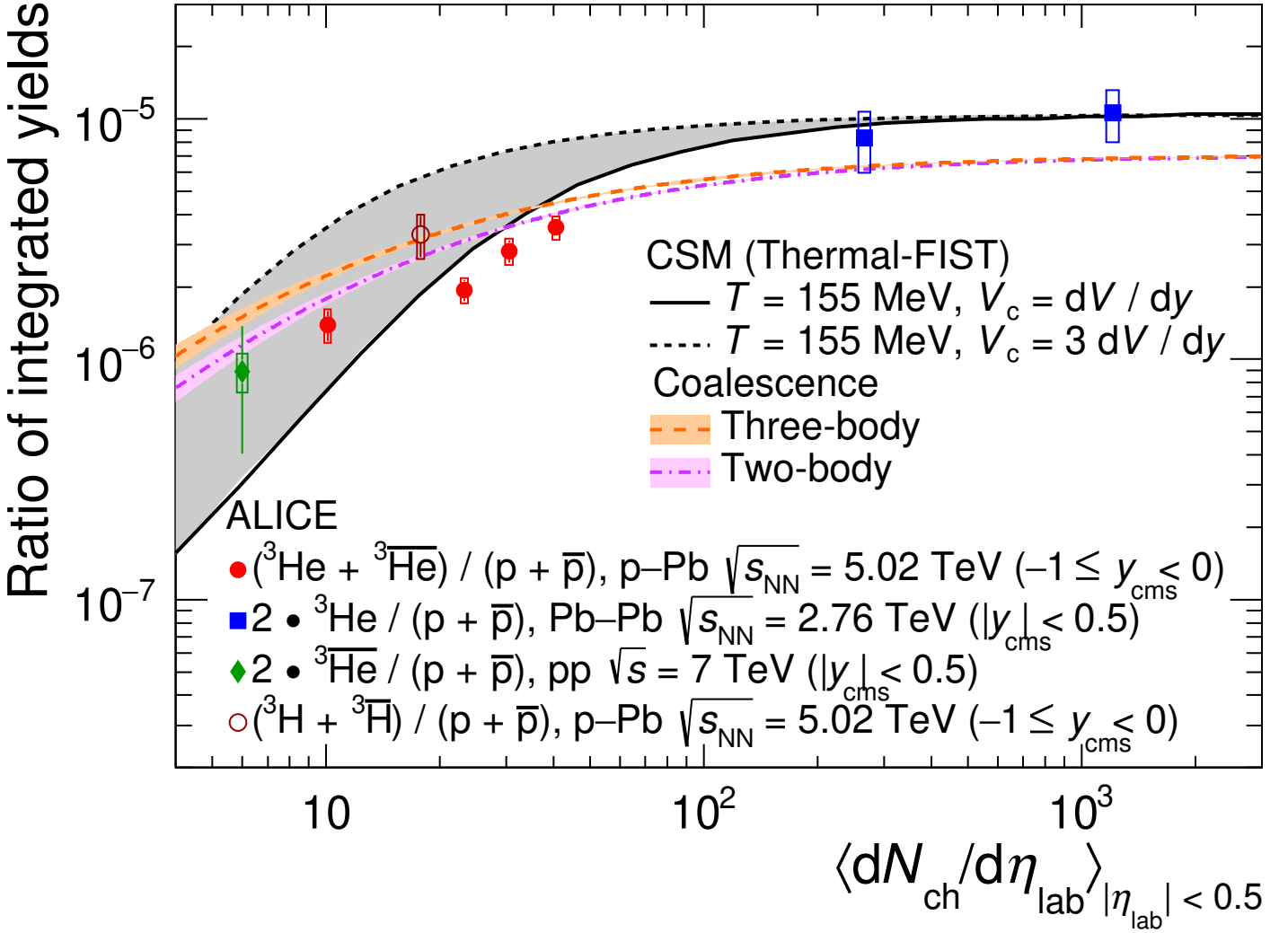
Ratio of integrated yields
10^{-5}
10^{-6}
10^{-7}
10
10^2
10^3
$\langle dN_{ch}/d\eta_{lab} \rangle_{|\eta_{lab}| < 0.5}$
CSM (Thermal-FIST)
T = 155 MeV, V_c = dV / dy
T = 155 MeV, V_c = 3 dV / dy
Coalescence
Three-body
Two-body
ALICE
(^{3}He + $^3\overline{\text{He}}$) / (p + $\overline{\text{p}}$), p–Pb $\sqrt{s_{NN}}$ = 5.02 TeV ($-1 \leq y_{cms} < 0$)
2 • ^{3}He / (p + $\overline{\text{p}}$), Pb–Pb $\sqrt{s_{NN}}$ = 2.76 TeV ($|y_{cms}| < 0.5$)
2 • $^3\overline{\text{He}}$ / (p + $\overline{\text{p}}$), pp $\sqrt{s}$ = 7 TeV ($|y_{cms}| < 0.5$)
(^{3}H + $^3\overline{\text{H}}$) / (p + $\overline{\text{p}}$), p–Pb $\sqrt{s_{NN}}$ = 5.02 TeV ($-1 \leq y_{cms} < 0$)