

91.2 GeV ee

 γ^*/Z (Hadronic)

Difference in Charged multiplicity between b and uds events

- SLD
- ▲— Pythia 8.244 default
- - * - - Pythia 8.244 hoeth
- - ▲ - - Pythia 8.244 jetset
- - ○ - - Pythia 8.244 montull
- Pythia 8.244 tune-cmw

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(SLD_2004_I630327)

Ratio to SLD

2

1

0.5

 $E_{\text{CMS}}/\text{GeV}$ δ_{bl}

6

5

4

3

2

2

1

0.5

91

91.5