

189 GeV ee

 γ^*/Z (Hadronic)Durham jet resolution $5 \rightarrow 4$ ($E_{\text{CMS}} = 189$ GeV)

- ALEPH
- △ Pythia 6.428 370
- -□ Pythia 6.428 391
- -■ Pythia 6.428 default
- ▲ Pythia 8.186 default

Rivet 4.1.0, ≥ 400k events

mcplots.cern.ch [arXiv:1306.3436]

(ALEPH_2004_I636645)

Ratio to ALEPH

2

1

0.5

 $-\ln(y_{45})$ 