

INSTR'20

Wednesday 26 February 2020

Timing detectors (09:00-11:10)

-Conveners: Peter Krizan

time	[id] title	presenter
09:00	[0] High precision time measurements in future experiments	Dr VA'VRA, Jerry
09:30	[5] A High-Granularity Timing Detector for the Phase-II upgrade of the ATLAS Calorimeter system: detector concept, description and R&D and beam test results	Dr CASTILLO GARCIA, Lucia
09:50	[17] Precise charged particle timing with the PICOSEC detection concept	BRUNBAUER, Florian
10:10	[15] The MIP Timing Detector for the CMS Phase II Upgrade	Dr SAHIN, Mehmet Ozgur
10:30	[125] ATLAS Forward Proton Time-of-Flight Detector - LHC Run2 performance and experiences	SÝKORA, Tomáš
10:50	[160] Timing Wall Detector Project for HF CMS	Prof. SAMOYLENKO, Vladimir

Timing detectors (11:30-12:50)

-Conveners: Florian Brunbauer

time	[id] title	presenter
11:30	[165] Design and first performance results of waveform sampling readout electronics for Large Area Picosecond Photodetector	Dr SHEBALIN, Vasily
11:50	[91] Time-of-flight system of the MultiPurpose Detector at NICA	Mr BABKIN, Vadim
12:10	[149] Timing characterization of 3D-trench silicon sensors	Dr LAI, Adriano Dr CARDINI, Alessandro
12:30	[127] Multipurpose scintillation materials	Prof. KORZHIK, Mikhail