

91.2 GeV ee

$\gamma^*/Z$  (Hadronic)

$\delta_{bl}$

Difference in Charged multiplicity between c and uds events

- SLD
- - □ Herwig 7.1.6 default
- - ▲ Pythia 8.244 default
- - ◆ Sherpa 2.2.9 default

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

(SLD\_2004\_I630327)

Ratio to SLD

5

4  
3  
2  
1  
0  
2  
1  
0.5

4  
3  
2  
1  
0  
2  
1  
0.5

91 91.5  $E_{CMS}/GeV$