

91.2 GeV ee

 $\gamma^*/Z$  (Hadronic)Mean  $\Delta(1232)^{++}$  multiplicity

- DELPHI
- Herwig 7.2.1 default
- ▲ Pythia 8.315 default

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(DELPHI\_1996\_I424112)

Ratio to DELPHI

0.25  
0.2  
0.15  
0.1  
0.05  
2  
1  
0.50.25  
0.2  
0.15  
0.1  
0.05  
2  
1  
0.5

0.5

1

1.5

0.5

1

1.5