

91.2 GeV ee

 γ^*/Z (Hadronic)

Difference in Charged multiplicity between c and uds events

- SLD
- ▲— Pythia 8.186 default
- - * - - Pythia 8.186 hoeth
- . . ▲ . . Pythia 8.186 jetset
- - ○ - - Pythia 8.186 montull
- Pythia 8.186 tune-cmw

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(SLD_2004_I630327)

Ratio to SLD

2

1

0.5

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