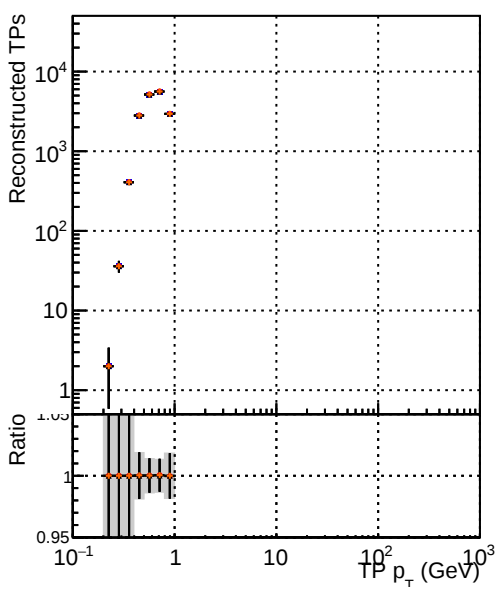


**N of simulated tracks vs pT**



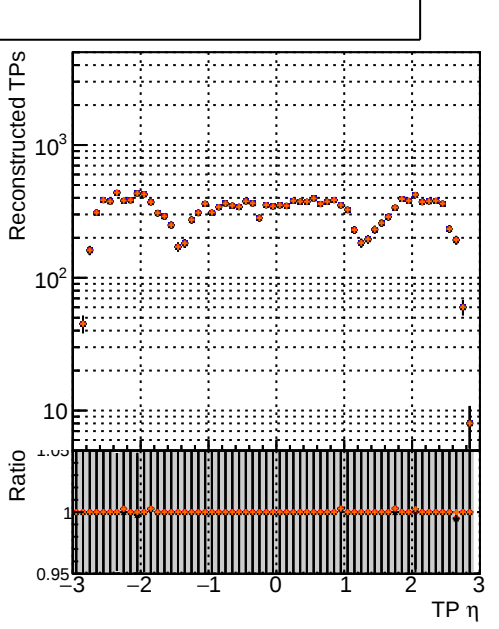
**N of associated tracks (simToReco) vs pT**



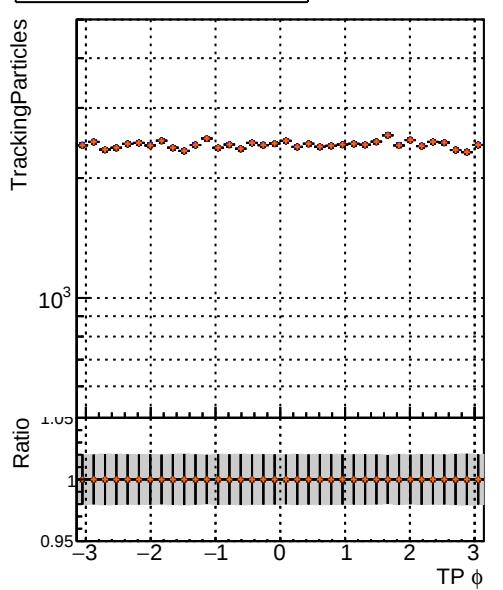
**N of simulated tracks vs phi**



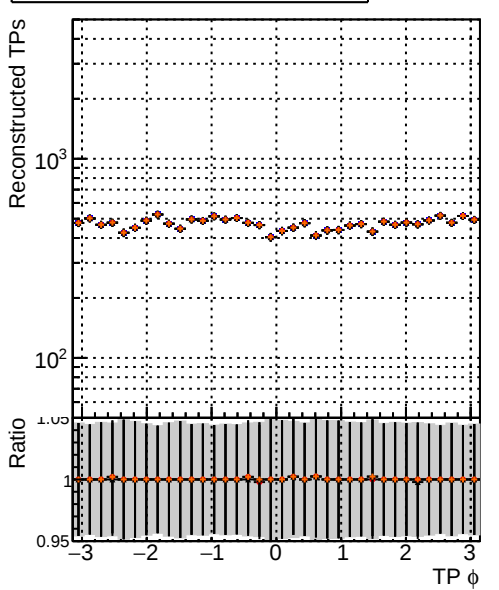
**N of associated tracks (simToReco) vs phi**



**N of simulated tracks vs pT**



**N of associated tracks (simToReco) vs pT**



DQM TT original\_noPU  
 DQM TT paretofrontMaxEffOnlyFWD\_PU  
 DQM TT paretofrontMinFROnlyFWD\_PU  
 DQM TT paretofrontMaxHitsOnlyFWD\_PU