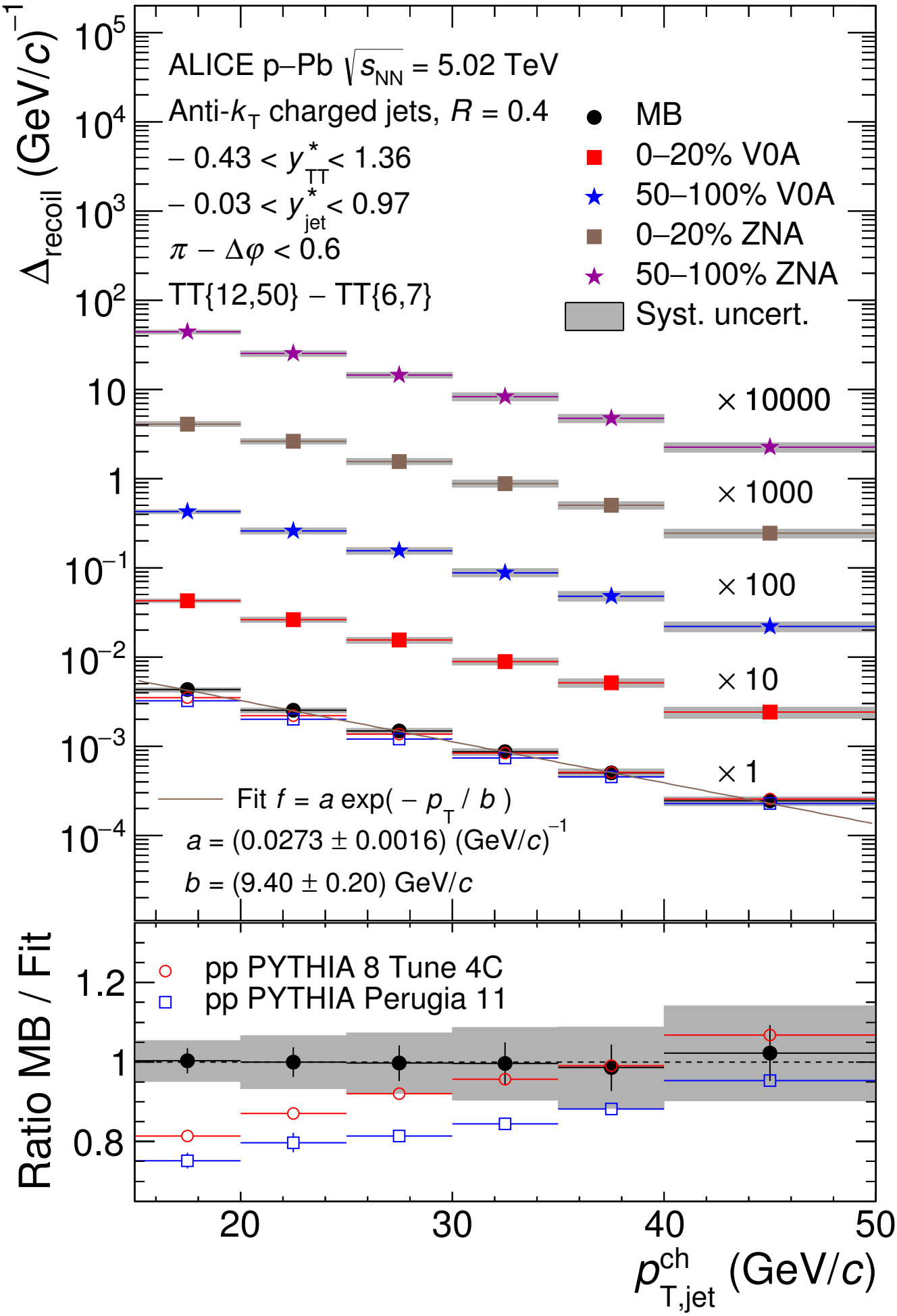
ALICE p–Pb $\sqrt{s_{NN}}$ = 5.02 TeV
Anti-k_T charged jets, R = 0.4
$-0.43 < y^*_{TT} < 1.36$
$-0.03 < y^*_{jet} < 0.97$
$\pi - \Delta\varphi < 0.6$
TT{12,50} – TT{6,7}
MB
0–20% V0A
50–100% V0A
0–20% ZNA
50–100% ZNA
Syst. uncert.
× 10000
× 1000
× 100
× 10
× 1
Fit $f = a \exp(-p_T / b)$
$a = (0.0273 \pm 0.0016)$ (GeV/c)$^{-1}$
$b = (9.40 \pm 0.20)$ GeV/c
Δ_{recoil} (GeV/c)$^{-1}$
pp PYTHIA 8 Tune 4C
pp PYTHIA Perugia 11
Ratio MB / Fit
$p^{ch}_{T,jet}$ (GeV/c)