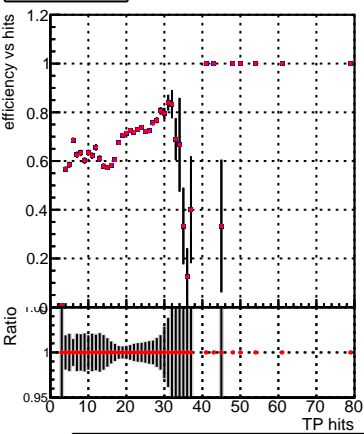
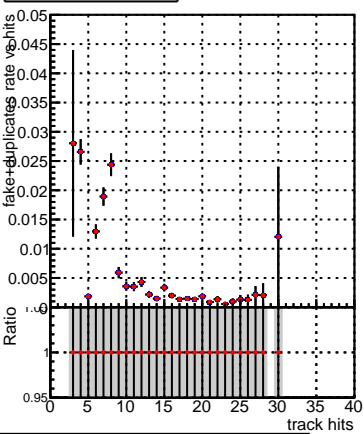
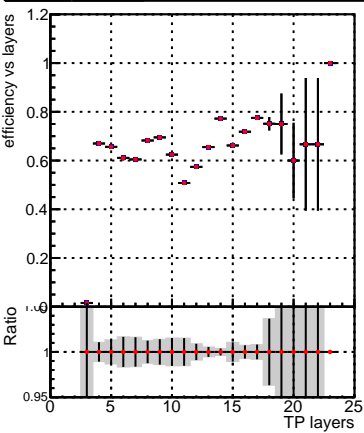
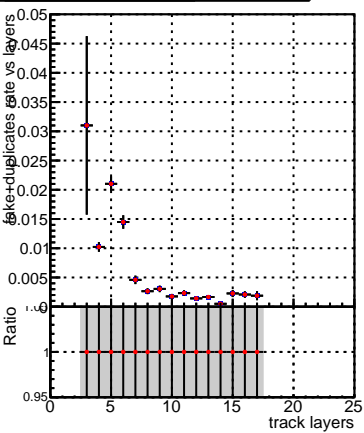
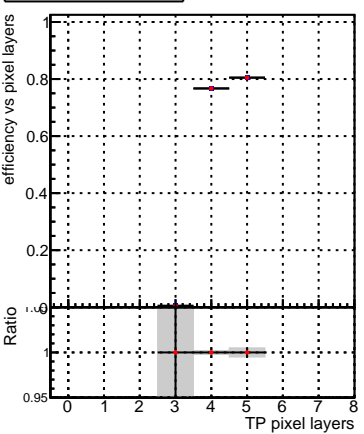
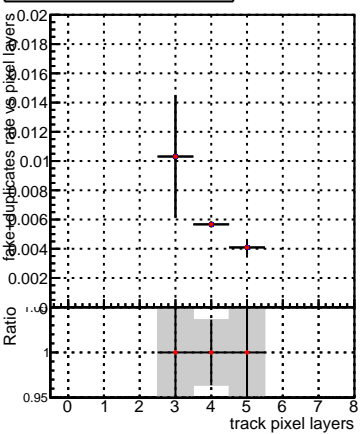
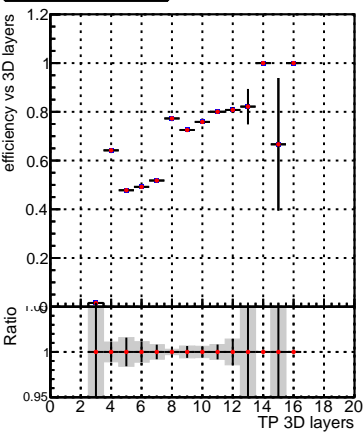
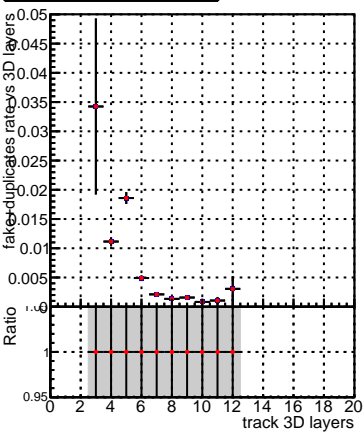


**Efficiency vs hit****fake+duplicates vs hits****Efficiency vs layers****fake+duplicates vs layers****Efficiency vs pixel layer****fake+duplicates vs pixel layers****Efficiency vs 3D layer****fake+duplicates vs 3D layers**

Legend for Ratio plots:

- SoftQCD\_default (grey bars)
- SoftQCD\_ckfPixelLessStep (red line)