

$N_{\text{charged}}$ Average  $N_{\text{ch}}$  (u,d,s-events)

- SLD
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.301 default
- - ◆ Sherpa 1.4.5 default
- - ▼ Vincia 2.3.01\_8.243 default

Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

35

30

25

20

15

10

2

1

0.5

SLD\_2004\_S5693039

91

91.5

Ratio to SLD

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5