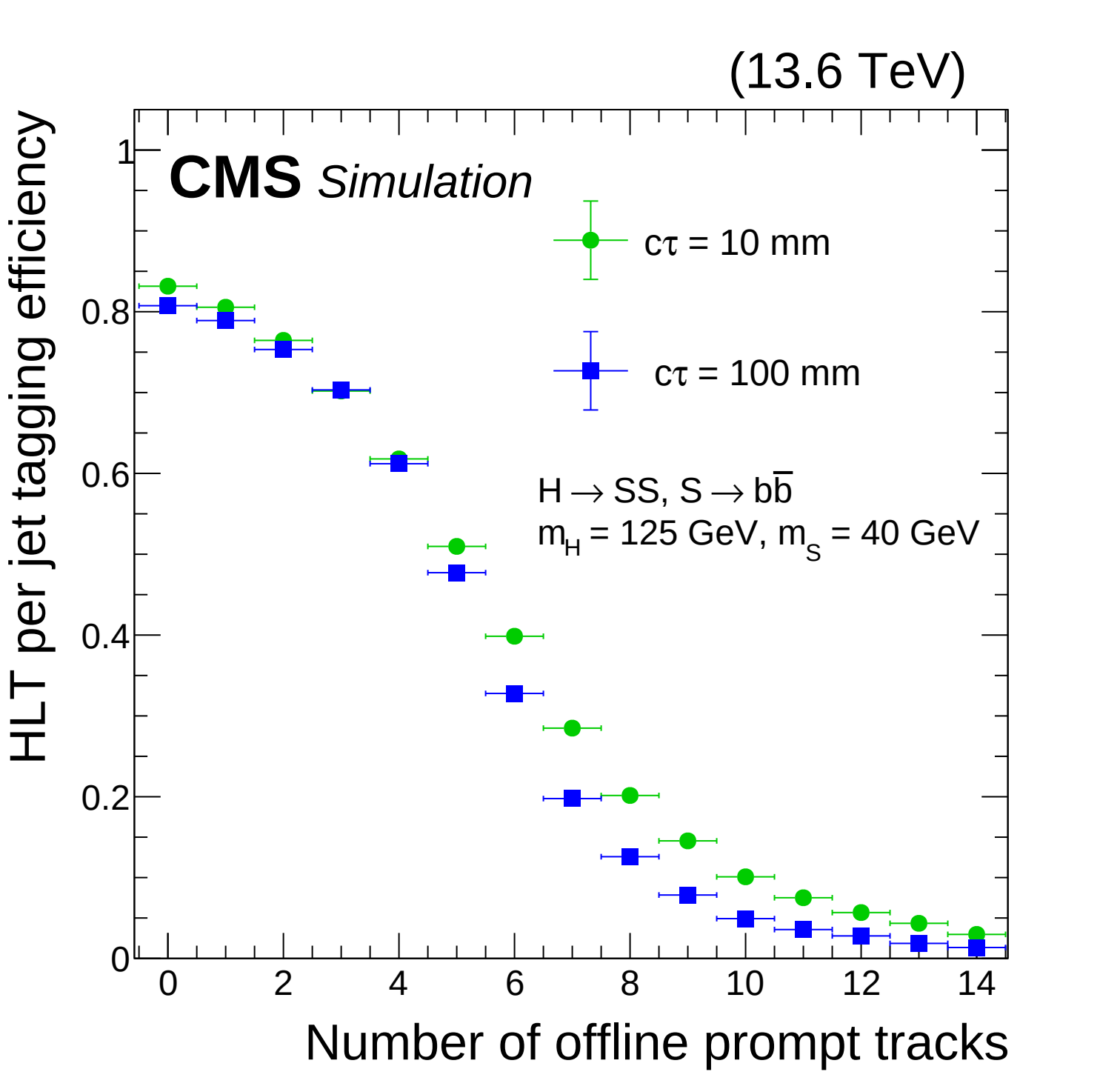
(13.6 TeV)
CMS Simulation
cτ = 10 mm
cτ = 100 mm
H → SS, S → bb̄
m_H = 125 GeV, m_S = 40 GeV
HLT per jet tagging efficiency
Number of offline prompt tracks
0
0.2
0.4
0.6
0.8
1
0
2
4
6
8
10
12
14