

91 GeV ee

 $\gamma^*/Z$  (Hadronic)Average  $N_{ch}$  ( $c\tau > 100\text{mm}$ )

- OPAL
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.170 default

Rivet 3.1.10,  $\geq 300\text{k events}$ 

mcplots.cern.ch [arXiv:1306.3436]

OPAL\_1992\_I321190

Ratio to OPAL

40  
35  
30  
25  
20  
15  
10  
2  
1  
0.52  
1  
0.5

91

91.5

