

133 GeV ee

 γ^*/Z (Hadronic)Durham jet resolution $2 \rightarrow 1$ ($E_{\text{CMS}} = 133 \text{ GeV}$)

- ALEPH
- Pythia 8.308 montull

 $1/\sigma \text{ d}\sigma/\text{dln}(y_{12})$ 10
 1
 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4} Rivet 4.1.0, 100k events
mcplots.cern.ch [arXiv:2401.10621]

(ALEPH_2004_I636645)

Ratio to ALEPH

2
1
0.52
1
0.5

0

1

2

 $-\ln(y_{12})$

3

