\( \sqrt{s} = 13 \text{ TeV}, 32.9 \text{ fb}^{-1} \)
Track-based, anti-\( k_t \) \( R = 0.8 \)
Soft Drop, \( z_{\text{cut}}^\text{lead} = 0.1, \beta = 2 \)
\( 300 \text{ GeV} < p_T < 400 \text{ GeV} \)

ATLAS

- Data
- Pythia 8.186
- Sherpa 2.1
- Herwig++ 2.7

\( (1 / \sigma_{\text{resum}}) \frac{d\sigma}{d\rho} \) vs. \( \rho \)

Ratio to Data

Graph showing the ratio of the theoretical predictions to the data for different models.