

91.2 GeV ee

γ^*/Z (Hadronic)

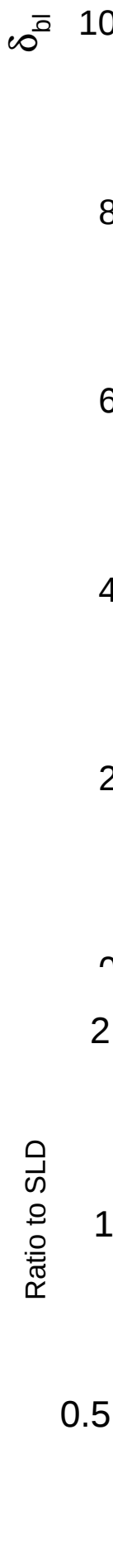
Difference in Charged multiplicity between b and uds events

- SLD
- - ○ - - Herwig++ 2.7.1 default
- - □ - - Herwig 7.2.1 default
- - ▲ - - Pythia 8.301 default
- - ▼ - - Pythia 8.301 vincia-default
- - ◆ - - Sherpa 1.2.3 default
- - ▼ - - Vincia 2.3.01_8.243 default

Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]

(SLD_2004_I630327)

Ratio to SLD



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