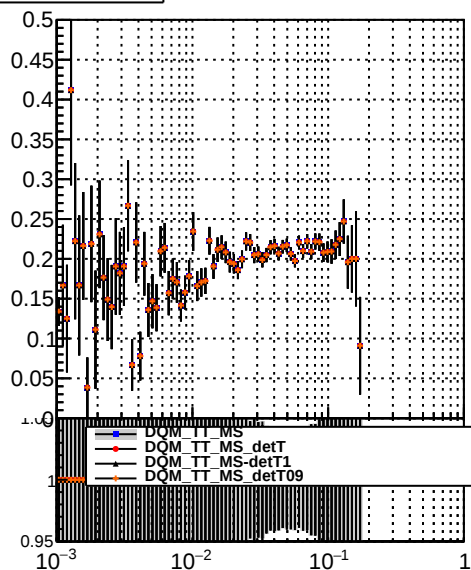
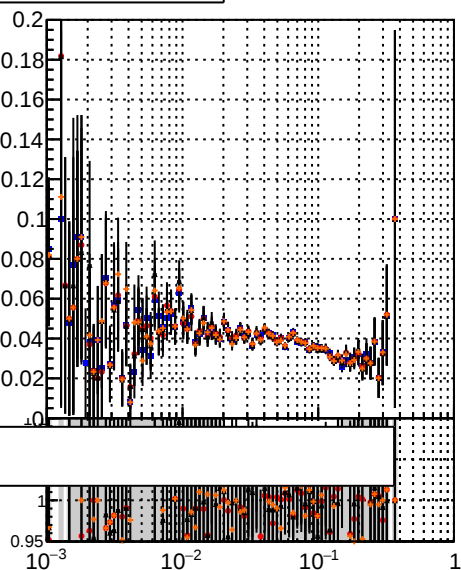
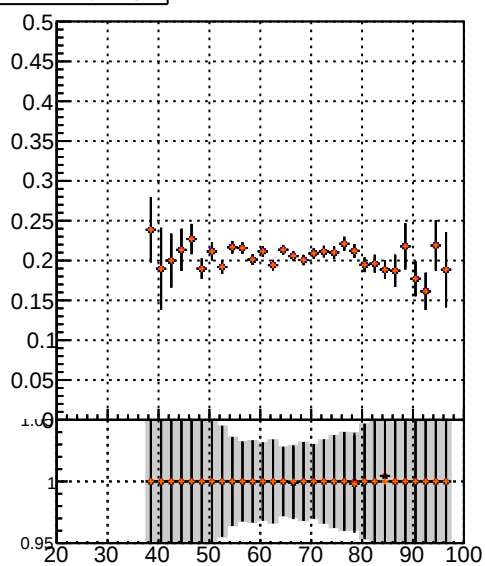


Efficiency vs Δr **fake+duplicates vs ΔR** **Efficiency vs Δr (track,jet)****fake+duplicates vs ΔR (track, jet)****Efficiency vs pu****fake+duplicates vs PU**