

R_y

ALICE Preliminary

- 0–20% Pb–Pb $\sqrt{s_{NN}} = 5.02$ TeV
- C. Gale et al. Phys. Rev. C 105 (2022) 014909
- H. van Hees et al. Nucl. Phys. A 933, 256 (2015)
- P. Dasgupta et al. Phys. Rev. C 98, 024911 (2018)
- O. Linnyk et al. Pys. Rev. C 92, 054914 (2015)
- γ_{prompt} pQCD, W. Vogelsang et al. pp $\times T_{AA}$, CT14, GRV

$$R_y^{\text{theory}} = (\gamma_{\text{dir}}^{\text{theory}} + \gamma_{\text{decay}}^{\text{ALICE}}) / \gamma_{\text{decay}}^{\text{ALICE}}$$

