\( \frac{1}{\sigma} \frac{d\sigma}{dZ_g} \)

**ATLAS**

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

anti-\( k_t \), \( R = 0.8 \)

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

\( p_T^{\text{lead}} > 300 \text{ GeV} \)

Data, Track-based

Data, Calorimeter-based

Ratio to Track-based

\( Z_g \)