

91.2 GeV ee

 γ^*/Z (Hadronic)

Difference in Charged multiplicity between c and uds events

- SLD
- - ■ Pythia 6.425 359
- - ▲ Pythia 6.425 a
- - ▼ Pythia 6.425 dw
- - ○ Pythia 6.425 p0
- - ☆ Pythia 6.425 pro-q2o

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(SLD_2004_I630327)

Ratio to SLD

2

1

0.5

 $E_{\text{CMS}}/\text{GeV}$ δ_{bl}

2.5

2

1.5

1

0.5

2

1

0.5

91

91.5