

XVII Conference on Resistive Plate Chambers and Related Detectors

Wednesday 11 September 2024

Ecogases and longevity (II) (11:30 - 13:30)

time	[id] title	presenter
11:30	[78] Operation of 1 mm HPL RPCs with low-GWP gas mixtures	SHAH, Aashaq BRANDT, Oleg
11:50	[1] Performance and long-term ageing studies on Eco-Friendly Resistive Plate Chamber detectors	ABBRESCIA, Marcello
12:10	[65] Evaluating the Performance and Long-Term Stability with LHC-like Background Irradiation of RPC Detectors with a CO ₂ -based Gas Mixtures	JUKS, Stefania-Alexandra
12:30	[21] Performance and longevity of CO ₂ based mixtures in CMS Improved Resistive Plate Chambers in the HL-LHC environment	PINHEIRO, Joao
12:50	[5] Studies of F- Impurities Formation in ALICE MID RPC detectors: A Comparison between RUN2 and RUN3	VERZEROLI, Mattia
13:10	[7] A Novel Anti-Aging TBS MRPC For CBM-TOF	Mr YAO, Ming