

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}

- SLD
- - □ - - Herwig 7.2.1 default
- - ▲ - - Pythia 8.308 default
- - ◆ - - Sherpa 2.2.9 default
- - ▼ - - Vincia 1.1.03_8.185 default

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 