

91 GeV ee

$\gamma^*/Z$  (Hadronic)

Average  $N_{ch}$  ( $c\tau > 100\text{mm}$ )

Rivet 2.6.1,  $\geq 6.1\text{M}$  events

mcplots.cern.ch (arXiv:1306.3436)

- OPAL
- Herwig++ (Def)
- ▲- Pythia 8 (Def)

OPAL\_1992\_I321190  
Herwig++ 2.7.1, Pythia 8.180

Ratio to OPAL

35  
30  
25  
20  
15  
10  
2  
1  
0.5

35  
30  
25  
20  
15  
10  
2  
1  
0.5

91

91.5

