

133 GeV ee

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

- ALEPH
- Herwig++ 2.7.1 default
- Herwig++ 2.7.1 UE-EE-5

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

1

 $10^{-1}$  $10^{-2}$ Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(ALEPH\_2004\_I636645)

Ratio to ALEPH

2

1

0.5

2

1

0.5

 $-\ln(y_{34})$ 