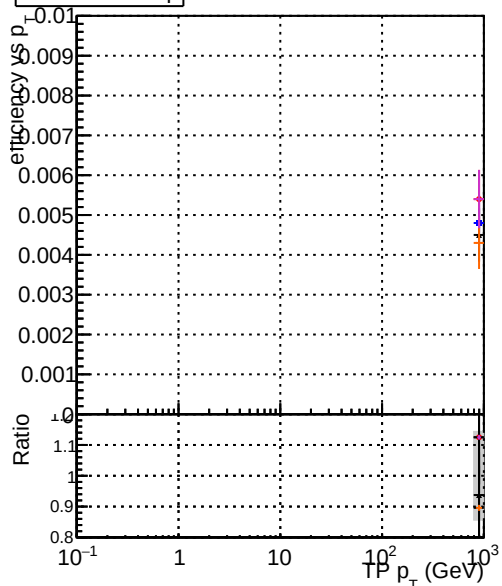
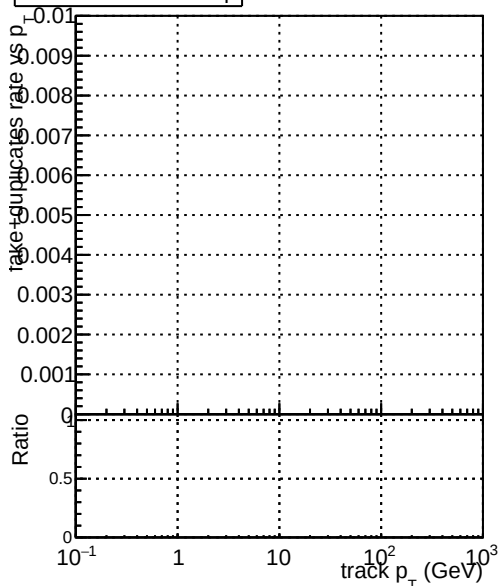
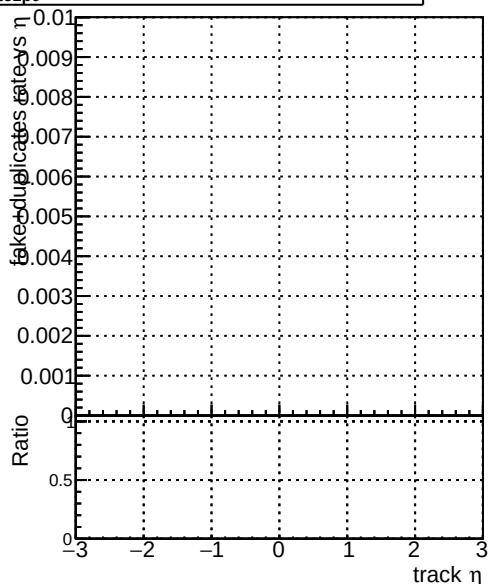
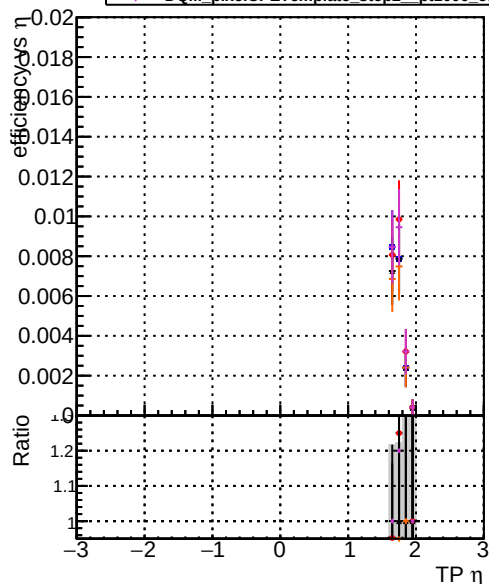
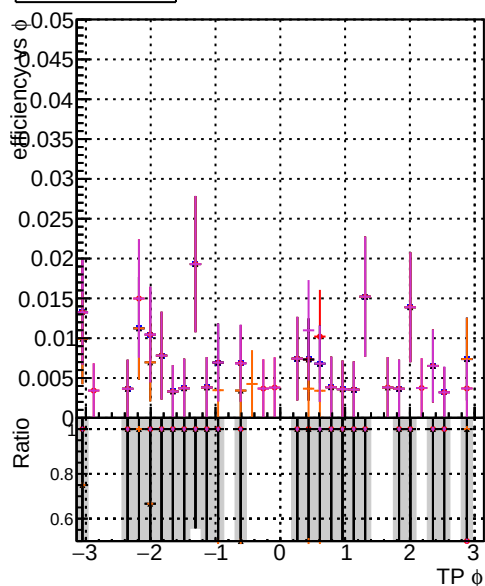


**Efficiency vs  $p_T$** **fake+duplicates vs  $p_T$** 

DOM original step2 pt1000 eta1p6to2p0  
 DOM mkFit\_step2 pt1000 eta1p6to2p0  
 DOM angle\_step2 pt1000 eta1p6to2p0  
 DOM fast\_step2 pt1000 eta1p6to2p0  
 DOM pixelCPEtemplate\_step2 pt1000 eta1p6to2p0

**Efficiency vs  $\phi$** **fake+duplicates vs  $\phi$** 