

189 GeV ee

 γ^*/Z (Hadronic) $N \, d\sigma/dy_s$ Rapidity w.r.t. sphericity axes, y_s ($E_{\text{CMS}} = 189 \text{ GeV}$) 10^2

10

1

 10^{-1}

- ALEPH
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.244 default
- - ◆ Sherpa 2.2.4 default

(ALEPH_2004_I636645)

Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ALEPH

2

1

0.5

2

1

0.5

 y_s

0

2

4

6