

91.2 GeV ee

$\gamma^*/Z$  (Hadronic)

$\delta_{bl}$

Difference in Charged multiplicity between b and uds events

- SLD
- △ Pythia 6.428 370
- -▲ Pythia 6.428 371
- ·▼ Pythia 6.428 372
- ·● Pythia 6.428 376

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(SLD\_2004\_I630327)

Ratio to SLD

2  
1  
0.5

2  
1  
0.5

91

91.5

$E_{CMS}/GeV$