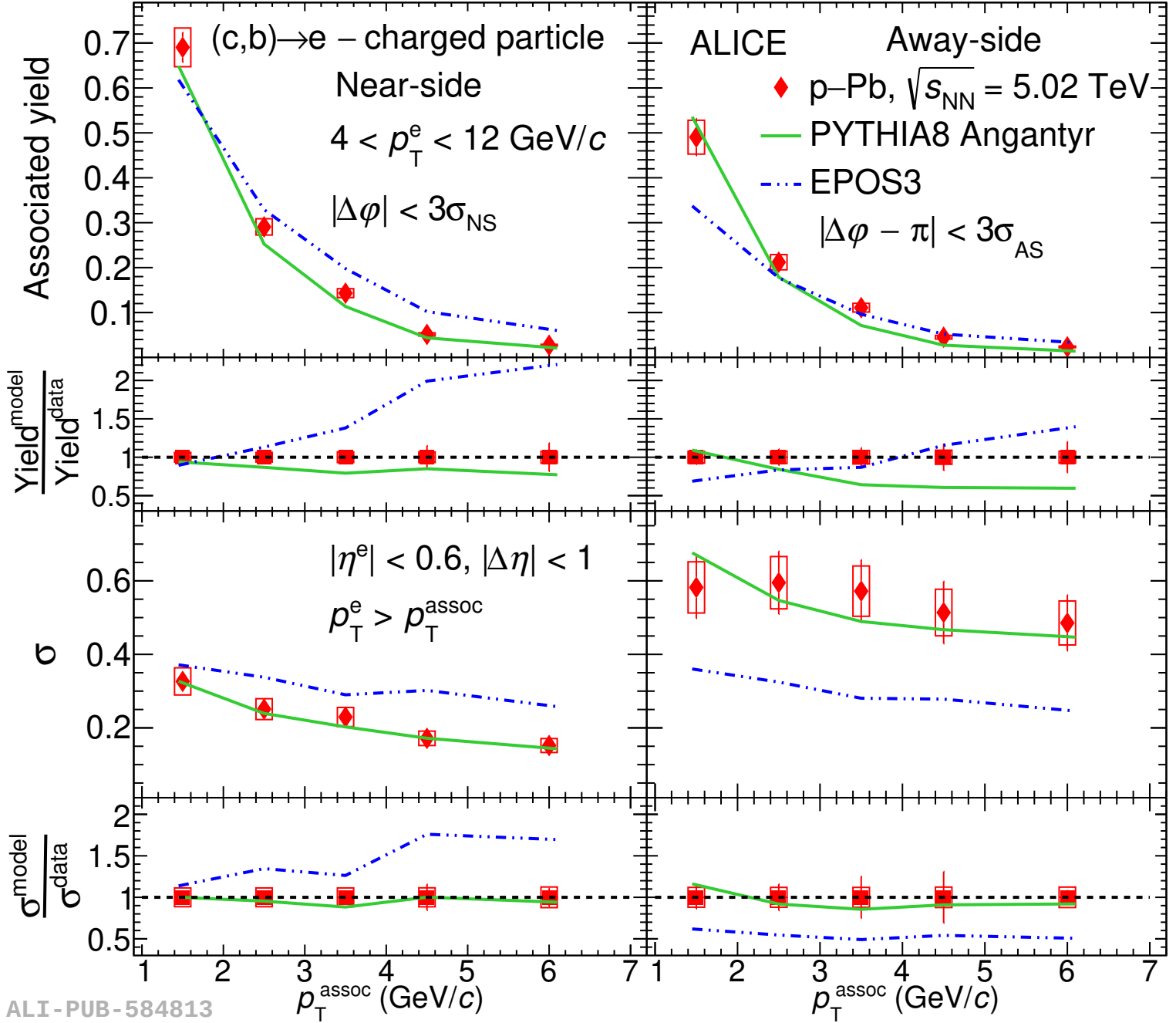
(c,b)→e – charged particle
Near-side
$4 < p_T^e < 12$ GeV/c
$|\Delta\varphi| < 3\sigma_{NS}$
ALICE
Away-side
p–Pb, $\sqrt{s_{NN}} = 5.02$ TeV
PYTHIA8 Angantyr
EPOS3
$|\Delta\varphi - \pi| < 3\sigma_{AS}$
Associated yield
$\frac{\text{Yield}^{\text{model}}}{\text{Yield}^{\text{data}}}$
$|\eta^e| < 0.6$, $|\Delta\eta| < 1$
$p_T^e > p_T^{\text{assoc}}$
σ
$\frac{\sigma^{\text{model}}}{\sigma^{\text{data}}}$
p_T^{assoc} (GeV/c)
p_T^{assoc} (GeV/c)
ALI-PUB-584813