

189 GeV ee

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

- ALEPH
- △ Pythia 6.428 370
- -■ Pythia 6.428 default
- ▲ Pythia 8.315 default

Rivet 4.1.0, $\geq 2.4 \text{ M events}$

mcplots.cern.ch [arXiv:2401.10621]

(ALEPH_2004_I636645)

Ratio to ALEPH

2

1

0.5

 $-\ln(y_{56})$ 