

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

Thursday, May 25, 2017

R3-Trigger and data acquisition systems(5) - Room 305E (4:30 PM - 6:00 PM)

-Conveners: Jinlong Zhang; Ralf SPIWOKS

time	[id]	title	presenter
4:30 PM	M77	Common software for controlling and monitoring the upgraded CMS Level-1 trigger	CODISPOTI, Giuseppe
4:48 PM	M48	Automated load balancing in the ATLAS high-performance storage software	FABRICE, Le Goff
5:06 PM	M13	An FPGA-Based Hough Transform Track Finder for the L1 Trigger of the CMS Experiment at the High Luminosity LHC	JAMES, Tom
5:24 PM	M15	Recent Update on Trigger and Data Acquisition System of PandaX-II Experiment	WU, Qinyu
5:42 PM	M50	Acceleration of an particle identification algorithm used for the LHCb Upgrade with the new Intel(r) Xeon(r)/FPGA	FAERBER, Christian