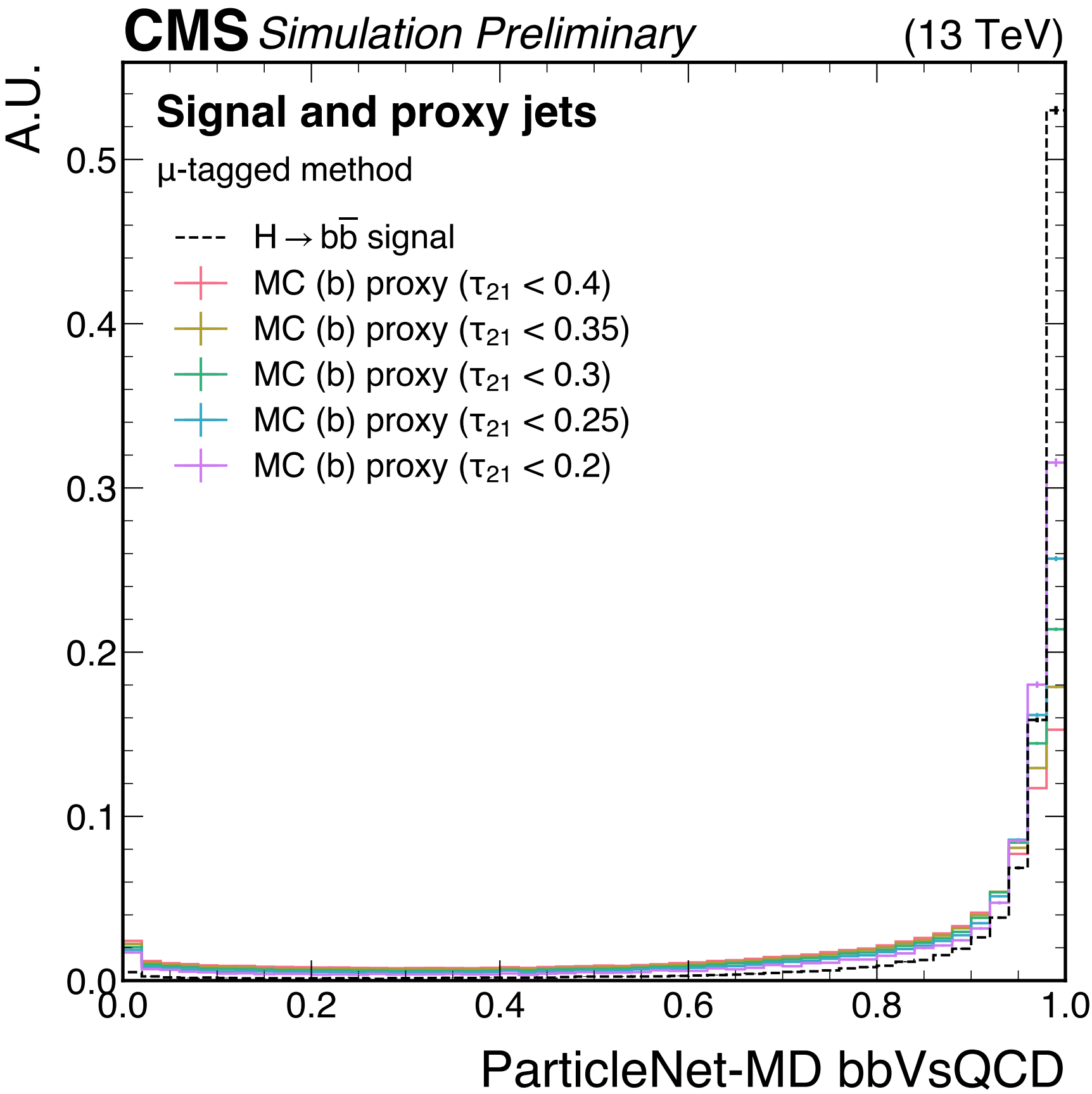
CMS Simulation Preliminary
(13 TeV)
Signal and proxy jets
μ-tagged method
H → bb̄ signal
MC (b) proxy (τ21 < 0.4)
MC (b) proxy (τ21 < 0.35)
MC (b) proxy (τ21 < 0.3)
MC (b) proxy (τ21 < 0.25)
MC (b) proxy (τ21 < 0.2)
A.U.
0.0
0.1
0.2
0.3
0.4
0.5
0.0
0.2
0.4
0.6
0.8
1.0
ParticleNet-MD bbVsQCD