, Xiaoxue
16:48	[113] CATIROC, a multichannel front-end ASIC to read out the Small PMTs (SPMT) system of the JUNO experiment	CONFORTI, Selma
17:06	[193] Development of Radiation-Hard ASICs for the ATLAS Phase-1 Liquid Argon Calorimeter Readout Electronics Upgrade	Dr WANG, Qiang
17:24	[240] TDC based on FPGA of Boron-coated MWPC for Thermal Neutron Detection	Dr YU, li
17:42	[172] Radiation-Hard/High-Speed Optical Engine for HL-LHC	GAN, K.K.
18:00	Discussion time	