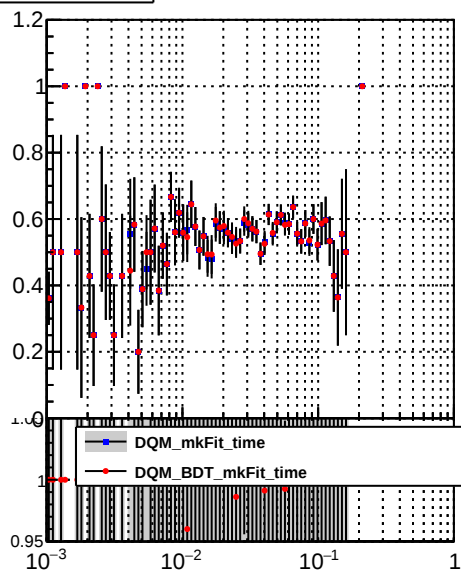
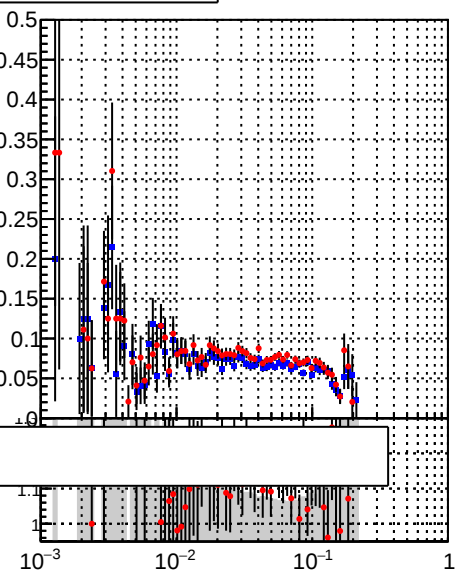
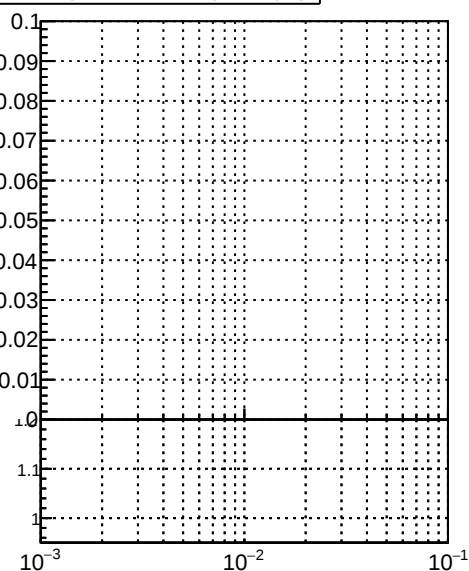
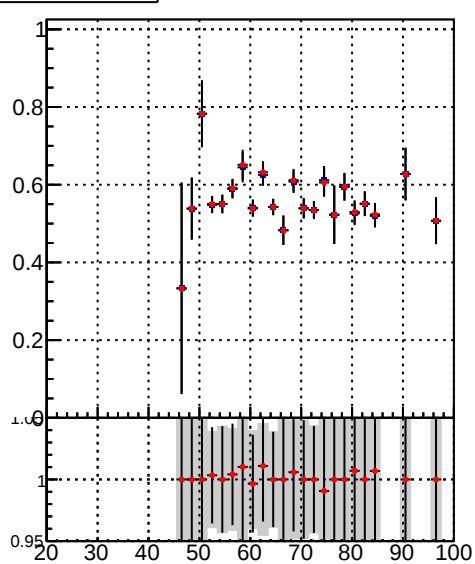


**Efficiency vs dr****fake+duplicates vs  $\Delta R$** **Efficiency vs  $dr(\text{track}, \text{jet})$** **fake+duplicates vs  $\Delta R(\text{track}, \text{jet})$** **Efficiency vs pu****fake+duplicates vs PU**