

CMS Preliminary

PYTHIA, $\sqrt{s} = 7$ TeV

$L = 50 \text{ pb}^{-1}$

$|\eta^{\text{Jet}}| < 1.2$

MC truth

$100 < p_{\text{T}}^{\text{particle}} < 120 \text{ GeV}$

Fit result

$100 < p_{\text{T}}^{\text{calo}} < 120 \text{ GeV}$

5

4

3

2

1

0

0.4

0.6

0.8

1.0

1.2

1.4

1.6

$R = p_{\text{T}}^{\text{calo}} / p_{\text{T}}^{\text{particle}}$

$1 / N \text{ d}N / \text{d}R$

