

91.2 GeV ee

 γ^*/Z (Hadronic)

Difference in Charged multiplicity between c and uds events

- SLD
- ▲— Pythia 8.240 default
- - * - - Pythia 8.240 hoeth
- . . ▲ . . Pythia 8.240 jetset
- - ○ - - Pythia 8.240 montull
- Pythia 8.240 tune-cmw

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(SLD_2004_I630327)

Ratio to SLD

2

1

0.5

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