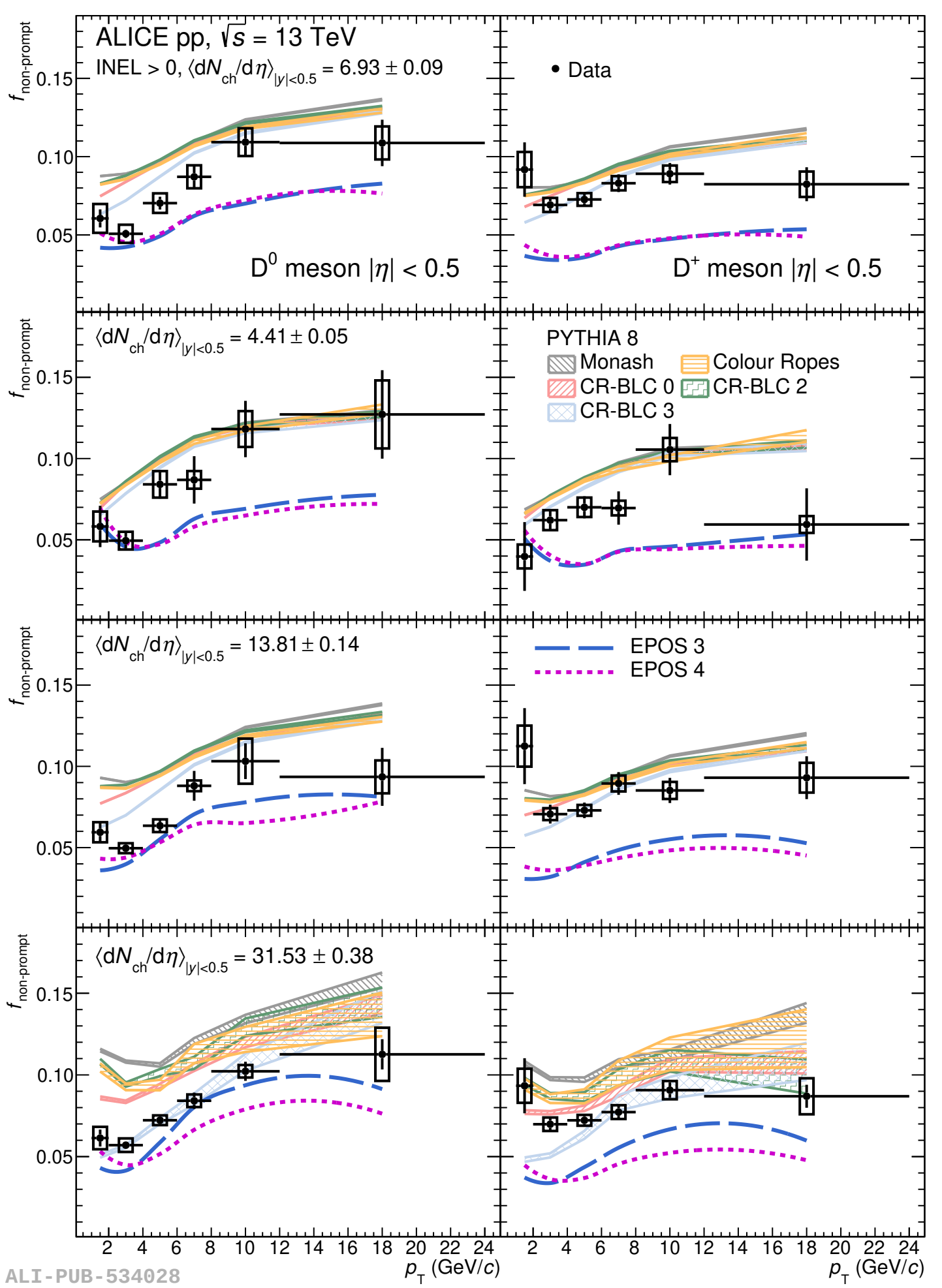
ALICE pp, √s = 13 TeV
INEL > 0, ⟨dN_ch/dη⟩_|y|<0.5 = 6.93 ± 0.09
Data
D^0 meson |η| < 0.5
D^+ meson |η| < 0.5
⟨dN_ch/dη⟩_|y|<0.5 = 4.41 ± 0.05
PYTHIA 8
Monash
Colour Ropes
CR-BLC 0
CR-BLC 2
CR-BLC 3
⟨dN_ch/dη⟩_|y|<0.5 = 13.81 ± 0.14
EPOS 3
EPOS 4
⟨dN_ch/dη⟩_|y|<0.5 = 31.53 ± 0.38
f_non-prompt
p_T (GeV/c)
ALI-PUB-534028