

91 GeV ee

 γ^*/Z (Hadronic)

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

- SLD
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.183 default
- ◆- Sherpa 2.2.9 default

Rivet 3.1.10, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

SLD_2004_S5693039

Ratio to SLD

2

1

0.5

 x_p 