ATLAS Internal

\( \sqrt{s} = 13 \text{ TeV}, 32.9 \text{ fb}^{-1} \)

Calorimeter-based, anti-\( k_T \), \( R = 0.8 \)

Soft Drop, \( z_{\text{cut}} = 0.1, \beta = 2 \)

Total Uncertainty

![Graph showing particle-level \( z_g \) distribution with covariance values ranging from -0.2 to 0.8.](image-url)