

1960 GeV ppbar

Jets

Integral jet shape Ψ , $340 \text{ GeV} < p_T^{\text{jet}} < 380 \text{ GeV}$

- CDF
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.165 default
- - ◆ Sherpa 2.2.9 default

Rivet 4.1.0, $\geq 500k$ events

mcplots.cern.ch [arXiv:2401.10621]

(CDF_2005_I682179)

Ratio to CDF

0

0.5

1

 r/R

2

2

0.4

0.6

0.8

1.0

1.2

1.4

1.6

1.8

2.0

 $\Psi(r/R)$

0

0.5

1

 r/R

2

2

0.4

0.6

0.8

1.0

1.2

1.4

1.6

1.8

2.0

 $\Psi(r/R)$