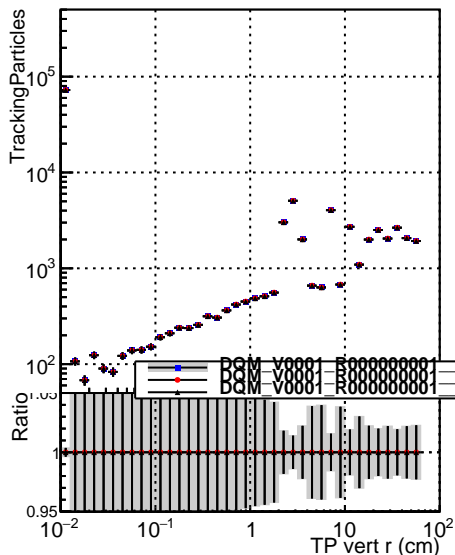
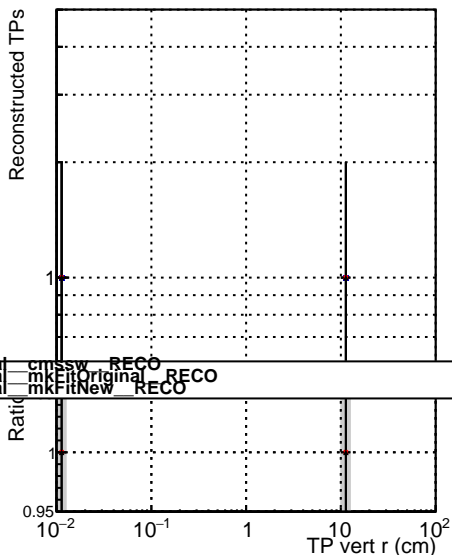
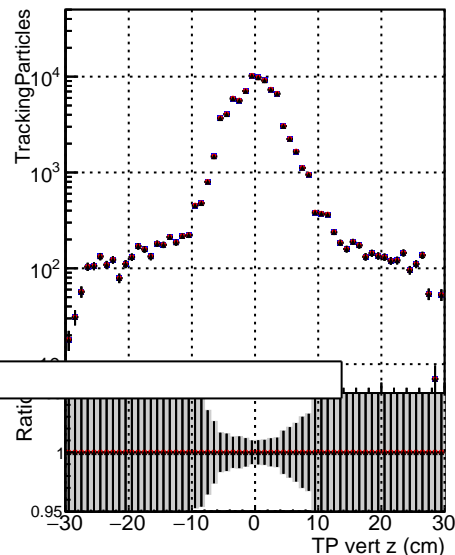
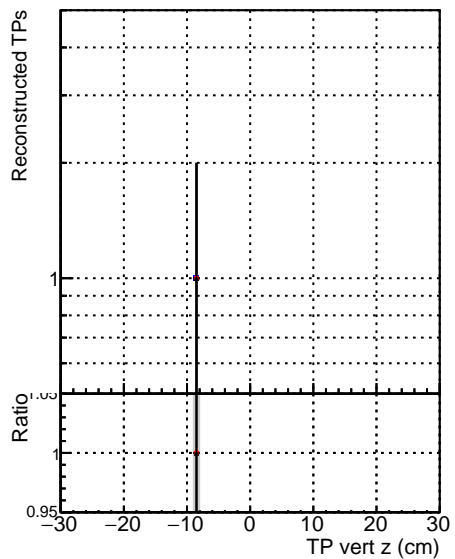
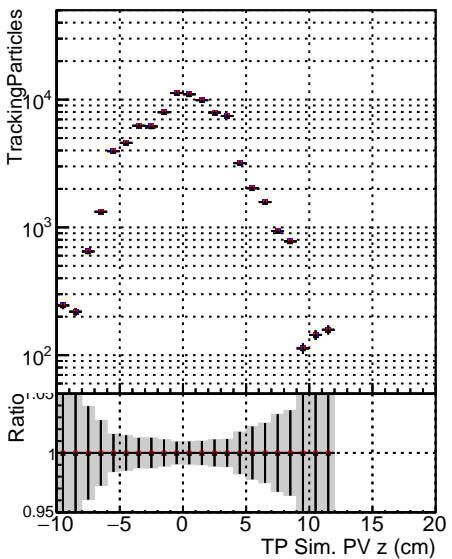


**N of simulated tracks vs transverse vert position****N of associated tracks (simToReco) vs transverse vert position****N of simulated tracks vs z vert position****N of associated tracks (simToReco) vs z vert position****N of simulated tracks vs. sim PV z****N of associated tracks (simToReco) vs. sim PV z**