

91.2 GeV ee

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

10

1

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

SLD



Pythia 6.428 370



Pythia 6.428 391



Pythia 6.428 default



Pythia 8.315 default

(SLD\_2004\_I630327)

Rivet 4.1.0,  $\geq 100k$  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