

Multiplicity

 $\pi$  multiplicity ( $\pi^\pm$ )

- DELPHI
- - □ Herwig 7.0.4 default
- - ▲ Pythia 8.108.p1 default
- - ◆ Sherpa 1.2.3 default
- - ▼ Vincia 1.1.00\_8.176 default

30

25

20

15

10

5

0.5

Rivet 3.1.0,  $\geq 7.2M$  events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

DELPHI\_1996\_S3430090

91

91.5

Ratio to DELPHI