

133 GeV ee

 $\gamma^*/Z$  (Hadronic)Charged particle spectrum ( $E_{\text{CMS}} = 133 \text{ GeV}$ )

- ALEPH
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.230 default
- - ◆ Sherpa 2.2.9 default

 $1/\sigma \, d\sigma/d\xi_p$  $10^2$ 

10

1

 $10^{-1}$  $10^{-2}$  $10^{-3}$ 

(ALEPH\_2004\_I636645)

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ALEPH

2

1

0.5

2

1

0.5

0

2

4

6

 $\xi_p$