

91.2 GeV ee

 γ^*/Z (Hadronic)

Difference in Charged multiplicity between c and uds events

- SLD
- Herwig 7.2.1 default
- ▲-- Pythia 8.315 default
- ...◆... Sherpa 2.2.2 default
- -▼- Vincia 2.3.01_8.243 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(SLD_2004_I630327)

Ratio to SLD

mcplots.cern.ch [arXiv:1306.3436]

2

1

2

mcplots.cern.ch [arXiv:1306.3436]

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mcplots.cern.ch [arXiv:1306.3436]

mcplots.cern.ch [arXiv:1306.3436]

91

91.5

 $E_{\text{CMS}}/\text{GeV}$