

13000 GeV pp

 $t\bar{t}$ $\Delta\phi$ (ttbar) (atlas2022-boosthad.parton)

- ATLAS
- Herwig 7.2.1 default
- ▲ Pythia 8.201 default
- ...◆ Sherpa 2.2.4 default

 10^2

10

1

 10^{-1} 10^{-2} Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2022_I2077575)

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

1

2

3

3.1

3.2

3.3

3.4

3.5

3.6

3.7

3.8

3.9

4.0

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4.9

5.0

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5.9

6.0

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8.0

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9.0

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10.0

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11.0

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37.0

37.1

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37.8

37.9

38.0

38.1