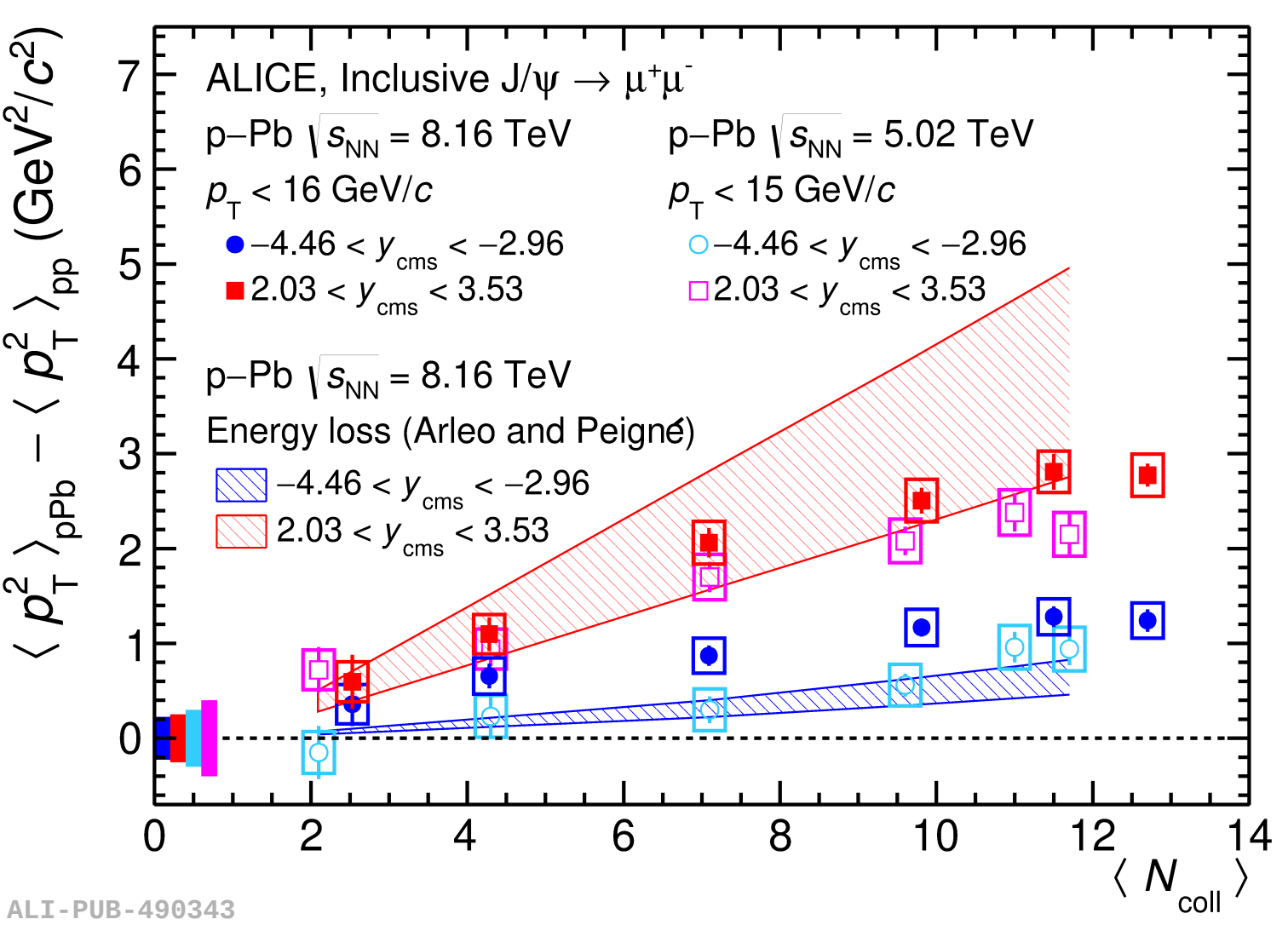
ALICE, Inclusive J/ψ → μ⁺μ⁻
p–Pb √sNN = 8.16 TeV
pT < 16 GeV/c
–4.46 < ycms < –2.96
2.03 < ycms < 3.53
p–Pb √sNN = 5.02 TeV
pT < 15 GeV/c
–4.46 < ycms < –2.96
2.03 < ycms < 3.53
p–Pb √sNN = 8.16 TeV
Energy loss (Arleo and Peigné)
–4.46 < ycms < –2.96
2.03 < ycms < 3.53
⟨ pT² ⟩pPb − ⟨ pT² ⟩pp (GeV²/c²)
⟨ Ncoll ⟩
0
1
2
3
4
5
6
7
0
2
4
6
8
10
12
14
ALI-PUB-490343