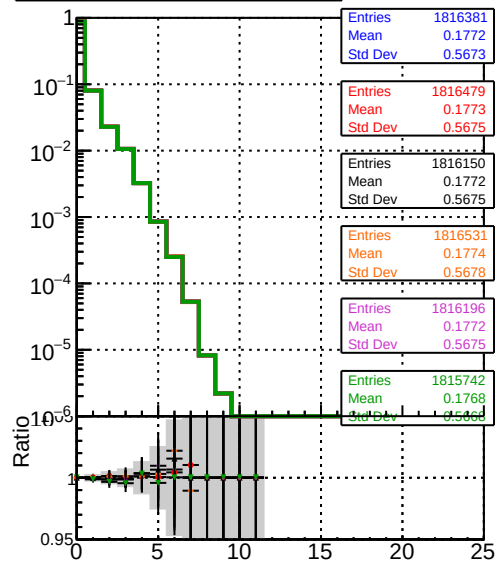
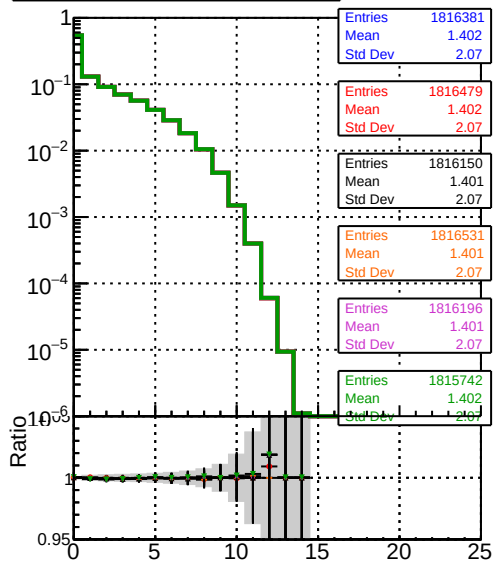


number of missing inner layers

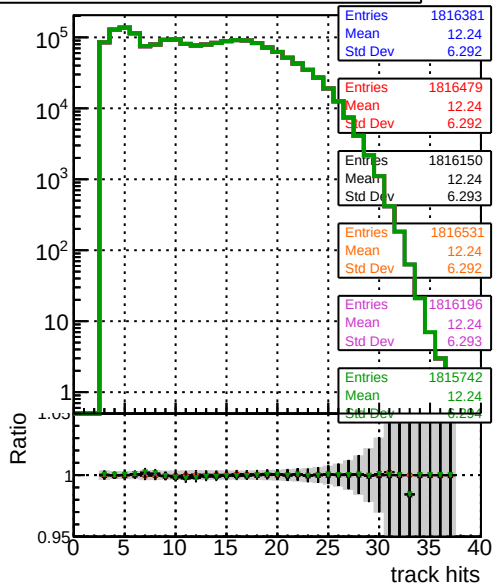
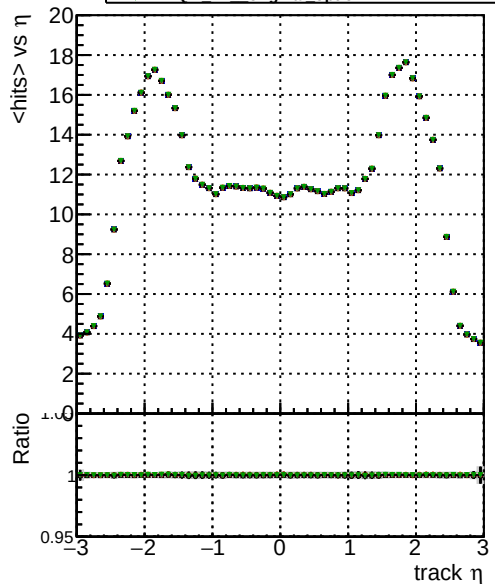
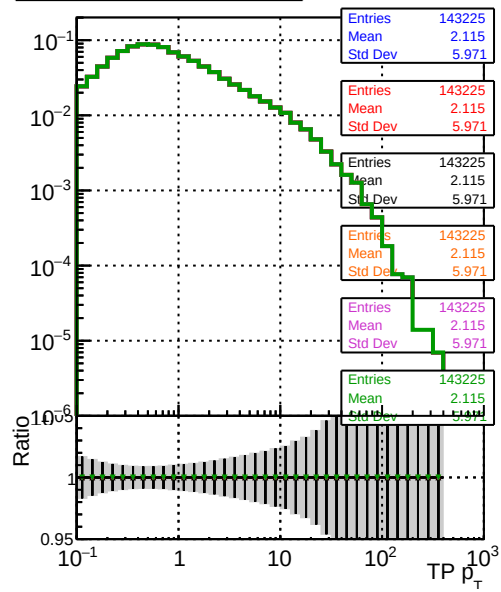


number of missing outer layers



Legend for mean hits vs η :

- original RECO
- signal option2
- signal option1
- original option2
- original option1
- background

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