



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

Tuesday, May 23, 2017

R3-Front-end electronics and fast data transmission(1) - Room 305E (4:30 PM - 6:18 PM)

-Conveners: Fukun Tang; Johan Borg

time	[id]	title	presenter
4:30	P[06]	A readout ASIC for the LHCb Scintillating Fibre (SciFi) tracker	HAN, Xiaoxue
4:48	P[113]	CATIROC, a multichannel front-end ASIC to read out the Small PMTs (SPMT) system of the JUNO experiment	CONFORTI, Selma
5:06	P[193]	Development of Radiation-Hard ASICs for the ATLAS Phase-1 Liquid Argon Calorimeter Readout Electronics Upgrade	Dr WANG, Qiang
5:24	P[240]	TDC based on FPGA of Boron-coated MWPC for Thermal Neutron Detection	Dr YU, li
5:42	P[172]	Radiation-Hard/High-Speed Optical Engine for HL-LHC	GAN, K.K.
6:00 PM		Discussion time	