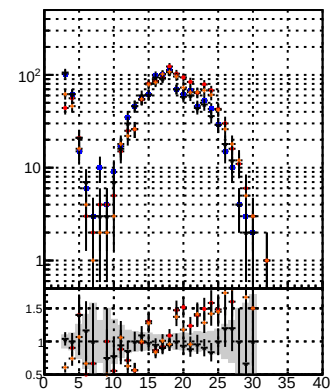
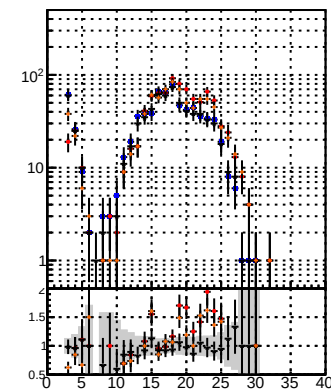


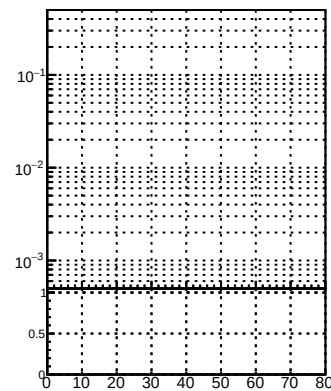
N of reco track vs hit



N of associated (recoToSim) tracks vs hit



N of associated (recoToSim) duplicate tracks vs hit



N of reco track vs la

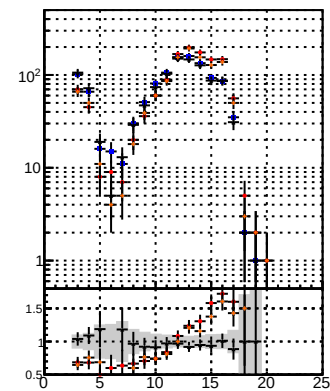
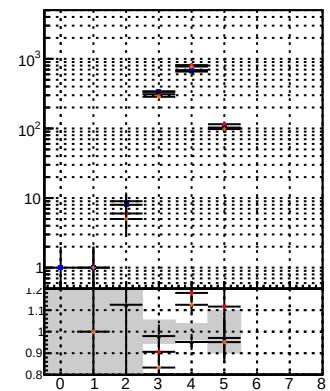
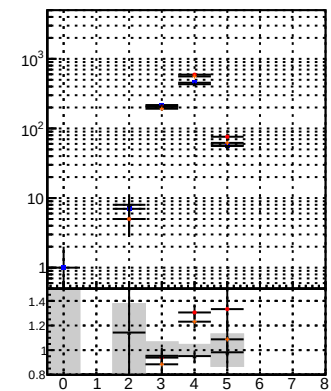


Figure 10 is a log-linear plot showing the error of the s -layer approximation versus the number of layers. The y-axis is logarithmic, ranging from 0 to 10^{-1} . The x-axis is linear, ranging from 0 to 25. A horizontal line at $y=1$ is labeled "s layer". The data points, represented by dots, show a decreasing trend in error as the number of layers increases, starting from approximately 10^{-1} at 0 layers and reaching about 10^{-2} at 25 layers.

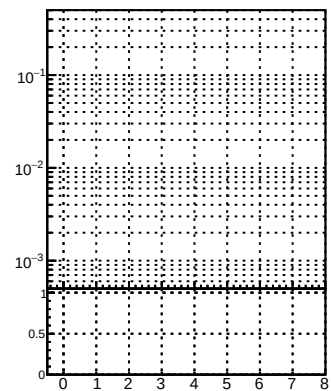
N of reco track vs pixellayer



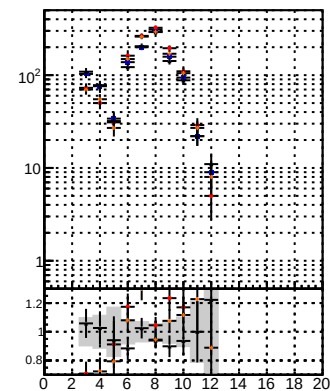
N of associated (recoToSim) tracks vs pixellayer



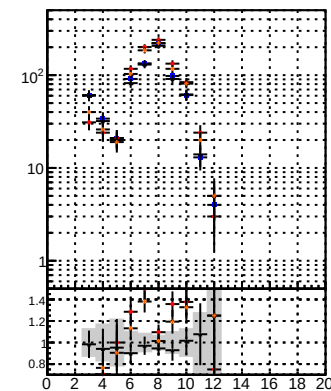
N of associated (recoToSim) duplicate tracks vs pixellayer



N of reco track vs 3D layer



N of associated (recoToSim) tracks vs 3D layer



N of associated (recoToSim) duplicate tracks vs 3D layer

