

91 GeV ee

 γ^*/Z (Hadronic)

$$(R_{K^-}^q - R_{K^+}^q) / (R_{K^-}^q + R_{K^+}^q)$$

■ SLD

---○--- Herwig++ 2.5.2 default

---□--- Herwig 7.2.1 default

 $D_{K^-}^q$ [%]

200

150

100

50

0

-50

Ratio to SLD

2

1

0.5

0

0.2

0.4

0.6

0.8

 x_p

SLD_2004_S5693039

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5