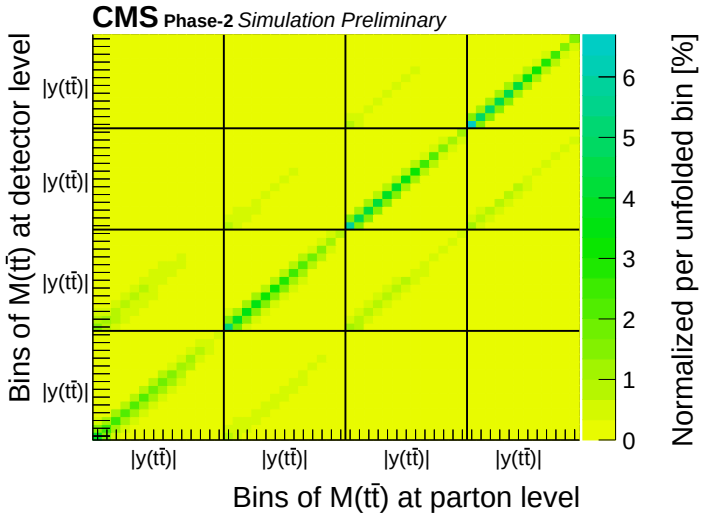
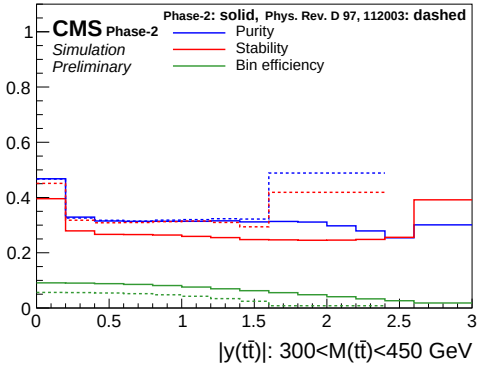
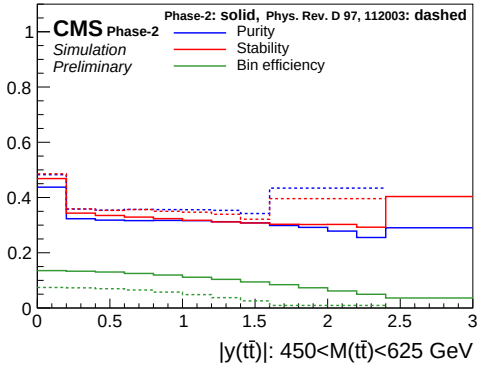
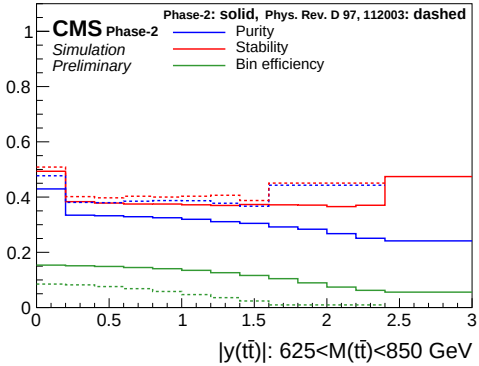
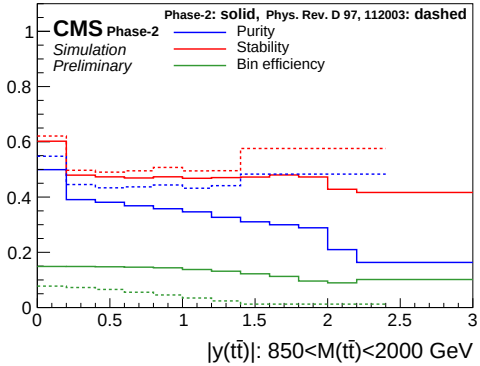

CMS Phase-2 Simulation Preliminary
Bins of M(tt̄) at detector level
|y(tt̄)|
|y(tt̄)|
|y(tt̄)|
|y(tt̄)|
Bins of M(tt̄) at parton level
Normalized per unfolded bin [%]
0
1
2
3
4
5
6


CMS Phase-2
Simulation
Preliminary
Phase-2: solid, Phys. Rev. D 97, 112003: dashed
Purity
Stability
Bin efficiency
|y(tt̄)|: 300<M(tt̄)<450 GeV


CMS Phase-2
Simulation
Preliminary
Phase-2: solid, Phys. Rev. D 97, 112003: dashed
Purity
Stability
Bin efficiency
|y(tt̄)|: 450<M(tt̄)<625 GeV


CMS Phase-2
Simulation
Preliminary
Phase-2: solid, Phys. Rev. D 97, 112003: dashed
Purity
Stability
Bin efficiency
|y(tt̄)|: 625<M(tt̄)<850 GeV


CMS Phase-2
Simulation
Preliminary
Phase-2: solid, Phys. Rev. D 97, 112003: dashed
Purity
Stability
Bin efficiency
|y(tt̄)|: 850<M(tt̄)<2000 GeV