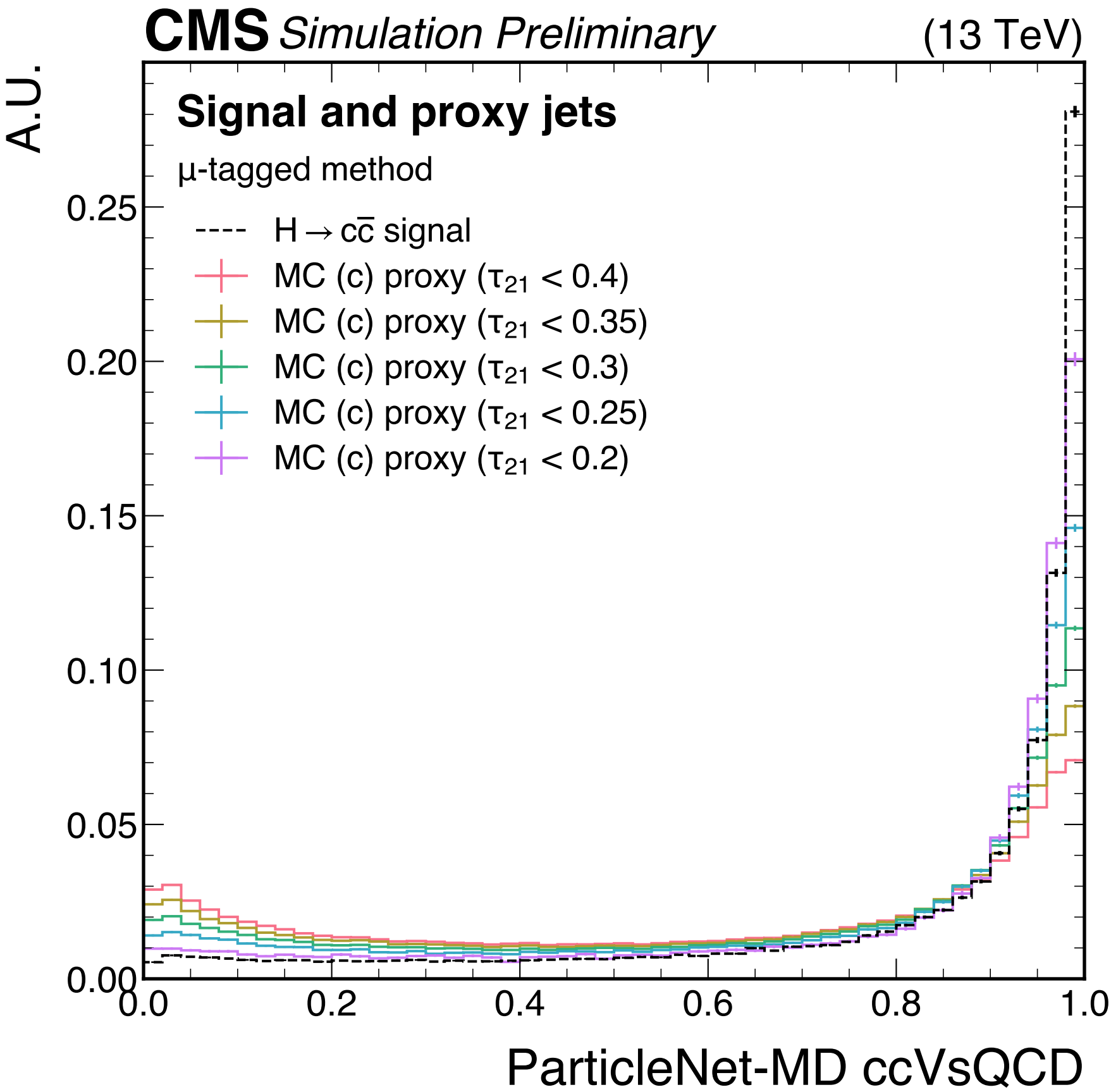
CMS Simulation Preliminary
(13 TeV)
Signal and proxy jets
μ-tagged method
H → cc̄ signal
MC (c) proxy (τ21 < 0.4)
MC (c) proxy (τ21 < 0.35)
MC (c) proxy (τ21 < 0.3)
MC (c) proxy (τ21 < 0.25)
MC (c) proxy (τ21 < 0.2)
A.U.
0.00
0.05
0.10
0.15
0.20
0.25
0.0
0.2
0.4
0.6
0.8
1.0
ParticleNet-MD ccVsQCD