

91.2 GeV ee

 $\gamma^*/Z$  (Hadronic) $N(q \rightarrow \pi^+) + N(\bar{q} \rightarrow \pi^-)$ Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

- SLD
- - ■ Pythia 6.428 359
- - △ Pythia 6.428 370
- - ▲ Pythia 6.428 a
- - ▼ Pythia 6.428 dw
- - ○ Pythia 6.428 p0
- - ☆ Pythia 6.428 pro-q2o

(SLD\_2004\_I630327)

Ratio to SLD

 $10^{-3}$ 

2

1

0.5

 $10^{-2}$ 

2

1

0.5

0

0.2

0.4

0.6

0.8