

91 GeV ee

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

- OPAL
- Pythia 6.428 391
- Pythia 6.428 393
- Pythia 6.428 394
- Pythia 6.428 395

Rivet 3.1.10,  $\geq 2.8\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

OPAL\_1992\_I321190

Ratio to OPAL

2

1

0.5

