

91 GeV ee

 γ^*/Z (Hadronic) $N(q \rightarrow K^+) + N(\bar{q} \rightarrow K^-)$ $R_{K^+}^q$ 10^2

10

1

 10^{-1} 10^{-2} 10^{-3} 10^{-4} 

SLD

Pythia 6.425 atlas-csc

Pythia 6.425 d6t

Pythia 6.425 default

Pythia 6.425 dw

Pythia 6.425 p0

SLD_2004_S5693039

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to SLD

2

1

0.5

2

1

0.5

0

0.2

0.4

0.6

0.8

 x_p 