15th Terascale Detector Workshop 2023

Thursday 2 March 2023

New Data Processing & Trigger Concepts: Part I - Lecture Hall 1 (HS-1) (09:00 - 10:30)

time	[id] title	presenter
09:00	[7] New Technologies for Fast Data Processing & Triggering	SIMON, Frank
09:30	[8] ATLAS Phase-2 Trigger Upgrade	RUIZ MARTINEZ, Arantxa
10:00	[9] CMS Phase-2 Trigger Upgrade – Using a track finder at Level-1	SCHUH, Thomas

New Data Processing & Trigger Concepts: Part 2 - Lecture Hall 1 (HS-1) (11:15 - 12:15)

time	[id] title	presenter
11:15	[10] The LHCb Online Trigger – How to do Full Event Reconstruction on the Fly	HOLLITT, Sophie
11:45	[11] The Mu3e DAQ – A Trigger-less, FPGA-based Readout Approach	BERGER, Niklaus