

189 GeV ee

 γ^*/Z (Hadronic)Sphericity ($E_{\text{CMS}} = 189 \text{ GeV}$) $1/\sigma \text{ d}\sigma/\text{dS}$ 10^2

10

1

 10^{-1} 10^{-2} 

ALEPH

---○--- Herwig++ 2.7.1 default

---□--- Herwig 7.2.1 default

---▲--- Pythia 8.315 default

---▼--- Pythia 8.315 vincia-default

---◆--- Sherpa 1.2.3 default

---▼--- Vincia 2.3.01_8.243 default

(ALEPH_2004_I636645)

Rivet 4.1.0, $\geq 400\text{k events}$

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ALEPH

2

1

0.5

2

1

0.5

0

0.2

0.4

0.6

S

