

91.2 GeV ee

 γ^*/Z (Hadronic)1-jet fraction ($E_{\text{CMS}} = 91.2$ GeV)

- ALEPH
- Herwig++ 2.4.2 default
- Herwig 7.2.1 default
- ▲- Pythia 8.315 default

 $\sigma(\{1 \text{ jet}\})/\sigma(\{\text{inclusive}\})$ 10
1
 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4}
 10^{-5} Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ALEPH_2004_I636645)

Ratio to ALEPH

2

1

0.5

2

1

0.5

-1

-0.5

 $\ln(y_{\text{cut}})$ 