

91 GeV ee

 $\gamma^*/Z$  (Hadronic) $\pi$  multiplicity ( $\pi^\pm$ , b-events) $N_{\text{prim}}$ 

- SLD
- - □ Herwig 7.1.0 default
- - ▲ Pythia 8.176 default
- - ◆ Sherpa 1.2.3 default
- - ▼ Vincia 2.3.01\_8.243 default

30

25

20

15

10

2

1

0.5

Rivet 3.1.0,  $\geq 7.5\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

SLD\_2004\_S5693039

91

91.5

Ratio to SLD