

91.2 GeV ee

 $\gamma^*/Z$  (Hadronic)Mean  $D^+$  multiplicity

- DELPHI
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- Pythia 8.230 default
- Sherpa 2.2.9 default
- Vincia 1.1.02\_8.185 default

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(DELPHI\_1996\_I424112)

Ratio to DELPHI

0.45  
0.4  
0.35  
0.3  
0.25  
0.2  
0.15  
0.1  
2  
1  
0.5

0.45  
0.4  
0.35  
0.3  
0.25  
0.2  
0.15  
0.1  
2  
1  
0.5

0.5 1 1.5

