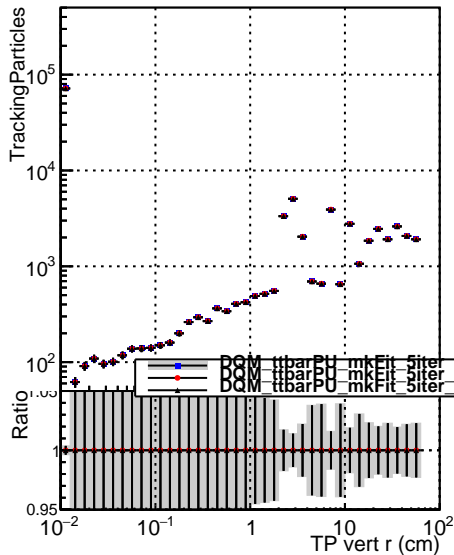
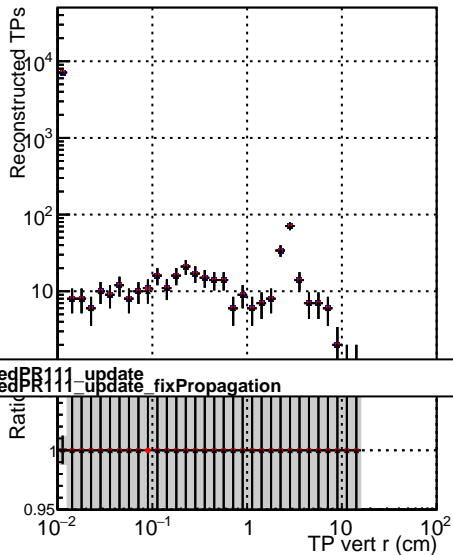


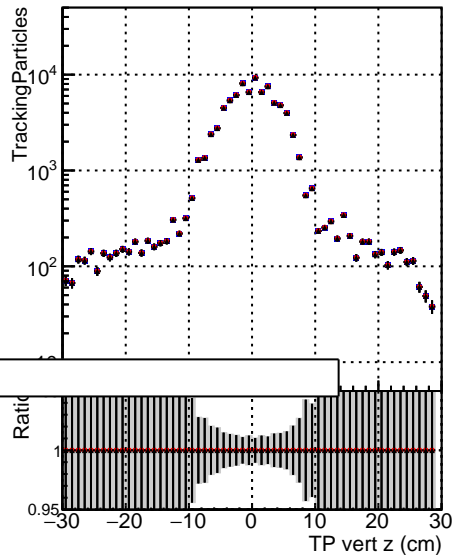
N of simulated tracks vs transverse vert position



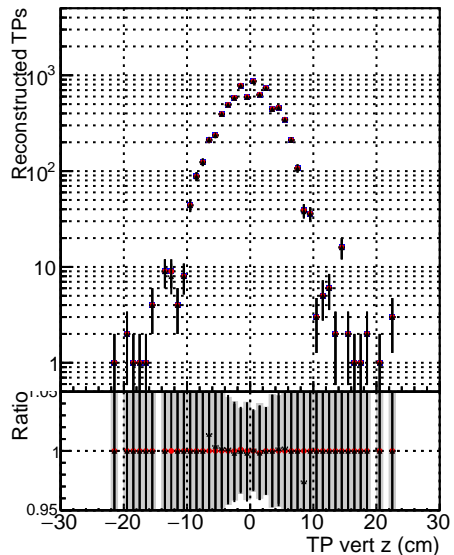
N of associated tracks (simToReco) vs transverse vert position



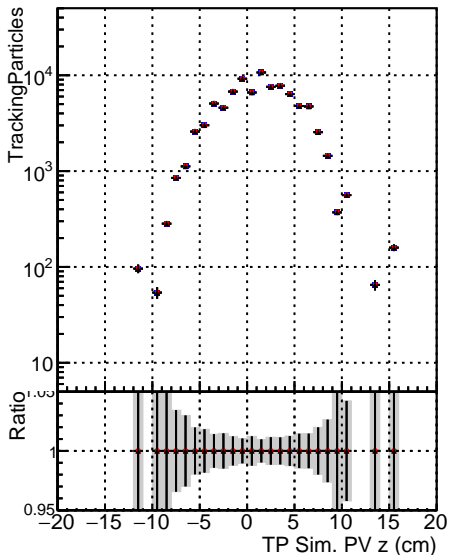
N of simulated tracks vs z vert position



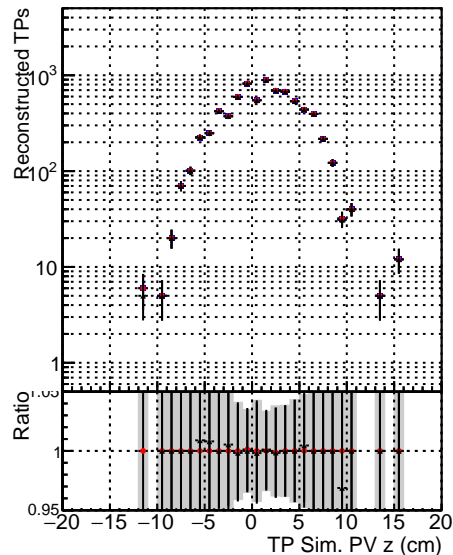
N of associated tracks (simToReco) vs z vert position



N of simulated tracks vs. sim PV z



N of associated tracks (simToReco) vs. sim PV z



Legend for the plots:

- Blue line: BGM
- Red line: BGM
- Black line: tbar
- Black line: PU
- Black line: MKFit
- Black line: 5iter
- Black line: updated PR111
- Black line: update
- Black line: updated PR111
- Black line: update
- Black line: fixPropagation