

133 GeV ee

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

- ALEPH
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default

 $1/\sigma \, d\sigma/d\ln(y_{34})$ 10^{-1}
 10^{-2} Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ALEPH_2004_I636645)

Ratio to ALEPH

2
1
0.52
1
0.5 $-\ln(y_{34})$

4

6

8