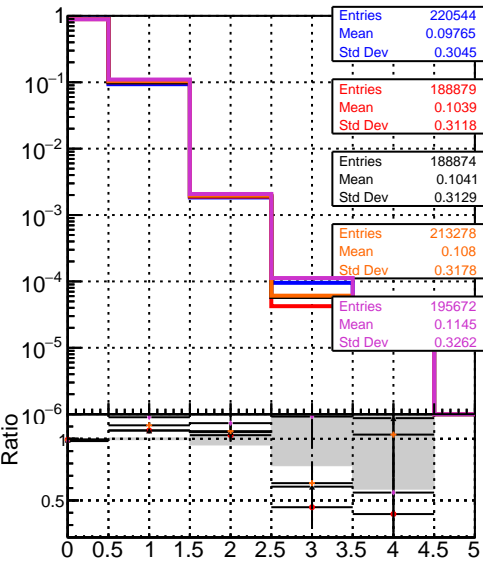
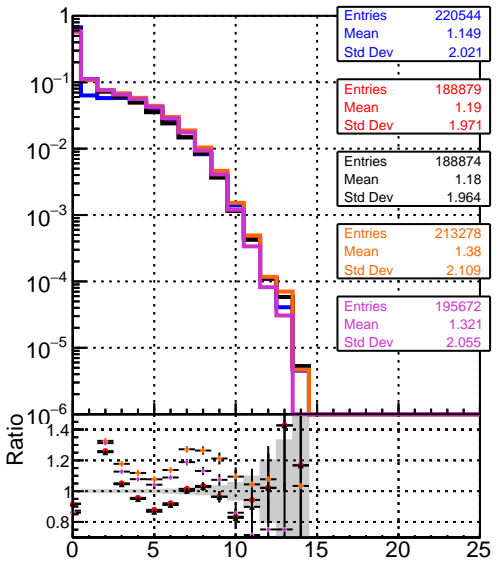
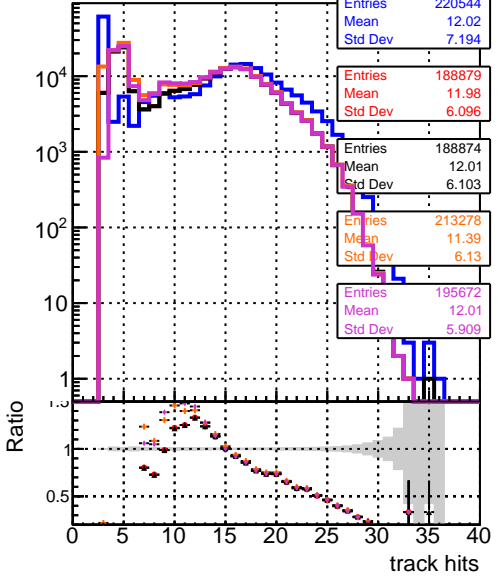
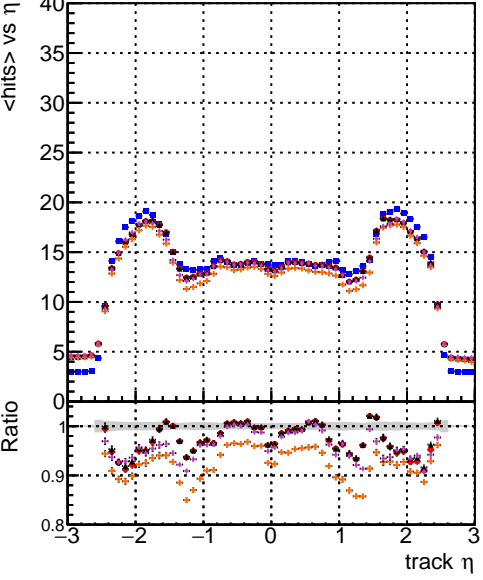
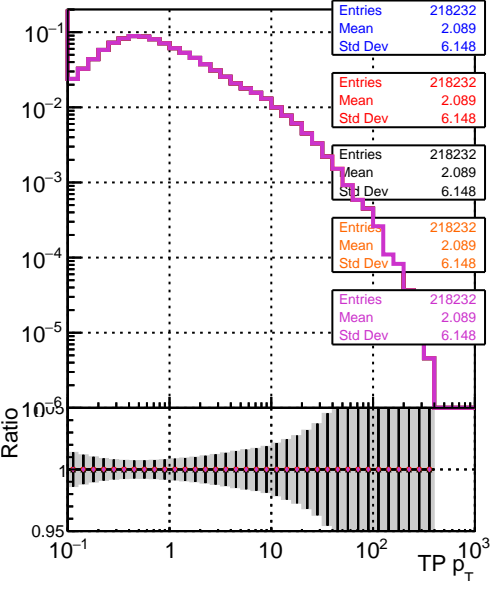


**number of missing inner layers****number of missing outer layers**
**mean hit**  
 Legend:  
 - DQMstep3 CKF  
 - DQMstep3 ckrPixelLess  
 - DQMstep3 default  
 - DQMstep3 default-ref  
 - DQMstep3 defaultNEWTOLDSAMPLE-ref
**N of simulated tracks vs  $p_T$** **N of reco track vs  $p_T$** 