

91 GeV ee

 γ^*/Z (Hadronic) $N_{K^p_m}$ K multiplicity ($K^\pm$, u,d,s-events)

- SLD
- - ○ - - Herwig++ 2.5.1 default
- - □ - - Herwig 7.2.1 default
- - ▲ - - Pythia 8.308 default
- - ▼ - - Pythia 8.308 vincia-default
- - ◆ - - Sherpa 2.2.9 default
- - ▼ - - Vincia 2.3.01_8.243 default

Rivet 3.1.10, $\geq 500k$ events

mcplots.cern.ch [arXiv:1306.3436]

SLD_2004_S5693039

Ratio to SLD

2

1

0.5

91

91.5