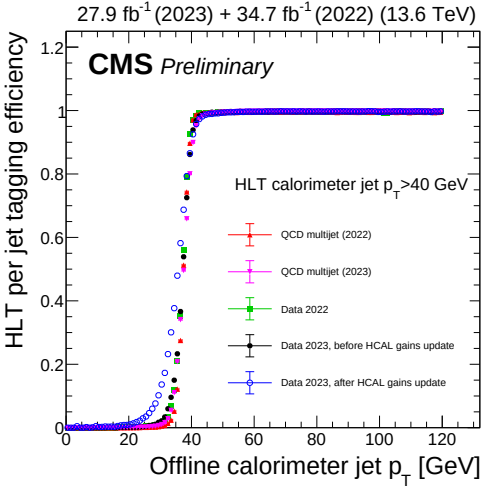
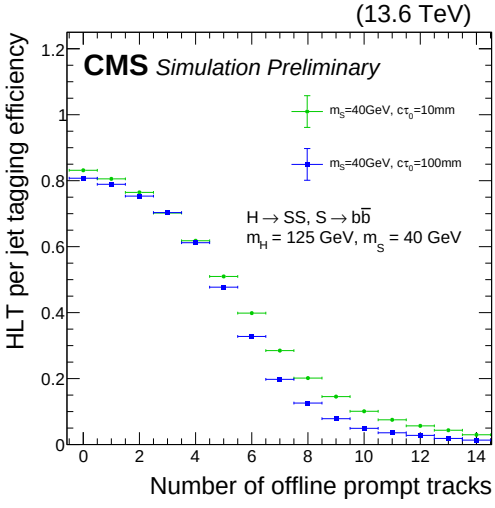

27.9 fb^{-1} (2023) + 34.7 fb^{-1} (2022) (13.6 TeV)
CMS Preliminary
HLT calorimeter jet p_T>40 GeV
QCD multijet (2022)
QCD multijet (2023)
Data 2022
Data 2023, before HCAL gains update
Data 2023, after HCAL gains update
HLT per jet tagging efficiency
Offline calorimeter jet p_T [GeV]


(13.6 TeV)
CMS Simulation Preliminary
m_S=40GeV, $c\tau_0$=10mm
m_S=40GeV, $c\tau_0$=100mm
$H \to SS$, $S \to b\bar{b}$
m_H = 125 GeV, m_S = 40 GeV
HLT per jet tagging efficiency
Number of offline prompt tracks