

XVII Conference on Resistive Plate Chambers and Related Detectors

Thursday, September 12, 2024

Physics and simulations (part II) (11:30 AM - 1:30 PM)

time	[id] title	presenter
11:30 AM	[48] Time Resolution in Resistive Plate Chambers from Statistical Considerations	ABBRESCIA, Marcello
12:10 PM	[90] Simulating MRPCs with Garfield++ and time-dependent weighting potentials	JANSSENS, Djunes
12:30 PM	[86] Quantum chemical calculation of reactions in the plasma molecules important for the operation of the RPC system	BEGOVIC, Nebojsa
12:50 PM	[36] Theoretical Time Cost to Distinguish Special Nuclear Materials in Different Scenarios through MPRC-ToF based MST	CHEN, Ziyang