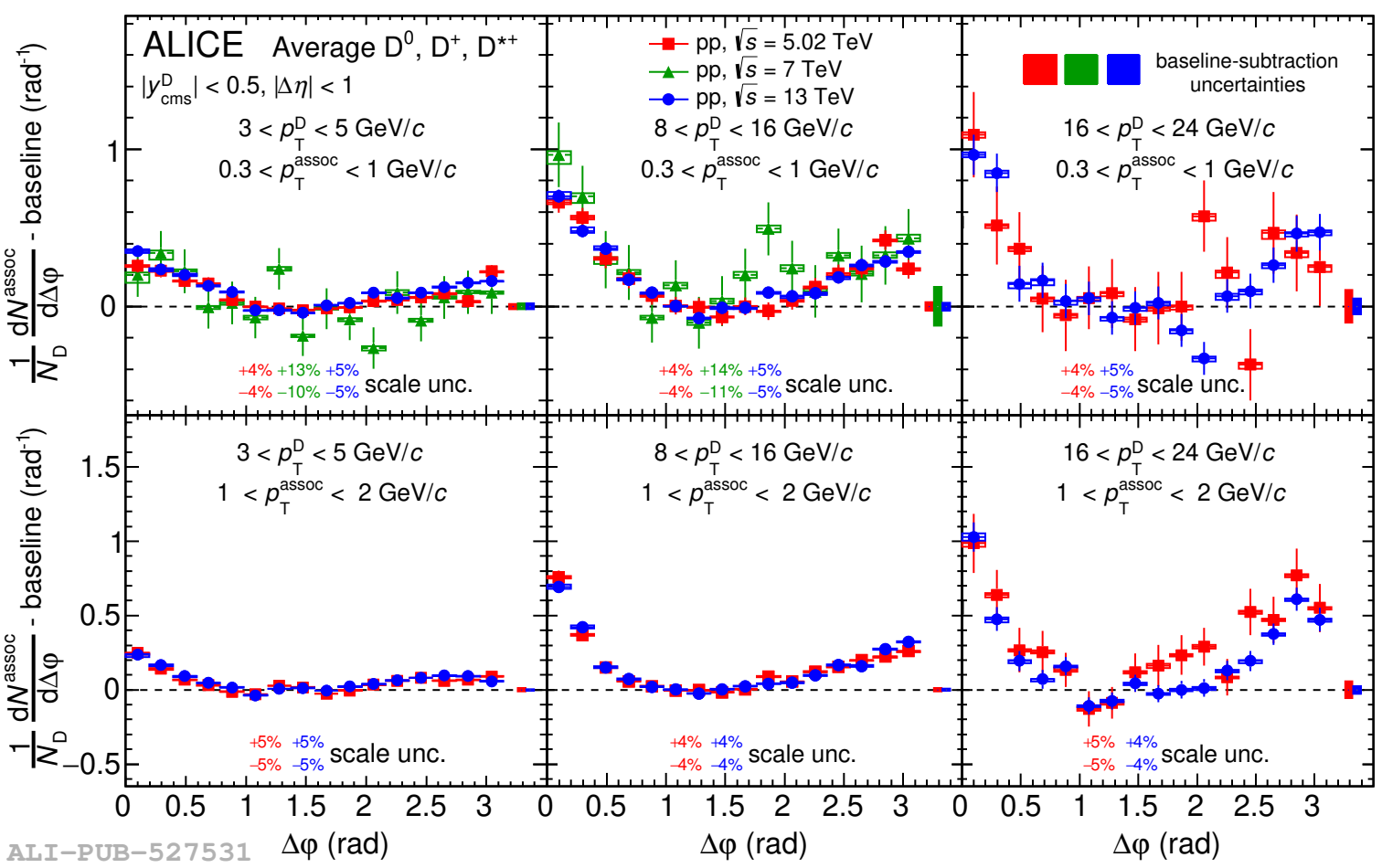
ALICE
Average D0, D+, D*+
|y^D_cms| < 0.5, |Δη| < 1
pp, √s = 5.02 TeV
pp, √s = 7 TeV
pp, √s = 13 TeV
baseline-subtraction uncertainties
3 < p_T^D < 5 GeV/c
0.3 < p_T^assoc < 1 GeV/c
8 < p_T^D < 16 GeV/c
0.3 < p_T^assoc < 1 GeV/c
16 < p_T^D < 24 GeV/c
0.3 < p_T^assoc < 1 GeV/c
+4% +13% +5%
−4% −10% −5% scale unc.
+4% +14% +5%
−4% −11% −5% scale unc.
+4% +5%
−4% −5% scale unc.
3 < p_T^D < 5 GeV/c
1 < p_T^assoc < 2 GeV/c
8 < p_T^D < 16 GeV/c
1 < p_T^assoc < 2 GeV/c
16 < p_T^D < 24 GeV/c
1 < p_T^assoc < 2 GeV/c
+5% +5%
−5% −5% scale unc.
+4% +4%
−4% −4% scale unc.
+5% +4%
−5% −4% scale unc.
1/N_D dN^assoc/dΔφ - baseline (rad^-1)
Δφ (rad)
ALI-PUB-527531

ALI-PUB-527531