

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 6.426 default



Pythia 8.180 default

SLD_2004_S5693039

Ratio to SLD

2

1

0.5

0

0.2

0.4

0.6

0.8

 x_p Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5