

91.2 GeV ee

 $\gamma^*/Z$  (Hadronic)

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

■ SLD

---□ Herwig 7.2.1 default

—▲ Pythia 8.315 default

...◆ Sherpa 1.3.0 default

---▼ Vincia 2.3.01 8.243 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(SLD\_2004\_I630327)

Ratio to SLD

2

1

0.5

 $x_p$ 