

91 GeV ee

$\gamma^*/Z$  (Hadronic)

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

- OPAL
- - ■ Pythia 6.425 359
- - ▲ Pythia 6.425 a
- - ▼ Pythia 6.425 dw
- - ○ Pythia 6.425 p0
- - ☆ Pythia 6.425 pro-q2o

Rivet 3.1.0,  $\geq 7.2\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

OPAL\_1992\_I321190

Ratio to OPAL

40  
35  
30  
25  
20  
15  
10  
5  
0.5

2  
1  
0.5

91

91.5

