

91.2 GeV ee

 γ^*/Z (Hadronic)

Difference in Charged multiplicity between b and uds events

- SLD
- ▲ Pythia 8.230 default
- -★ Pythia 8.230 hoeth
- -▲ Pythia 8.230 jetset
- -○ Pythia 8.230 montull
- Pythia 8.230 tune-cmw

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(SLD_2004_I630327)

Ratio to SLD

2

1

0.5

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