

XVI Workshop on Resistive Plate Chambers and Related Detectors

Monday 26 September 2022

New experiments - 500/1-001 - Main Auditorium (14:00 - 18:20)

-Conveners: Michael Tytgat

time	[id] title	presenter
14:00	[47] R&D of prototype iTOF-MRPC at CEE	Mr ZHOU, Yingjie
14:20	[79] Resistive Plate Chambers for Precise Measurement of High-Momentum Protons in Short Range Correlations	XAREPE, Manuel
14:40	[60] RPC-SDHCAL status	LAGARDE, Francois
15:00	[38] The new HADES ToF Forward Detector	BLANCO CASTRO, Alberto
15:20	[42] Development of a Precise Time and Position Resolutions TOF-tracker RPC for the pi20 Beamline at J-PARC	UDA, Ryusuke
15:35	[108] Development of the TOF-RPC for the pi20 beamline at J-PARC	TOMIDA, Natsuki
15:50	[95] Status of the CBM Time-of-Flight (TOF) project	DEPPNER, Ingo-Martin
16:10	Coffee break	
16:30	[5] Test results of a real-size RPC for 3rd and 4th stations of Muon Chamber of the Compressed Baryonic Matter Experiment.	GANAI, Rajesh
16:50	[78] RPC detectors to search for long-lived particles with the ANUBIS detector	BURR, Jon
17:10	[76] The RPC in the cosmic ray physics of the next future	SANTONICO, Rinaldo
17:30	[107] Sensitivity of MATHUSLA to high-energy cosmic rays	ARTEAGA-VELAZQUEZ, Juan Carlos

Friday 30 September 2022

New experiments: New experiments: Part II - 500/1-001 - Main Auditorium (09:00 - 09:20)

time	[id]	title	presenter
09:00	[48]	CODEX-b: a novel detector to probe the dark sector at the HL-LHC	DEY, Biplab