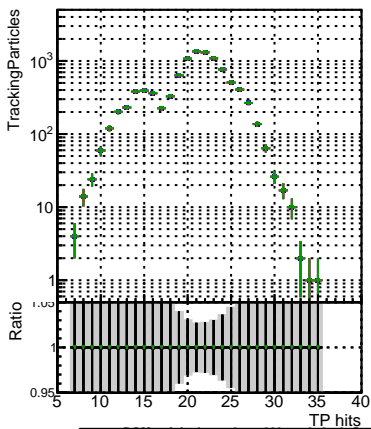
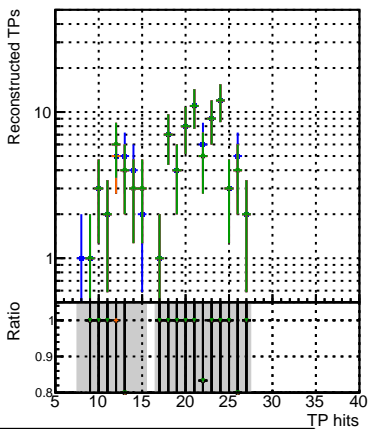
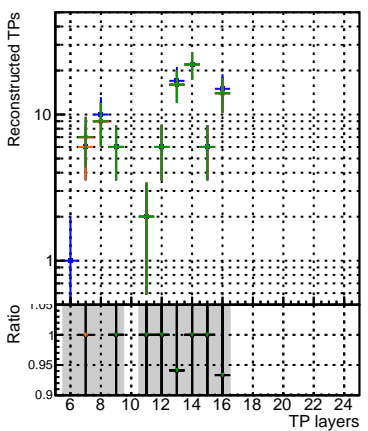
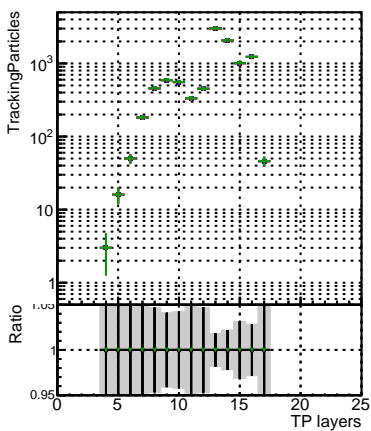
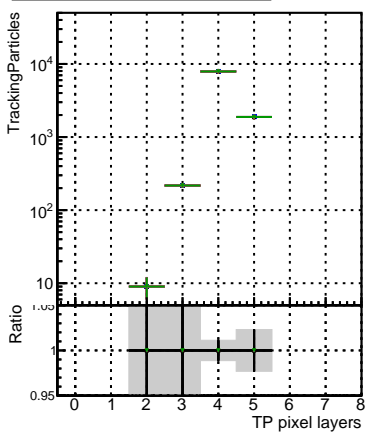
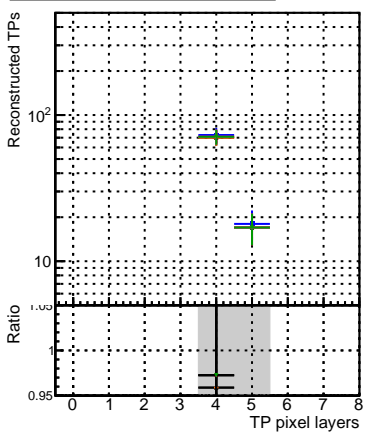
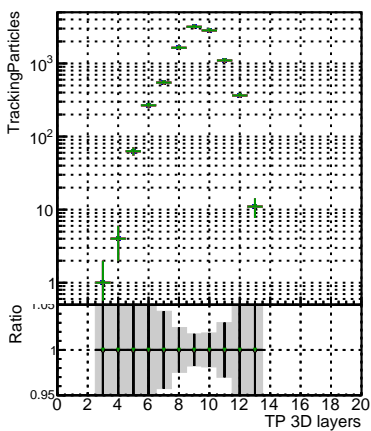


**N of simulated tracks vs hit****N of associated tracks (simToReco) vs hit**

— DQM original\_step2\_pt200\_eta2p0to2p5  
— DQM pixelCPE\_Template\_step2\_pt200\_eta2p0to2p5  
— DQM pixelCPE\_TemplateCutChiSquare10\_step2\_pt200\_eta2p0to2p5  
— DQM pixelCPE\_TemplateCutChiSquare15\_step2\_pt200\_eta2p0to2p5  
— DQM pixelCPE\_TemplateCutChiSquare20\_step2\_pt200\_eta2p0to2p5  
— DQM pixelCPE\_TemplateCutChiSquare30\_step2\_pt200\_eta2p0to2p5

**N of sim****N of simulated tracks vs pixel layer****N of associated tracks (simToReco) vs pixel layer****N of simulated tracks vs 3D layer****N of associated tracks (simToReco) vs 3D layer**