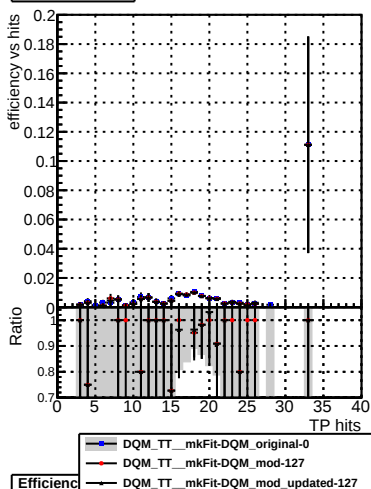
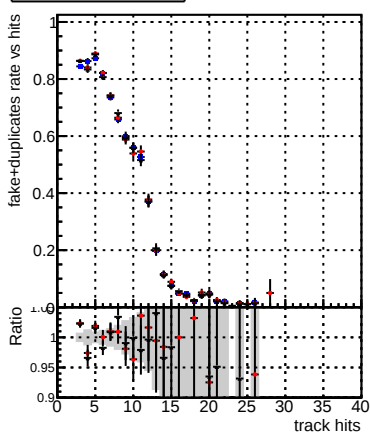


Efficiency vs hit



fake+duplicates vs hits



Efficienci

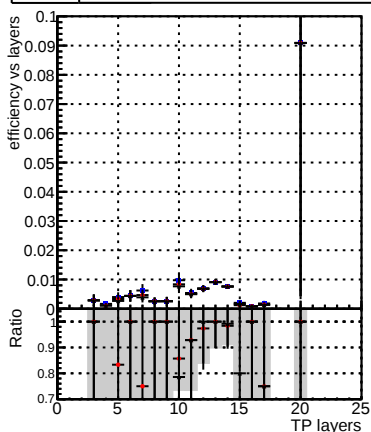
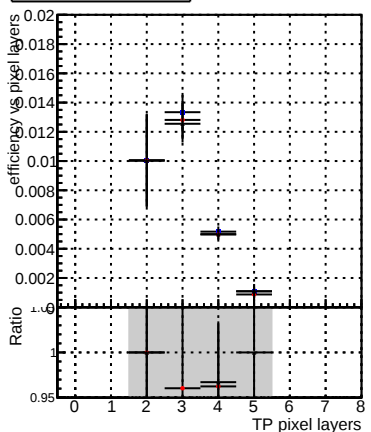
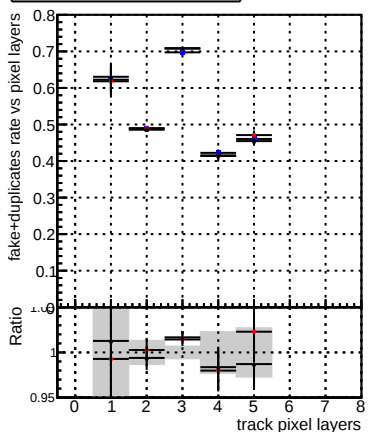


Figure 1 consists of two vertically stacked plots sharing a common x-axis labeled 'track layers' ranging from 0 to 25. The top plot's y-axis is 'fake+duplicates rate vs layers' ranging from 0 to 1. It shows data points with error bars for three different track reconstruction methods: a blue star (top), a red cross (middle), and a black dot (bottom). The rate starts at approximately 0.85 for 3 layers and decreases steadily, reaching near zero by 10 layers. The bottom plot's y-axis is 'Ratio' ranging from 0.9 to 1.05. It shows the ratio of the rate to the 10-layer rate for the same three methods. The ratio is generally close to 1.0, with some fluctuations. A shaded gray region highlights the area between 10 and 15 track layers, where the ratio is mostly between 0.95 and 1.05.

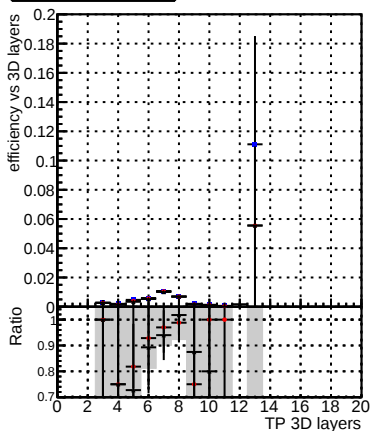
Efficiency vs pixel layer



fake+duplicates vs pixel layers



Efficiency vs 3D layer



fake+duplicates vs 3D layers

