

133 GeV ee

 γ^*/Z (Hadronic)Durham jet resolution $4 \rightarrow 3$ ($E_{\text{CMS}} = 133 \text{ GeV}$)

■ ALEPH

— Pythia 8.315 qcdcr0

 $1/\sigma \, d\sigma/d\ln(y_{34})$ 10^1 10^{-1} 10^{-2} 10^{-3}

(ALEPH_2004_I636645)

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ALEPH

2

1

0.5

2

1

0.5

 $-\ln(y_{34})$

4

6

8