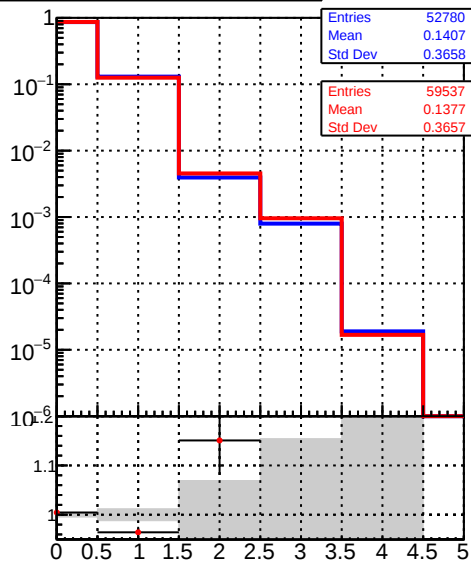
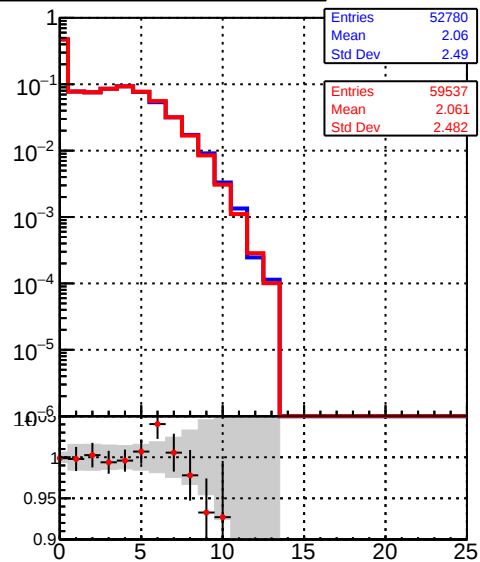


number of missing inner layers



number of missing outer layers



mean hit

/data2/legianni/BDT-vs-DNN/real-BDT/CMSSW_13_0_0_pre4/src/runrem/DQM_TT_mkFit_

DQM_TT_mkFit_

Plot showing the distribution of the mean hit. The x-axis ranges from -3 to 3, and the y-axis is on a logarithmic scale from 0.95 to 20. Two distributions are shown: a blue one (top) and a red one (bottom). Both distributions are step-like, with the blue distribution being slightly higher than the red one for $x > 1.5$.

Dataset	Entries	Mean	Std Dev
Blue	52780	12.58	5.5
Red	59537	12.75	5.611

Plot showing the distribution of the number of reconstructed tracks vs p_T . The x-axis ranges from 0 to 40, and the y-axis is on a logarithmic scale from 10^0 to 10^3 . Two distributions are shown: a blue one (top) and a red one (bottom). Both distributions are step-like, with the blue distribution being slightly higher than the red one for $x > 10$.

Dataset	Entries	Mean	Std Dev
Blue	52780	12.58	5.5
Red	59537	12.75	5.611

N of simulated tracks vs p_T

Plot showing the distribution of the number of simulated tracks vs p_T . The x-axis is on a logarithmic scale from 10^{-1} to 10^3 , and the y-axis is on a logarithmic scale from 10^{-6} to 10^{-1} . Two distributions are shown: a blue one (top) and a red one (bottom). Both distributions are step-like, with the blue distribution being slightly higher than the red one for $x > 10$.

Dataset	Entries	Mean	Std Dev
Blue	720544	2.104	6.082
Red	720544	2.104	6.082

N of reco track vs p_T

Plot showing the distribution of the number of reconstructed tracks vs p_T . The x-axis is on a logarithmic scale from 10^{-1} to 10^3 , and the y-axis is on a logarithmic scale from 10^{-6} to 10^{-1} . Two distributions are shown: a blue one (top) and a red one (bottom). Both distributions are step-like, with the blue distribution being slightly higher than the red one for $x > 10$.

Dataset	Entries	Mean	Std Dev
Blue	69180	1.389	3.711
Red	77252	1.333	4.835