

91.2 GeV ee

 γ^*/Z (Hadronic)

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

■ SLD

-○- Pythia 6.428 345

-□- Pythia 6.428 346

-△- Pythia 6.428 370

-■- Pythia 6.428 default

 D_K^q [%] 10^3 10^2

10

1

 10^{-1} 10^{-2}

Ratio to SLD

2

1

0.5

0

0.2

0.4

0.6

0.8

 x_p

(SLD_2004_I630327)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5