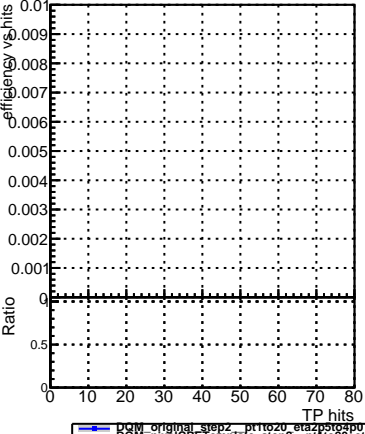
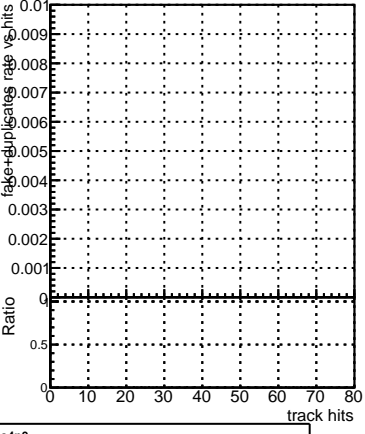
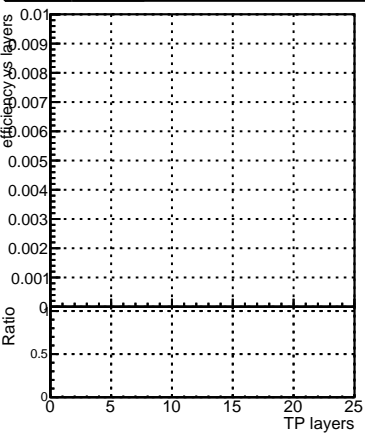
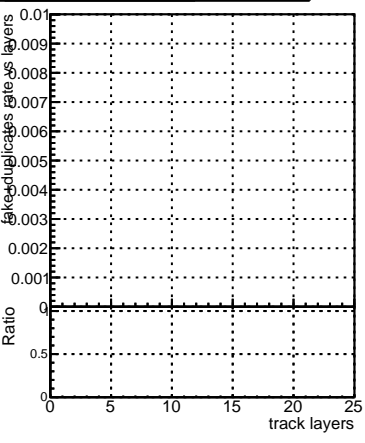
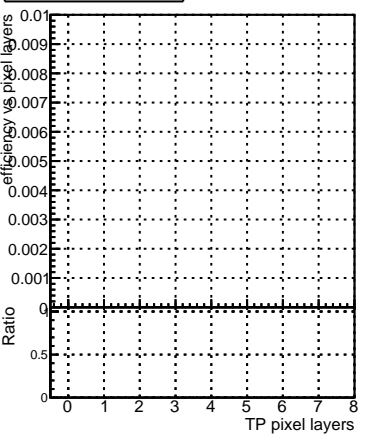
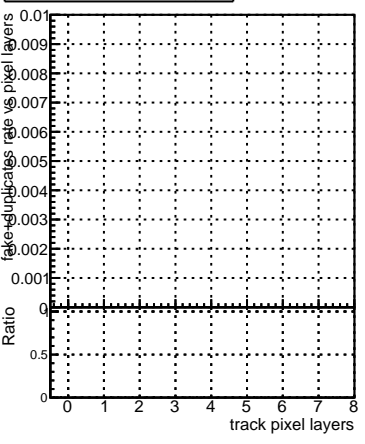
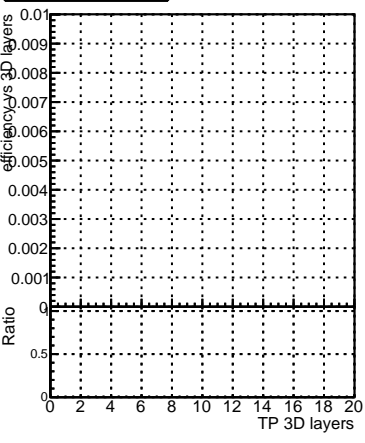
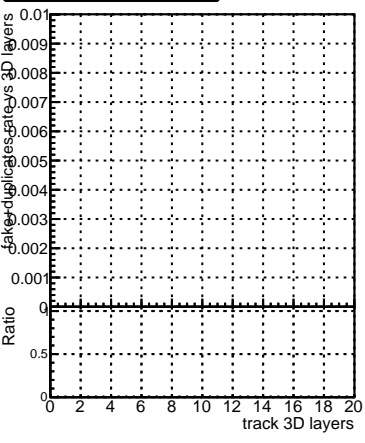


**Efficiency vs hit****fake+duplicates vs hits****Efficiency vs TP layers****fake+duplicates vs TP layers****Efficiency vs pixel layer****fake+duplicates vs pixel layers****Efficiency vs 3D layer****fake+duplicates vs 3D layers**

- DQM original step2 pt1to20 eta2p5to4p0
- DQM pixelCPETemplate step2 pt1to20 eta2p5to4p0
- DQM pixelCPETemplateCutChiSquare10 step2 pt1to20 eta2p5to4p0
- DQM pixelCPETemplateCutChiSquare15 step2 pt1to20 eta2p5to4p0
- DQM pixelCPETemplateCutChiSquare20 step2 pt1to20 eta2p5to4p0
- DQM pixelCPETemplateCutChiSquare30 step2 pt1to20 eta2p5to4p0