

91 GeV ee

 $\gamma^*/Z$  (Hadronic)

Ln(Momentum Fraction) (OPAL All events)

- OPAL
- Herwig 7.2.0 default
- Pythia 8.301 default
- Sherpa 1.2.3 default
- Vincia 1.0.28\_8.170 default

Rivet 3.1.0,  $\geq 5.7$ M events

mcplots.cern.ch [arXiv:1306.3436]

OPAL\_1998\_S3780481

Ratio to OPAL

2

1

0.5

 $\xi_p$ 