Karlsruhe Institute of Technology

CMS Germany

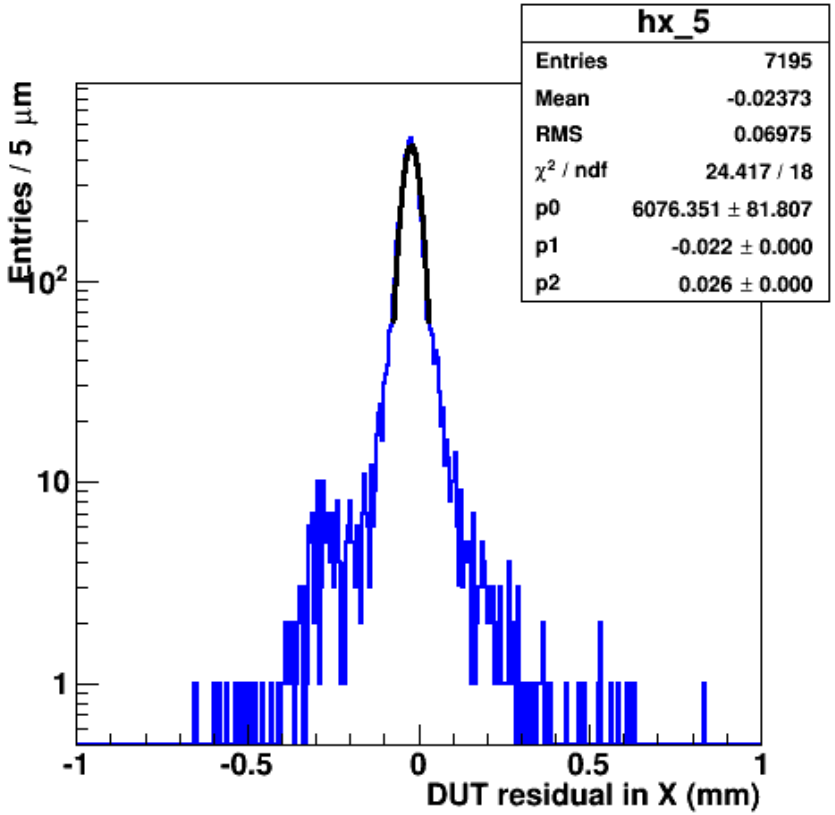
BMBF FSP-CMS

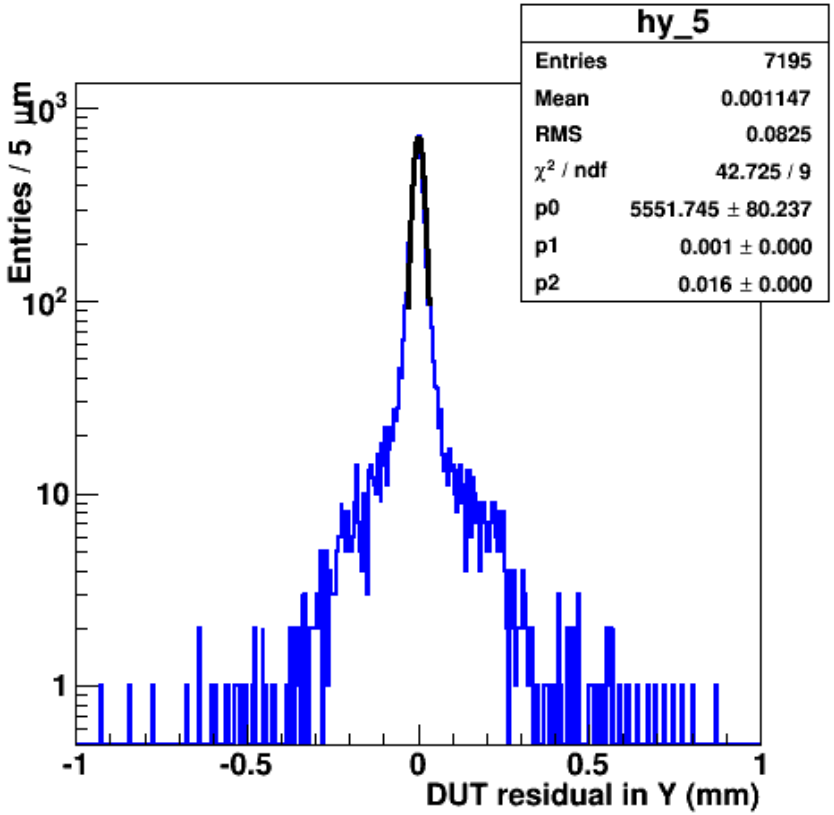
High Rate Pixel Telescope – FTBF users meeting

Andreas Kornmayer

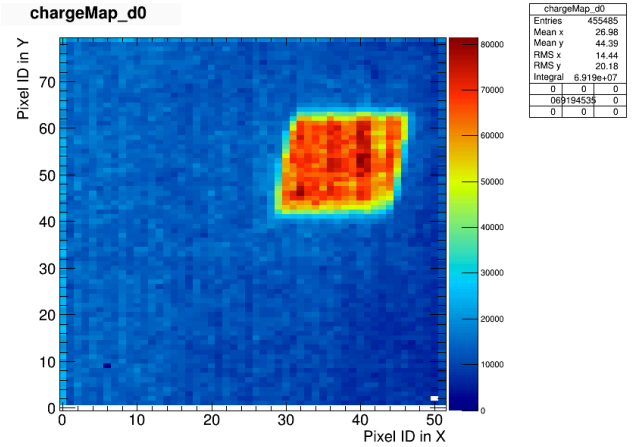
CERN & Institut für Experimentelle Kernphysik, KIT

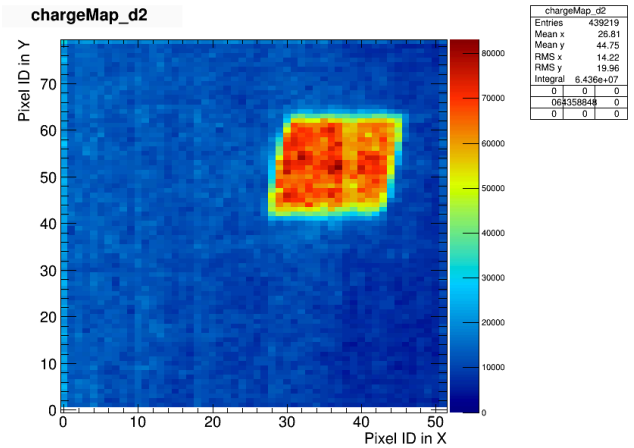
Tracking residuals

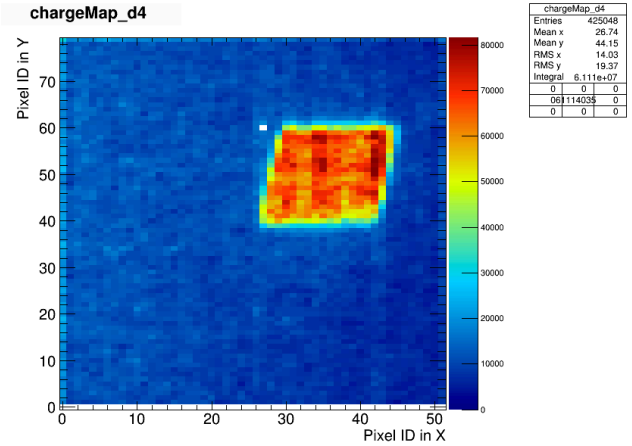


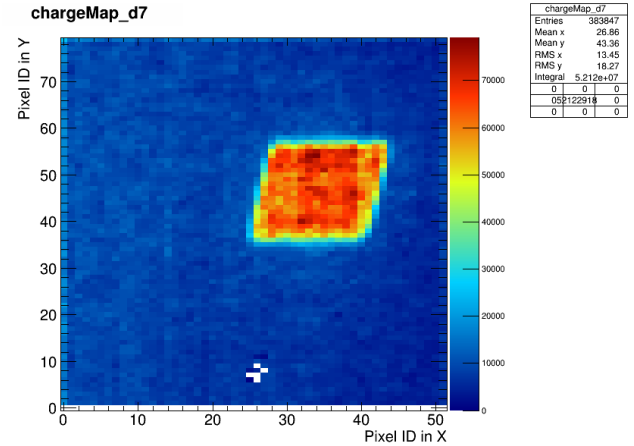


mechanical alignment

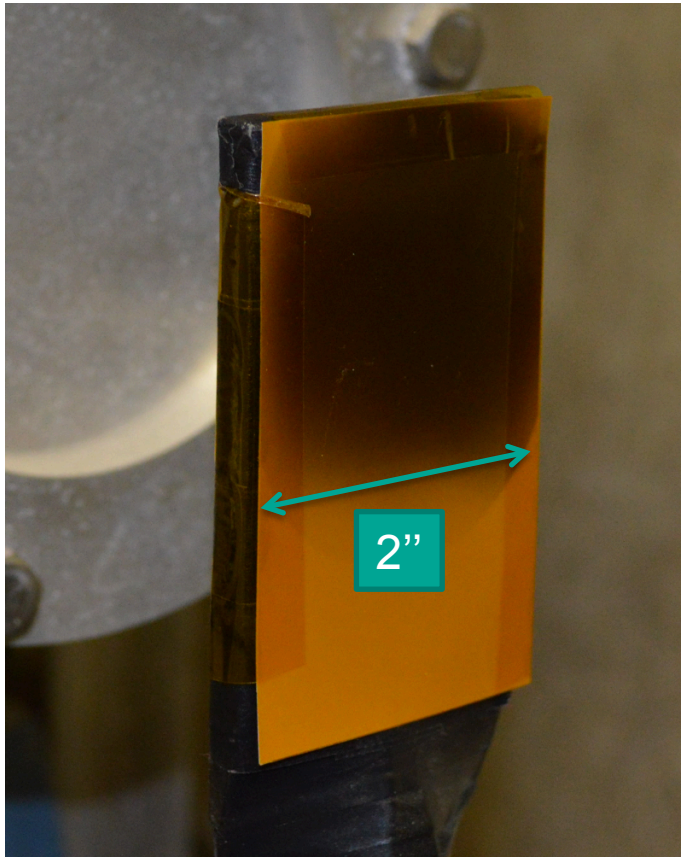


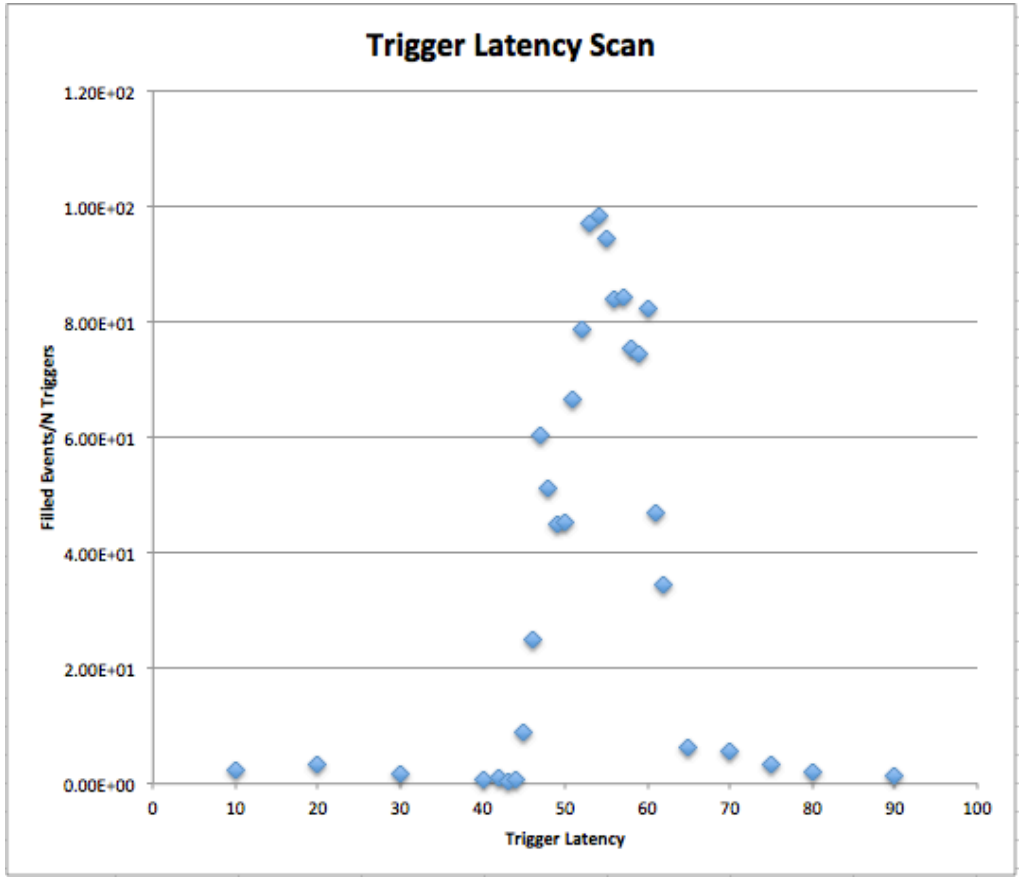




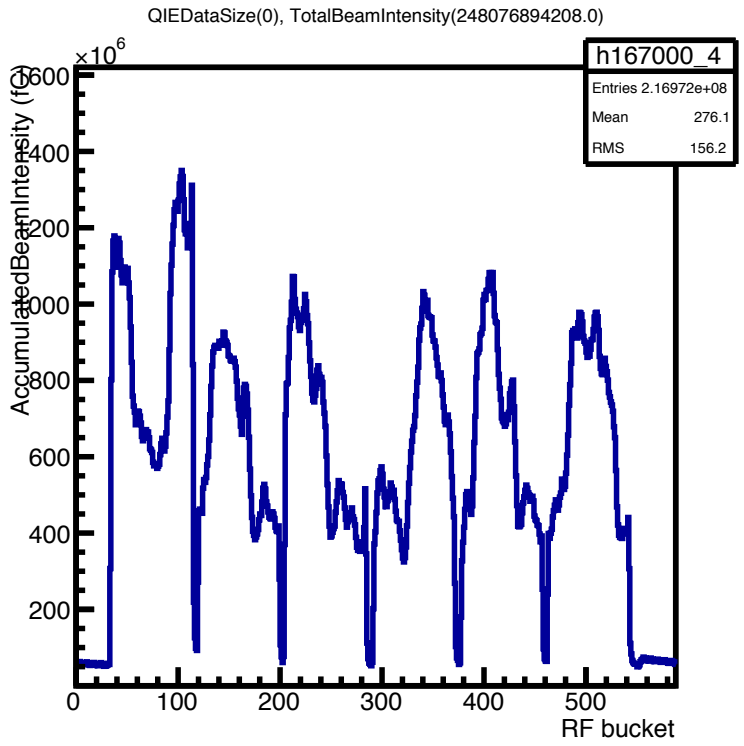


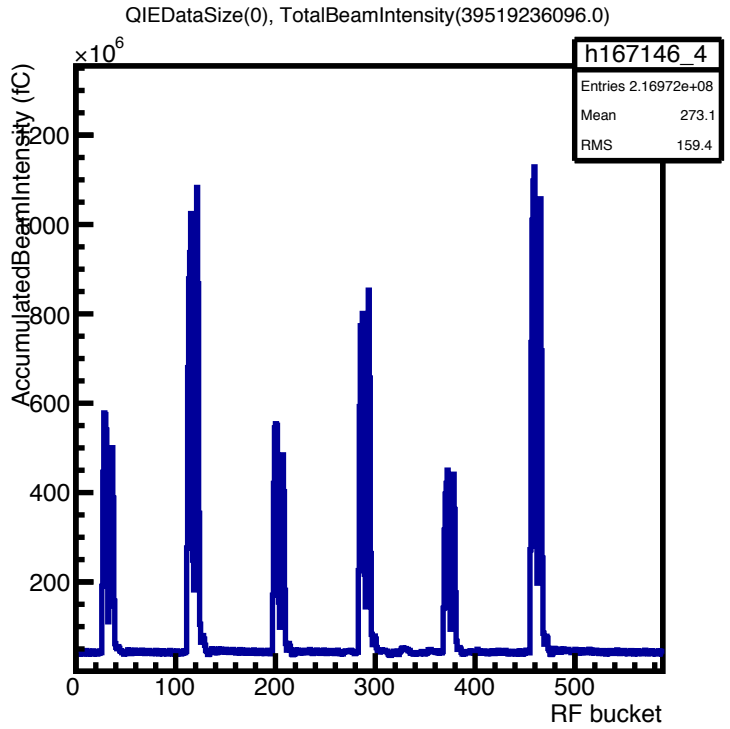
Beam spot on QIE scintillator





QIE data





normal running condition
all 84 buckets are filled

special running condition
only 13 buckets of each batch filled