Workshop VIII on Streaming Readout

Thursday, 29 April 2021

Computing, Data Rates: Computing, Data Rates -

https://mit.zoom.us/j/95204711318?pwd=RzFiOUhMMlpCc2hMQk1LN3VGTFBOQT09 (14:00 - 17:00)

  -Conveners: Jin Huang

time	[id] title	presenter
14:00	[3] Introduction to the rate and computing session	HUANG, Jin
14:20	[2] Real-time least-squares pulse fitting for digital spectroscopy	Prof. CRAWFORD, Christopher
14:50	[4] ML on ASIC for streaming ADCs	Dr MIRYALA, Sandeep
15:20	[6] ML on FPGA for Event Selection	Dr FURLETOV , Sergey
15:40	Coffee break	
15:50	[5] ML data compression and noise filtering for real-time computing	Dr HUANG, Yi
16:20	[7] Streaming readout and data management at ORNL	Dr OSBORN, Joe