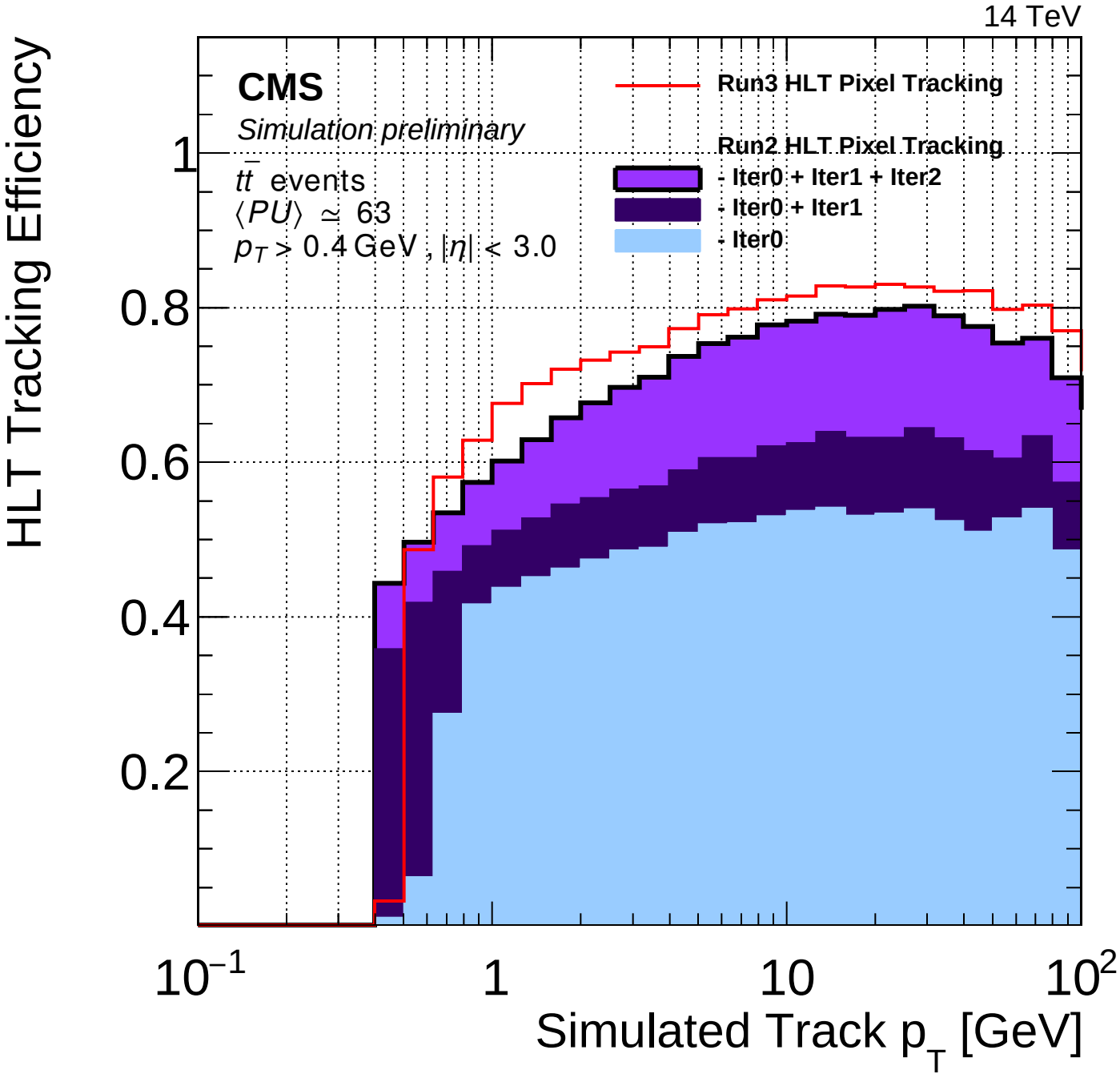
14 TeV
CMS
Simulation preliminary
$t\bar{t}$ events
$\langle PU \rangle \simeq 63$
$p_T > 0.4$ GeV , $|\eta| < 3.0$
Run3 HLT Pixel Tracking
Run2 HLT Pixel Tracking
- Iter0 + Iter1 + Iter2
- Iter0 + Iter1
- Iter0
HLT Tracking Efficiency
1
0.8
0.6
0.4
0.2
10^{-1}
1
10
10^2
Simulated Track p_T [GeV]