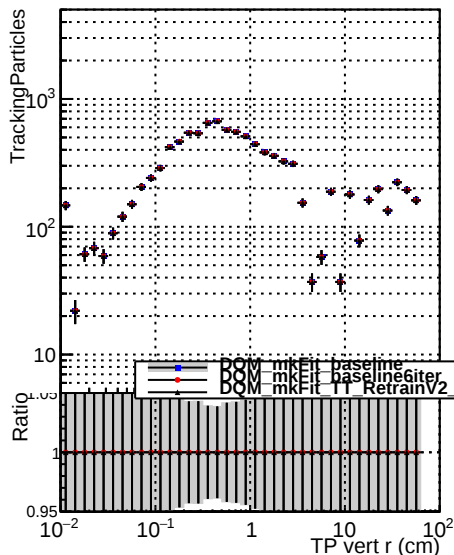
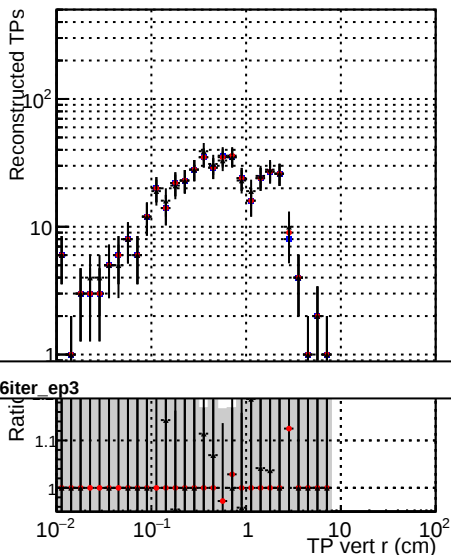


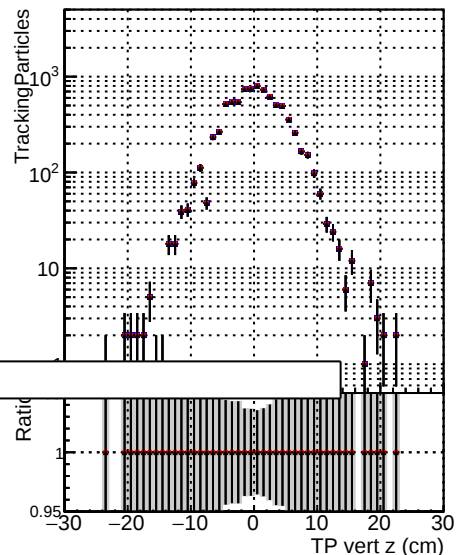
N of simulated tracks vs transverse vert position



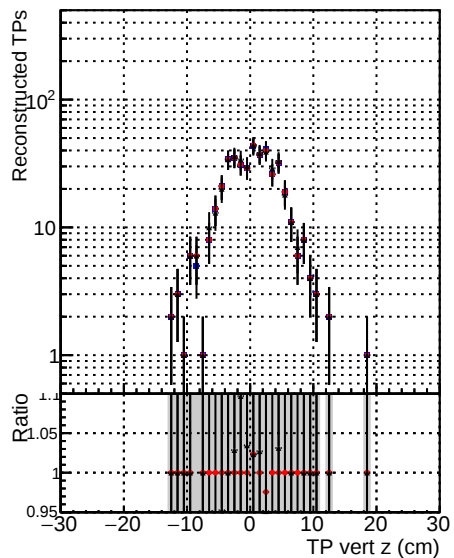
### N of associated tracks (simToReco) vs transverse vert position



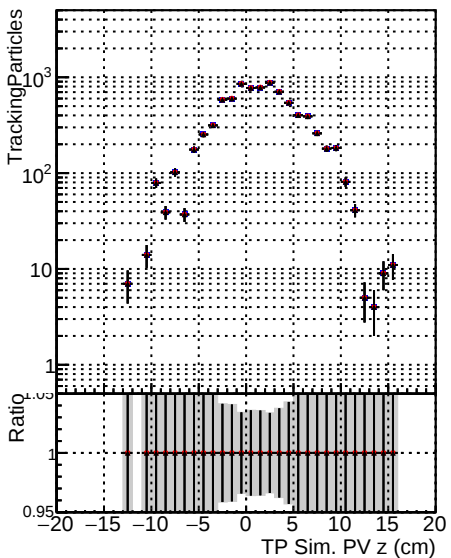
### N of simulated tracks vs z vert position



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

