

Session Program

11-16 Dec 2022

Micro Pattern Gas Detectors 2022

Session 13

Friday 16 December

11:10

Session 13: Electrical instabilities

Session | Location: Weizmann Institute of Science, Rehovot, Israel

11:10-11:30

Impact of the gas choice and the geometry on the breakdown limits in MPGD detectors

Speaker

Piotr Gasik

11:30-11:50

Studies of HV discharges in GEM detectors for the CMS Endcap Muon System

Speaker

Simone Calzaferri

11:50-12:10

Discharges and their effect in WELL detectors with and without resistive anodes

Speaker

Dr Abhik Jash

12:10