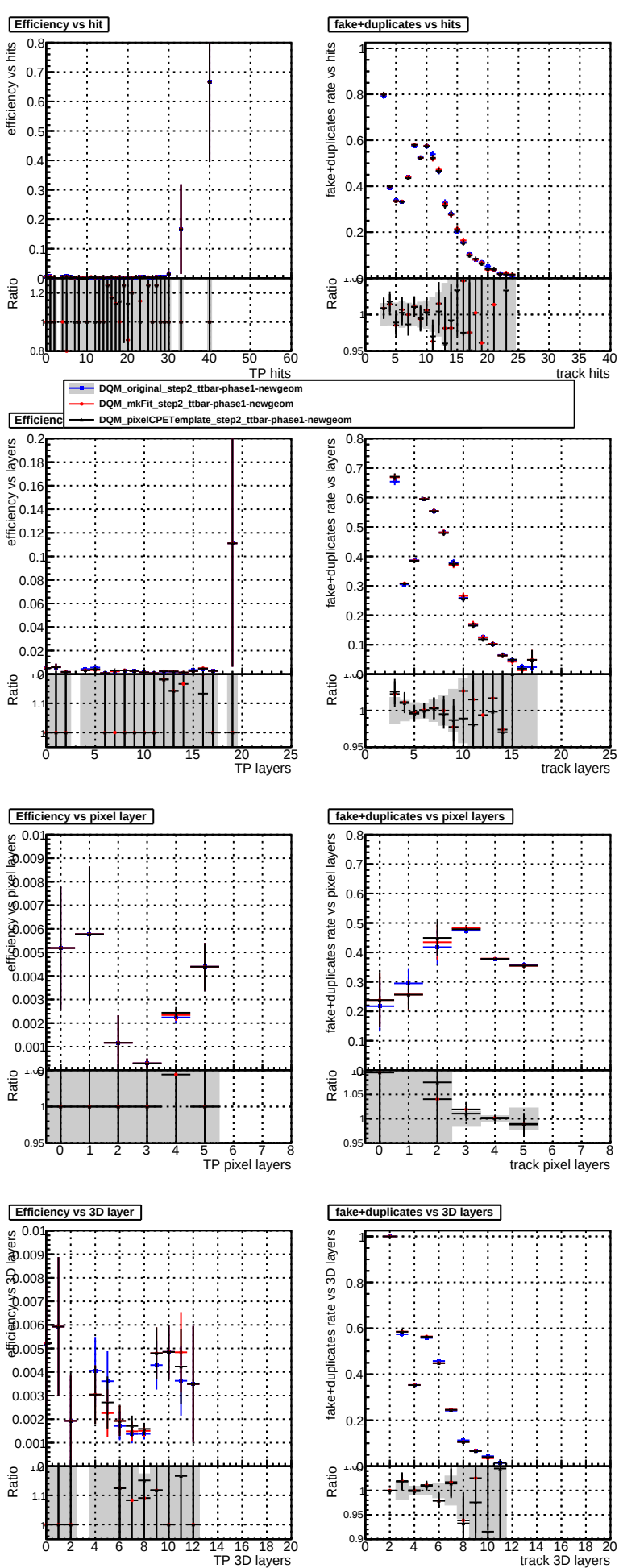




Efficiency vs pixel layer

Plot of efficiency vs pixel layer. The y-axis is 'efficiency vs pixel layers' (0.0 to 0.01) and the x-axis is 'TP pixel layers' (0 to 8). Data points are shown for three methods: DQM_original_step2_ttbar-phase1-newgeom (blue squares), DQM_mkFit_step2_ttbar-phase1-newgeom (red circles), and DQM_pixelCPETemplate_step2_ttbar-phase1-newgeom (black triangles). A horizontal line is at 1.0. A shaded gray region is visible for TP pixel layers between 0 and 6.

fake+duplicates vs pixel layers

Plot of fake+duplicates rate vs pixel layers. The y-axis is 'fake+duplicates rate vs pixel layers' (0.0 to 0.8) and the x-axis is 'track pixel layers' (0 to 8). Data points are shown for three methods: DQM_original_step2_ttbar-phase1-newgeom (blue squares), DQM_mkFit_step2_ttbar-phase1-newgeom (red circles), and DQM_pixelCPETemplate_step2_ttbar-phase1-newgeom (black triangles). A horizontal line is at 1.0. A shaded gray region is visible for track pixel layers between 0 and 6.

Efficiency vs 3D layer

Plot of efficiency vs 3D layer. The y-axis is 'efficiency vs 3D layers' (0.0 to 0.01) and the x-axis is 'TP 3D layers' (0 to 20). Data points are shown for three methods: DQM_original_step2_ttbar-phase1-newgeom (blue squares), DQM_mkFit_step2_ttbar-phase1-newgeom (red circles), and DQM_pixelCPETemplate_step2_ttbar-phase1-newgeom (black triangles). A horizontal line is at 1.0. A shaded gray region is visible for TP 3D layers between 0 and 12.

fake+duplicates vs 3D layers

Plot of fake+duplicates rate vs 3D layers. The y-axis is 'fake+duplicates rate vs 3D layers' (0.9 to 1.0) and the x-axis is 'track 3D layers' (0 to 20). Data points are shown for three methods: DQM_original_step2_ttbar-phase1-newgeom (blue squares), DQM_mkFit_step2_ttbar-phase1-newgeom (red circles), and DQM_pixelCPETemplate_step2_ttbar-phase1-newgeom (black triangles). A horizontal line is at 1.0. A shaded gray region is visible for track 3D layers between 0 and 12.