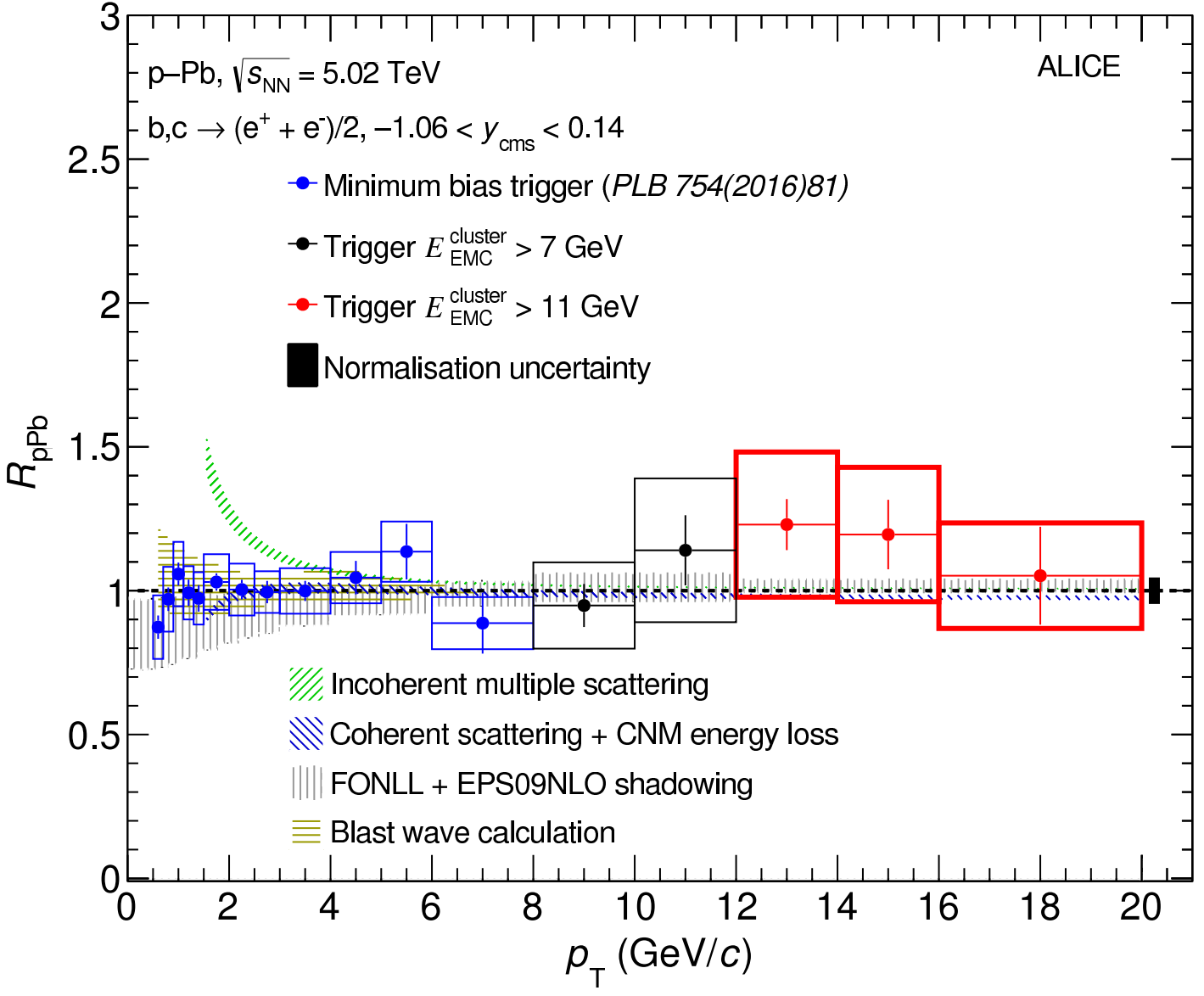
p–Pb, $\sqrt{s_{NN}}$ = 5.02 TeV
ALICE
b,c → (e⁺ + e⁻)/2, −1.06 < y_{cms} < 0.14
Minimum bias trigger (*PLB 754(2016)81)*
Trigger $E^{cluster}_{EMC}$ > 7 GeV
Trigger $E^{cluster}_{EMC}$ > 11 GeV
Normalisation uncertainty
Incoherent multiple scattering
Coherent scattering + CNM energy loss
FONLL + EPS09NLO shadowing
Blast wave calculation
R_{pPb}
p_T (GeV/c)
0
0.5
1
1.5
2
2.5
3
0
2
4
6
8
10
12
14
16
18
20