

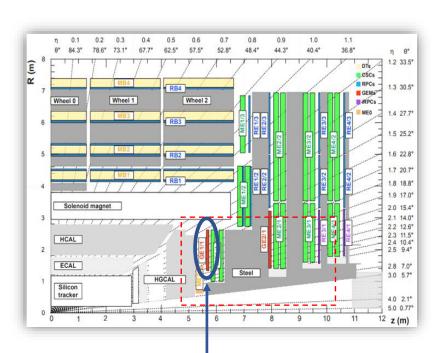
Commissioning and operation in magnetic field of CMS GE1/1station

Simone Calzaferri¹

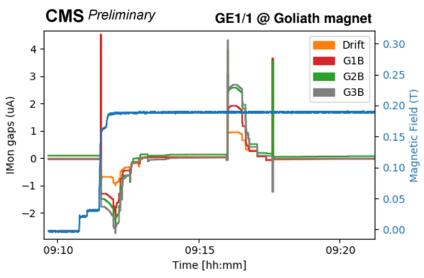
on behalf of the CMS Muon Group

INFN sezione di Pavia









Actor: GE1/1 station in CMS (Gas Electron Multiplier detectors) $1.55 < |\eta| < 2.18$

Task: test GE1/1 chambers in Goliath magnet (CERN North Area) to reproduce phenomena observed during CMS magnet ramps

Goal:

Define safe operation procedure during CMS magnet ramps