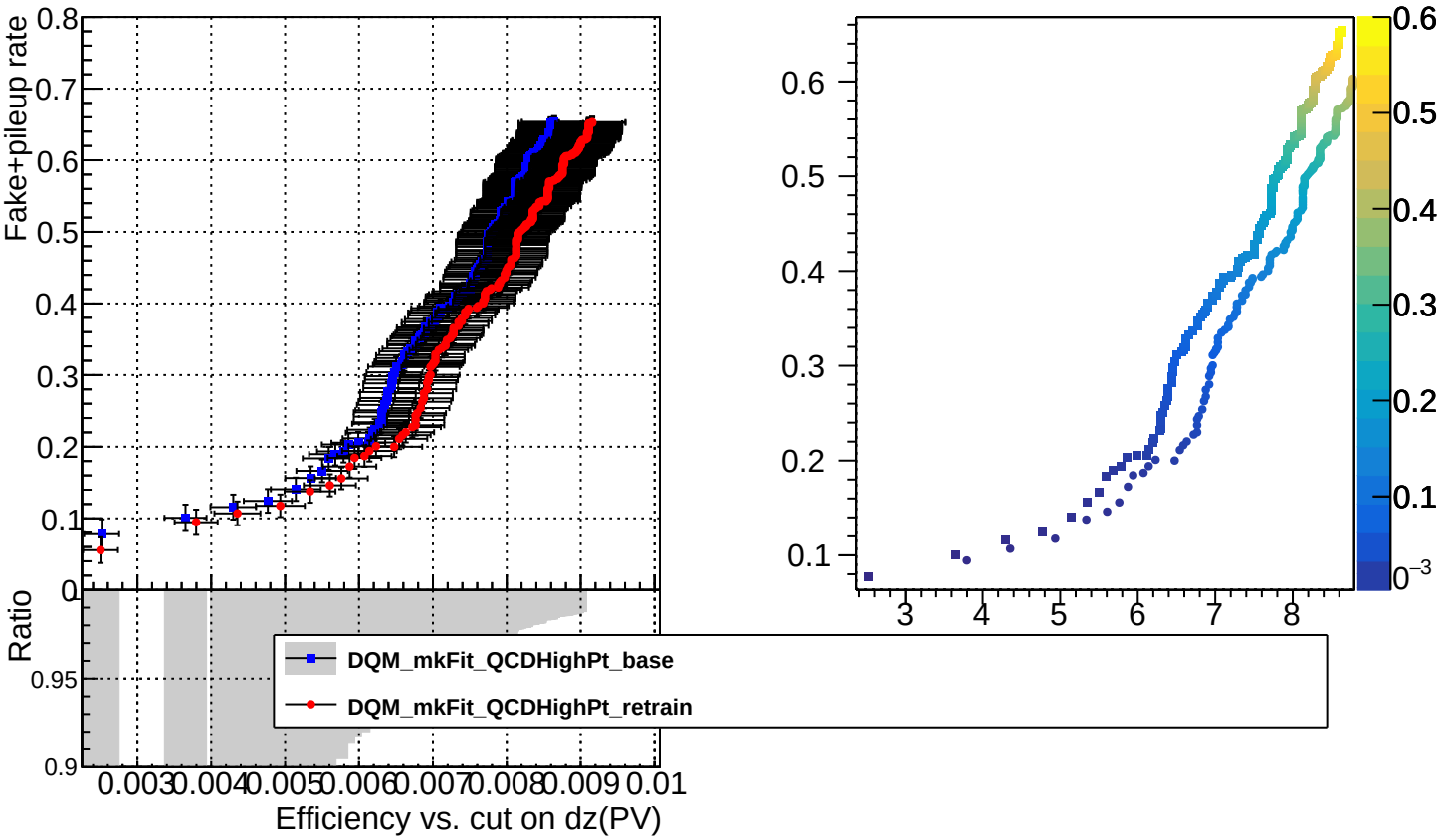
Fake+pileup rate
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
Ratio
0.95
0.9
0.003
0.004
0.005
0.006
0.007
0.008
0.009
0.01
Efficiency vs. cut on dz(PV)
DQM_mkFit_QCDHighPt_base
DQM_mkFit_QCDHighPt_retrain
0.6
0.5
0.4
0.3
0.2
0.1
3
4
5
6
7
8
0.6
0.5
0.4
0.3
0.2
0.1
0$^{-3}$