

133 GeV ee

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

- ALEPH
- - ■ Pythia 6.426 default
- - ▲ Pythia 8.315 default

 $1/\sigma \, d\sigma/d\ln(y_{34})$

1
 10^{-1}
 10^{-2}
 10^{-3}

Rivet 4.1.0, $\geq 100k$ events
mcplots.cern.ch [arXiv:2401.10621]

(ALEPH_2004_I636645)

Ratio to ALEPH

2
1
0.5

2
1
0.5

 $-\ln(y_{34})$ 