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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: Tang, Fukun; Borg, Johan

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