

91 GeV ee

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

- OPAL
- Pythia 6.425 350
- Pythia 6.425 p0
- Pythia 6.425 p2010

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

0.5

2

1

0.5

91

91.5

