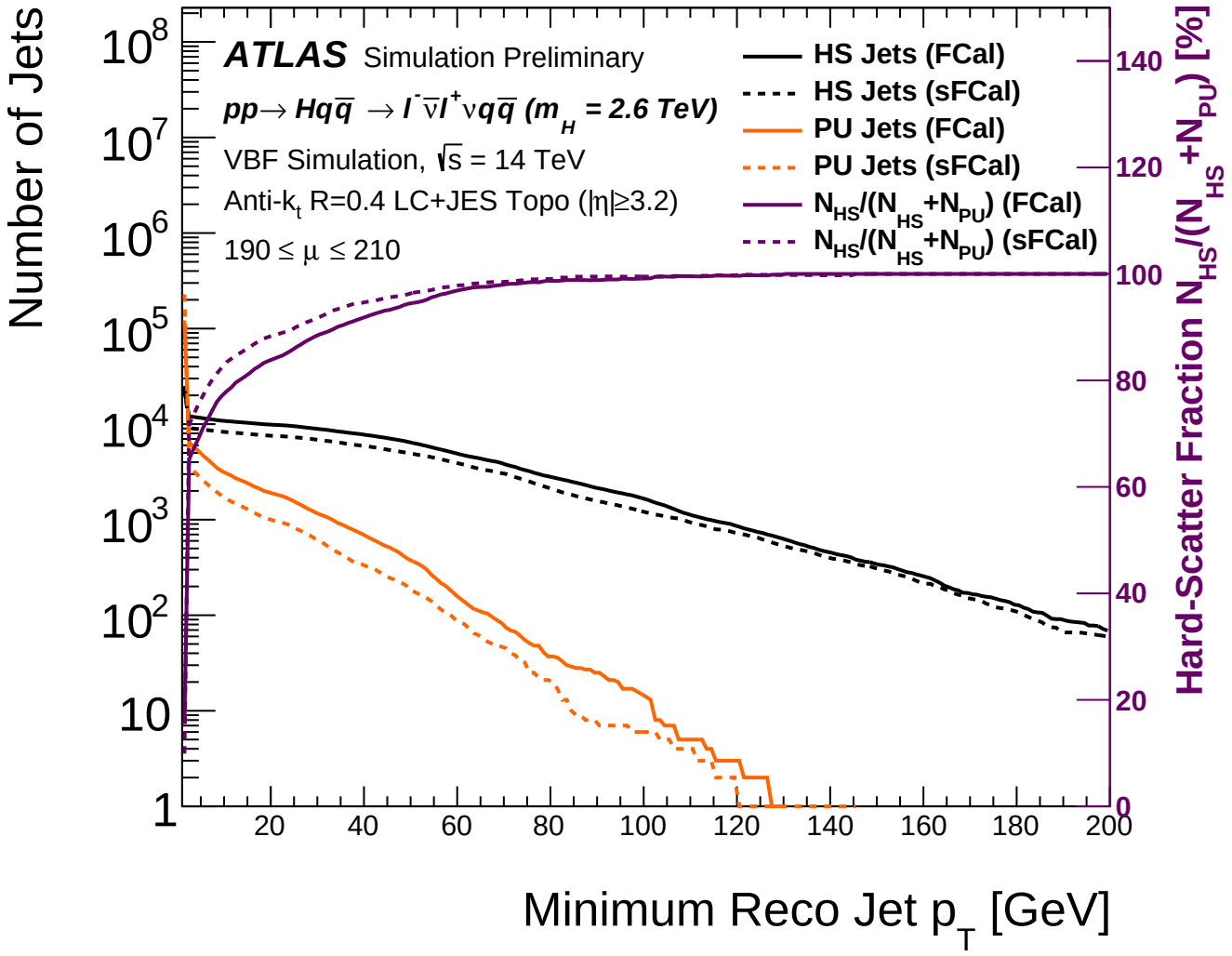
ATLAS Simulation Preliminary
pp→ Hqq̄ → l⁻ν̄l⁺νqq̄ (m_H = 2.6 TeV)
VBF Simulation, √s = 14 TeV
Anti-k_t R=0.4 LC+JES Topo (|η|≥3.2)
190 ≤ μ ≤ 210
HS Jets (FCal)
HS Jets (sFCal)
PU Jets (FCal)
PU Jets (sFCal)
N_HS/(N_HS+N_PU) (FCal)
N_HS/(N_HS+N_PU) (sFCal)
Number of Jets
Hard-Scatter Fraction N_HS/(N_HS+N_PU) [%]
Minimum Reco Jet p_T [GeV]