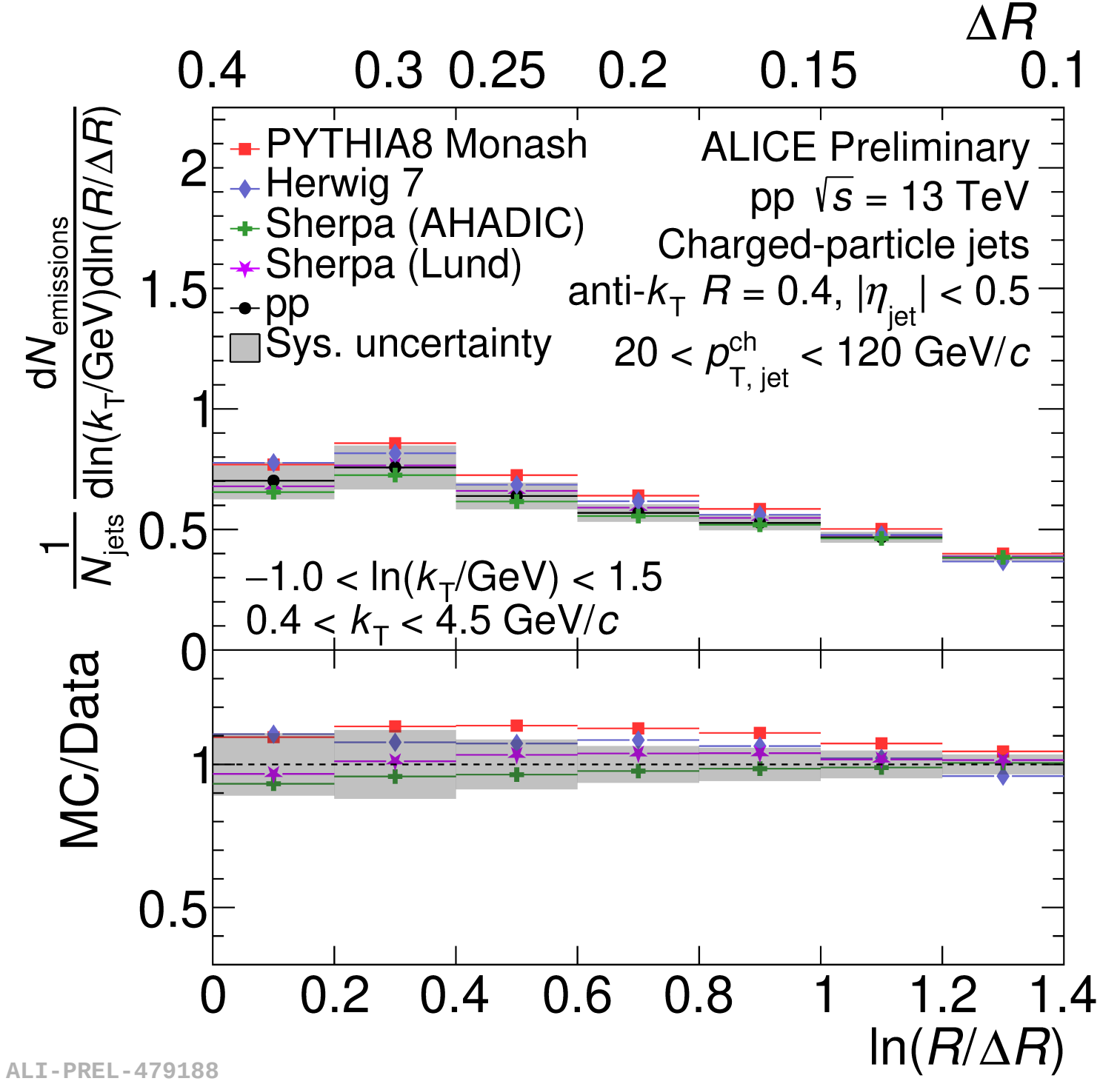
ΔR
0.4
0.3
0.25
0.2
0.15
0.1
PYTHIA8 Monash
Herwig 7
Sherpa (AHADIC)
Sherpa (Lund)
pp
Sys. uncertainty
ALICE Preliminary
pp √s = 13 TeV
Charged-particle jets
anti-k_T R = 0.4, |η_jet| < 0.5
20 < p_T, jet^ch < 120 GeV/c
−1.0 < ln(k_T/GeV) < 1.5
0.4 < k_T < 4.5 GeV/c
1/N_jets dN_emissions/dln(k_T/GeV)dln(R/ΔR)
MC/Data
ln(R/ΔR)
ALI-PREL-479188