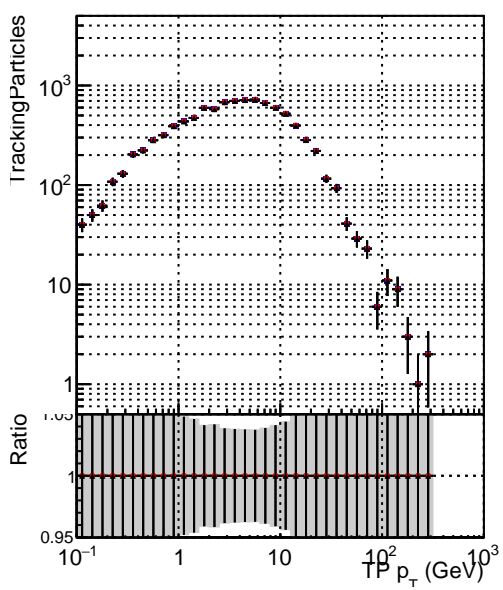
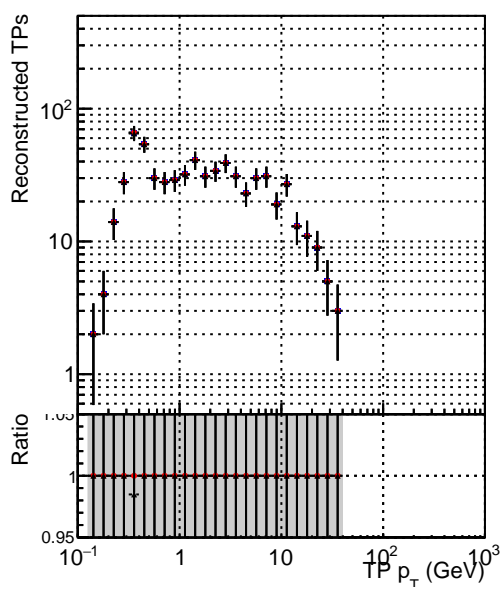


**N of simulated tracks vs pT**

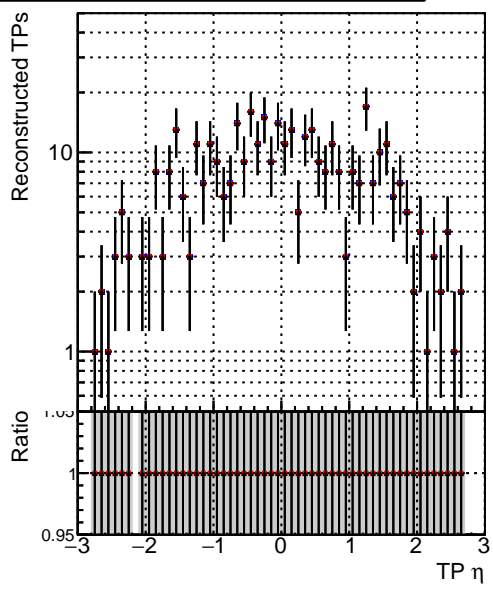
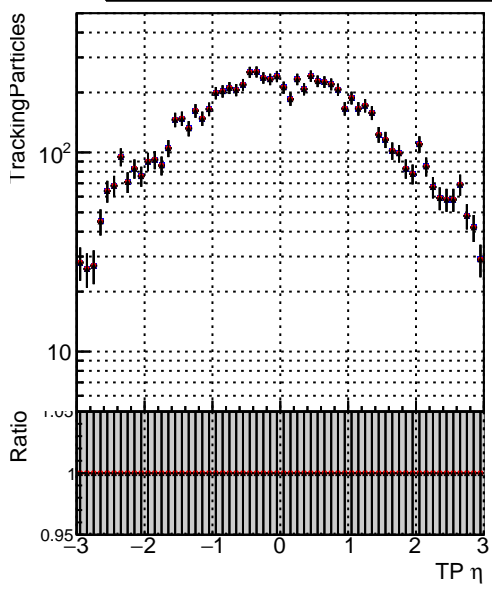


**N of associated tracks (simToReco) vs pT**

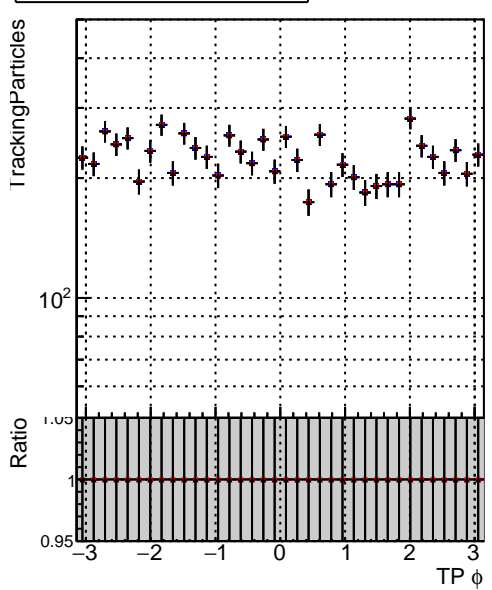


Legend for the ratio plots:

- DQM\_ttbarPU\_mkFit\_5iter (blue line)
- DQM\_ttbarPU\_mkFit\_5iter\_updatedPR111\_update (red line)
- DQM\_ttbarPU\_mkFit\_5iter\_updatedPR111\_update\_fixPropagation (black line)



**N of simulated tracks vs phi**



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

