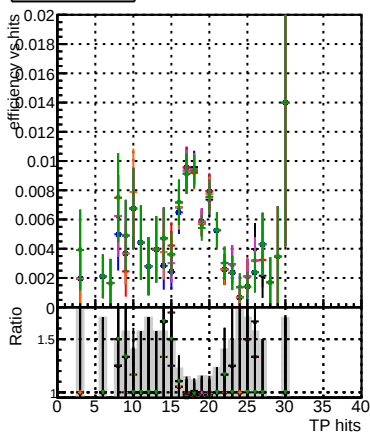
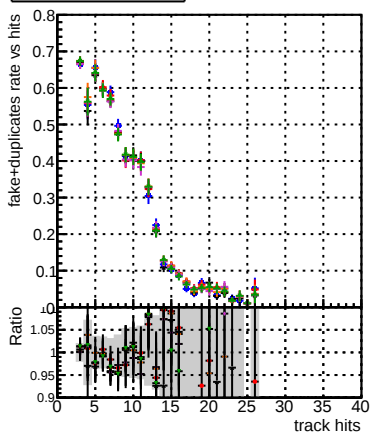


Efficiency vs hit



fake+duplicates vs hits



Efficienc

Efficiency

- DOM original step2 ttbar-phase1-newgeom
- DOM pixelCPETemplate step2 ttbar-phase1
- DOM pixelCPETemplateCutChiSquare10 step2
- DOM pixelCPETemplateCutChiSquare15 step2
- DOM pixelCPETemplateCutChiSquare20 step2
- DOM pixelCPETemplateCutChiSquare30 step2

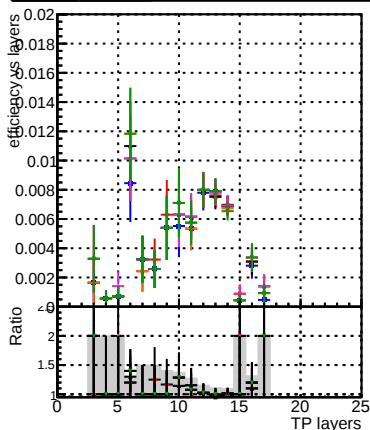
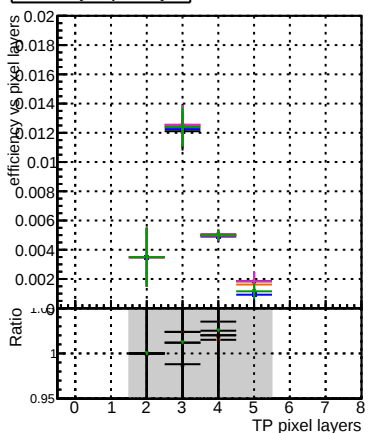
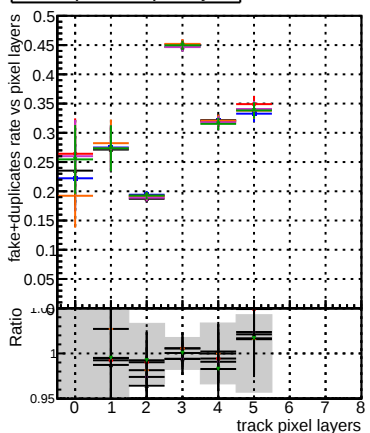


Figure 10 consists of two vertically stacked plots sharing a common x-axis labeled 'track layers' ranging from 0 to 25. The top plot's y-axis is 'fake+duplicates rate vs layers' (0.0 to 0.8). It shows data points with error bars for layers 3 through 17, with a general downward trend. The bottom plot's y-axis is 'Ratio' (0.9 to 1.0). It shows data points with error bars for layers 3 through 17, with a horizontal line at Ratio = 1.0. A shaded gray region highlights the area between layers 10 and 17 in both plots.

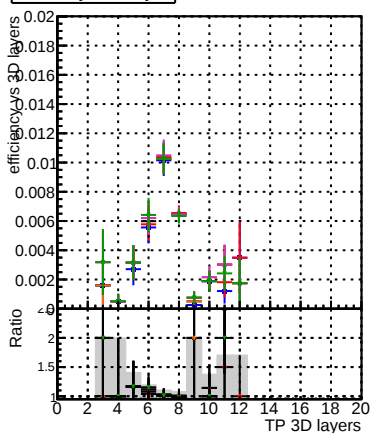
Efficiency vs pixel layer



fake+duplicates vs pixel layers



Efficiency vs 3D layer



fake+duplicates vs 3D layers

