

91.2 GeV ee

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

- ALEPH
- Pythia 6.428 345
- △- Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z2

 $\sigma(\{1 \text{ jet}\})/\sigma(\{\text{inclusive}\})$ Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ALEPH_2004_I636645)

Ratio to ALEPH

2

1

0.5

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

-1

-0.5

0