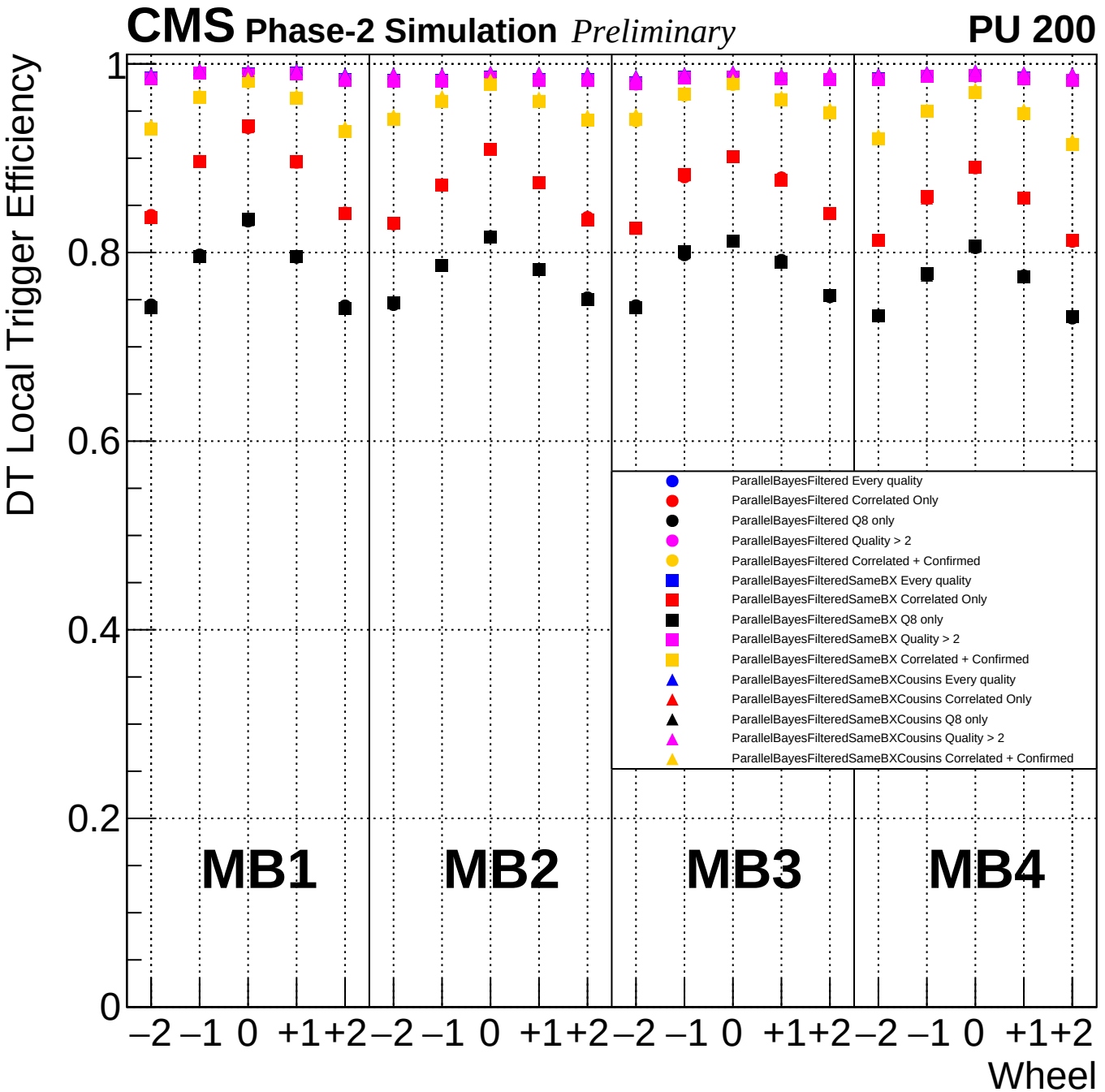
CMS Phase-2 Simulation Preliminary
PU 200
DT Local Trigger Efficiency
1
0.8
0.6
0.4
0.2
0
MB1
MB2
MB3
MB4
−2 −1 0 +1 +2 −2 −1 0 +1 +2 −2 −1 0 +1 +2 −2 −1 0 +1 +2
Wheel
ParallelBayesFiltered Every quality
ParallelBayesFiltered Correlated Only
ParallelBayesFiltered Q8 only
ParallelBayesFiltered Quality > 2
ParallelBayesFiltered Correlated + Confirmed
ParallelBayesFilteredSameBX Every quality
ParallelBayesFilteredSameBX Correlated Only
ParallelBayesFilteredSameBX Q8 only
ParallelBayesFilteredSameBX Quality > 2
ParallelBayesFilteredSameBX Correlated + Confirmed
ParallelBayesFilteredSameBXCousins Every quality
ParallelBayesFilteredSameBXCousins Correlated Only
ParallelBayesFilteredSameBXCousins Q8 only
ParallelBayesFilteredSameBXCousins Quality > 2
ParallelBayesFilteredSameBXCousins Correlated + Confirmed