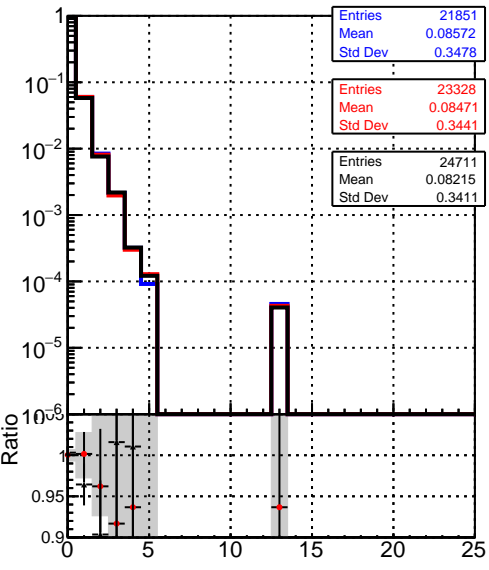
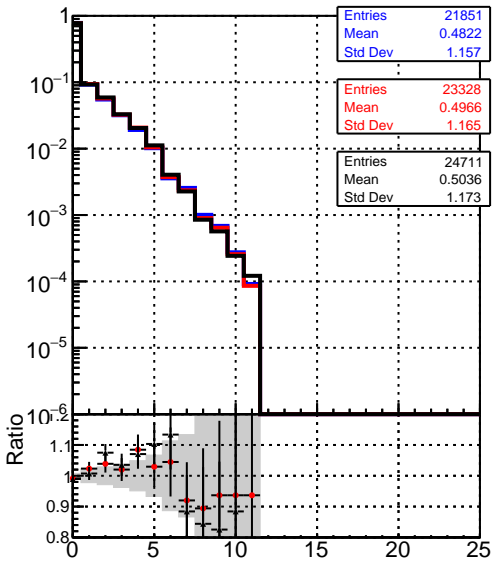
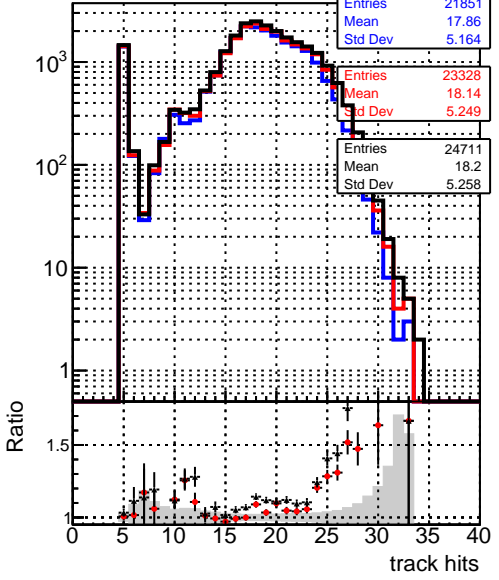
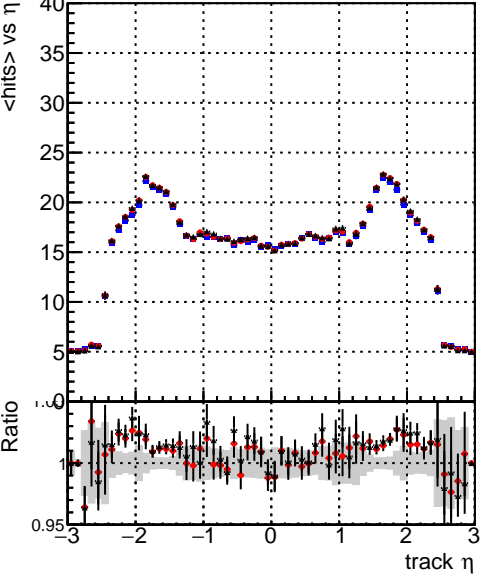
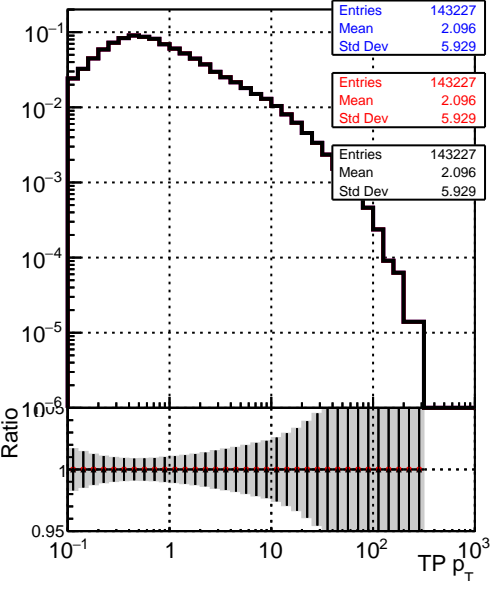


**number of missing inner layers****number of missing outer layers****mean hit**

— DQM\_mkFit\_TTbarPU50\_extractedGeoms\_rescaleError100  
— DQM\_mkFit\_TTbarPU50\_extractedGeoms\_rescaleError100\_pTCutOverlap0p0  
— DQM\_mkFit\_TTbarPU50\_extractedGeoms\_rescaleError100\_pTCutOverlap0p0\_dynamicChi2CutOverlap

**N of simulated tracks vs  $p_T$** **N of reco track vs  $p_T$** 