

FRONTIER DETECTORS FOR FRONTIER PHYSICS

13th Pisa Meeting on Advanced Detectors

Thursday, May 28, 2015

Front end, Trigger, DAQ and Data Management (3:45 PM - 7:25 PM)

-Conveners: Stefan Ritt; Joao Varela

time	[id] title	presenter
3:45 PM	[1] The WaveDAQ system for the MEG II upgrade	Dr RITT, Stefan
4:05 PM	[218] Operation of the Full Format DSSC Pixel Readout ASIC for the European XFEL	SOLDAT, Jan
4:25 PM	[284] The readout of the upgraded ALICE-ITS	Mr SZCZEPANKIEWICZ, Adam
4:45 PM	[138] SAMPIC: a 16-channel, 10-GSPS WTDC digitizer chip for picosecond time measurement	Mr BRETON, Dominique
5:05 PM	[166] The 40 MHz trigger-less DAQ system for the LHCb upgrade	Dr FALABELLA, Antonio
5:25 PM	Coffee Break	
5:55 PM	[417] Poster review "FE, Trigger and DAQ"	NICOLO', Donato RADICIONI, Emilio
6:25 PM	[151] The Upgrade of the ATLAS First Level Calorimeter Trigger	YAMAMOTO, Shimpei
6:45 PM	[105] A Time-Multiplexed Track-Trigger for the CMS HL-LHC upgrade	Prof. HALL, Geoff
7:05 PM	[358] Graphics Processing Units for HEP trigger systems	LAMANNA, Gianluca