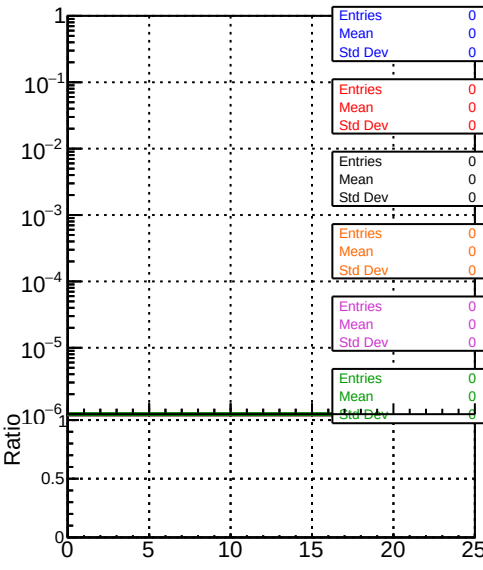
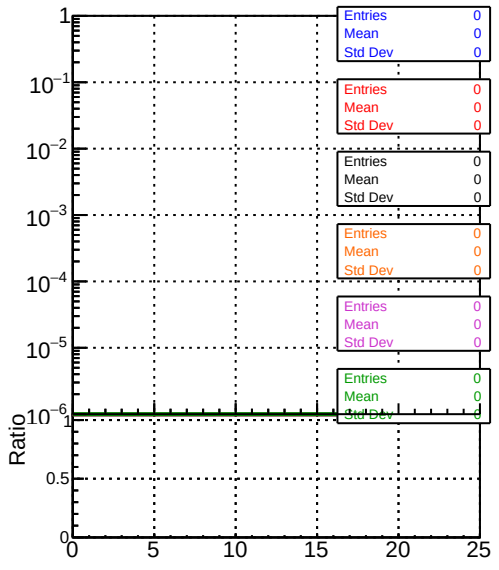


number of missing inner layers

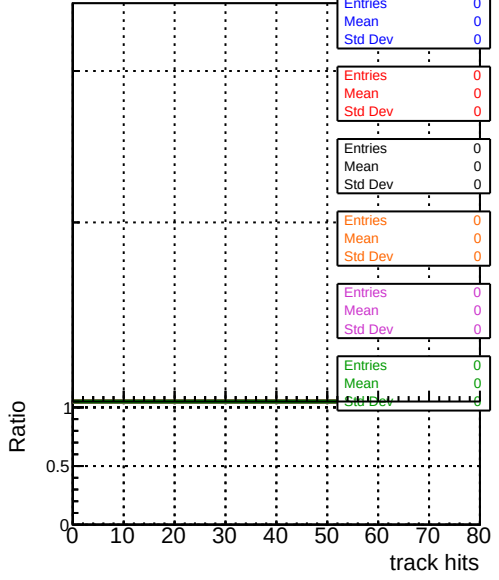
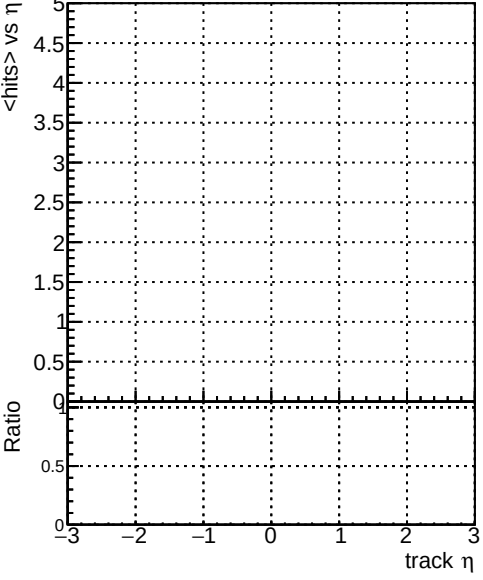


number of missing outer layers



mean hits vs track η

Legend: BQM original, step2, p1to1000, eta1p6to2p0; BQM pixel, step2, p1to1000, eta1p6to2p0; BQM pixel, CDD, template, CutChiSquare10, step2, p1to1000, eta1p6to2p0; BQM pixel, CDD, template, CutChiSquare15, step2, p1to1000, eta1p6to2p0; BQM pixel, CDD, template, CutChiSquare20, step2, p1to1000, eta1p6to2p0; BQM pixel, CDD, template, CutChiSquare30, step2, p1to1000, eta1p6to2p0



N of reco track vs pT

