

91 GeV ee

 $\gamma^*/Z$  (Hadronic)

$$\frac{(R_{\pi^-}^q - R_{\pi^+}^q)}{(R_{\pi^-}^q + R_{\pi^+}^q)}$$

- SLD
- - □ Herwig 7.1.0 default
- - ▲ Pythia 8.301 default
- - ◆ Sherpa 1.2.3 default

Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

SLD\_2004\_S5693039

Ratio to SLD

2

1

0.5

 $x_p$ 