

91 GeV ee

 γ^*/Z (Hadronic)

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

- SLD
- - □ Herwig 7.2.0 default
- · · · ◆ Sherpa 2.2.8 default
- · · · ▼ Vincia 2.3.01_8.243 default

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

SLD_2004_S5693039

Ratio to SLD

2

1

0.5

2

1

0.5

0

-0.5

-1

-1.5

-2

-2.5

-3

-3.5

-4

-4.5

150

100

50

0

-50

-100

-150

-200

-250

0

0.2

0.4

0.6

0.8

 x_p 