

91 GeV ee

 γ^*/Z (Hadronic)

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

 $D_{\pi^-}^q$ [%]

120
100
80
60
40
20
0
-20
-40
-60
-80

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch (arXiv:1306.3436)

SLD_2004_S5693039

Sherpa 1.2.3

■ SLD
◆ Sherpa (Def)

Ratio to SLD

2
1
0.5

2
1
0.5

0

0.2

0.4

0.6

0.8

 x_p 