

91.2 GeV ee

 γ^*/Z (Hadronic)

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

- SLD
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲ Pythia 8.230 default
- ◆ Sherpa 2.2.9 default
- ▼ Vincia 1.10.0_8.185 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 