Vertex CDR – updates-08/08/18

- *Performance plots , fig.4.3-4.5, fast simulation removed*
- *4.1.1 Beam-induced background in the Vertex Detector*
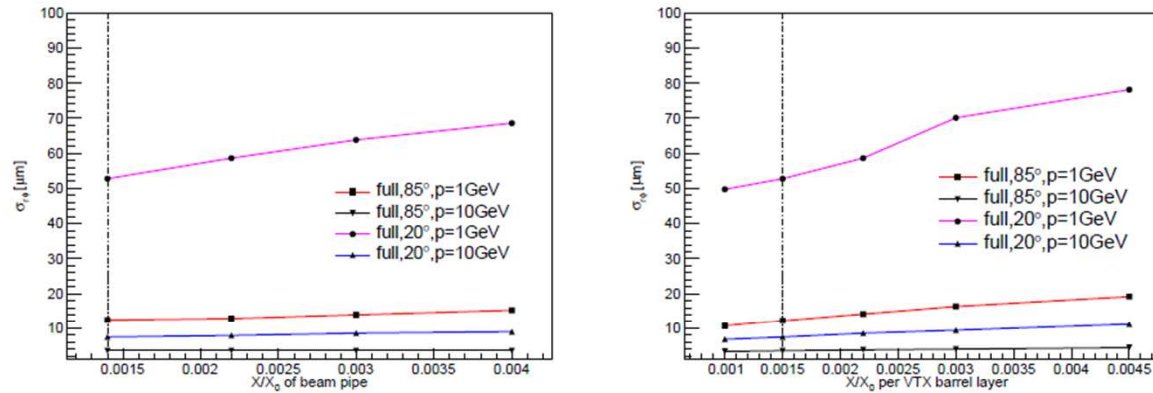- *Overall modifications according to editors' suggestions*

Figure 4.3: Transverse impact-parameter resolution as function of the amount of material inside the
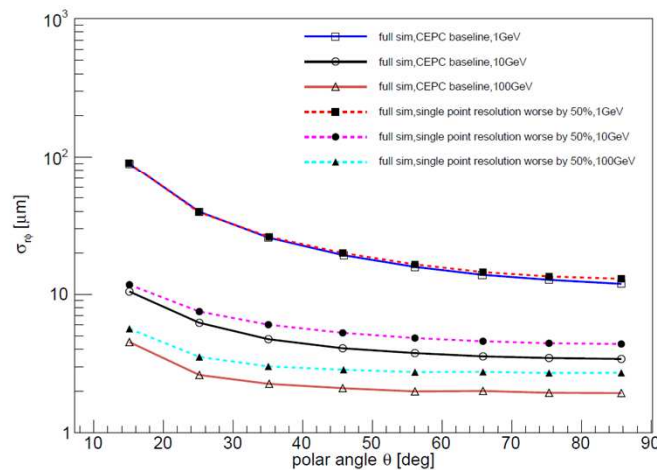

Figure 4.4: Transverse impact-parameter resolutions as function of the polar angle theta for different
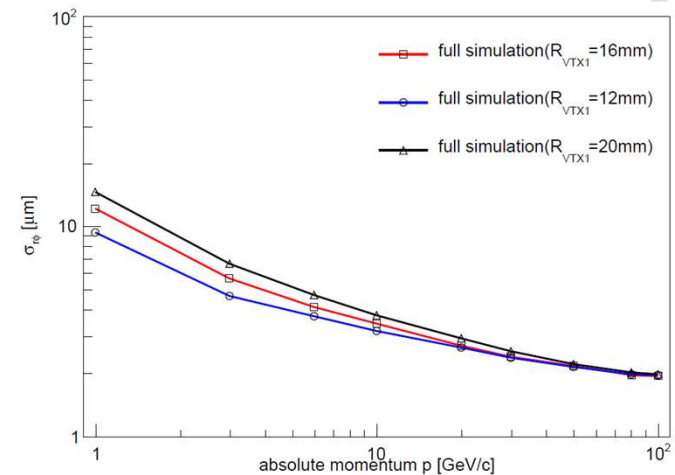
Figure 4.5: Transverse impact-parameter resolution at θ=85 degrees as function of the momentum