

Relative uncertainty

ATLAS Internal

$\int \mathcal{L} dt = 36.1 \text{ fb}^{-1}$

$\sqrt{s} = 13 \text{ TeV}$

$p_T \in [10, 60] \text{ GeV}$

Z peak range

$\epsilon_{\text{Truth-match.}} - \epsilon_{\text{Lik.}}$

Likelihood

0.8

0.6

0.4

0.2

0

0

0.5

1

1.5

2

2.5

$|\eta|$

