\[ R_{pPb} = 2.5 \]

**p–Pb, \( \sqrt{s_{NN}} = 5.02 \text{ TeV} \)**

- Incoherent multiple scattering
- Coherent scattering + CNM energy loss
- FONLL + EPS09NLO shadowing
- Blast wave calculation

**p–Pb, \( \sqrt{s_{NN}} = 8.16 \text{ TeV} \)**

- \(|y| < 0.8\)
- \(|y| < 0.6\)
- Norm. unc.