

91 GeV ee

 $\gamma^*/Z$  (Hadronic) $N(q \rightarrow p) + N(\bar{q} \rightarrow \bar{p})$ Rivet 3.1.0,  $\geq 7.4M$  events

mcplots.cern.ch [arXiv:1306.3436]

 $R_p^q$  $10^2$ 

10

1

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

■ SLD

---□--- Herwig 7.0.2 default

—▲— Pythia 8.301 default

- - - ◆ - - - Sherpa 2.2.1 default

- - - ▼ - - - Vincia 1.1.00\_8.176 default

SLD\_2004\_S5693039

Ratio to SLD

2

1

0.5

2

1

0.5

 $x_p$ 