

189 GeV ee

 γ^*/Z (Hadronic)Durham jet resolution $6 \rightarrow 5$ ($E_{\text{CMS}} = 189$ GeV)

- ALEPH
- - ■ Pythia 6.425 default
- - ▲ Pythia 8.315 default

Rivet 4.1.0, ≥ 300 k events

mcplots.cern.ch [arXiv:2401.10621]

(ALEPH_2004_I636645)

Ratio to ALEPH

2

1

2

1

2

1

2

1

2

 $-\ln(y_{56})$

10

5

 $1/\sigma \, d\sigma/d\ln(y_{56})$ 