

Multiplicity

 $\pi$  multiplicity ( $\pi^0$ )

- DELPHI
- ▲ Pythia 8.301 default
- ☆ Pythia 8.301 hoeth
- ▲ Pythia 8.301 jetset
- Pythia 8.301 montull
- Pythia 8.301 tune-cmw

18  
16  
14  
12  
10  
8  
6  
2  
1  
0.5Rivet 3.1.0,  $\geq 7.3M$  events  
mcplots.cern.ch [arXiv:1306.3436]

DELPHI\_1996\_S3430090

2  
1  
0.5

91

91.5

Ratio to DELPHI