

91.2 GeV ee

 γ^*/Z (Hadronic) $K^\#pm$ multiplicity, (uds) events

- SLD
- Herwig 7.2.1 default
- ▲ Pythia 8.315 default
- ...◆ Sherpa 2.2.9 default
- .-▼ Vincia 2.3.01_8.243 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(SLD_2004_I630327)

Ratio to SLD

2

1

0.5

 $N_{K^\#pm}$

4

3.5

3

2.5

2

1.5

1

2

1

0.5

91

91.5