

91 GeV ee

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

- OPAL
- Herwig++ 2.5.0 default
- Herwig 7.2.1 default
- ▲- Pythia 8.308 default
- ▼- Pythia 8.308 vincia-default
- ◆- Sherpa 2.2.9 default
- ▼- Vincia 2.3.01_8.243 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