

7000 GeV pp

 $t\bar{t}$ $|\eta|$ for Λ total sample

- ATLAS
- Herwig++ 2.4.2 default
- Herwig 7.2.1 default
- ◇- Sherpa 2.2.5 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1746286)

Ratio to ATLAS

1

2

2.2

2.0

1.8

1.6

1.4

1.2

1.0

0.8

0.6

0.4

0.2

0

-0.2

-0.4

-0.6

-0.8

-1.0

-1.2

-1.4

-1.6

-1.8

-2.0

-2.2

-2.4

-2.6

-2.8

-3.0

-3.2

-3.4

-3.6

-3.8

-4.0

-4.2

-4.4

-4.6

-4.8

-5.0

-5.2

-5.4

-5.6

-5.8

-6.0

-6.2

-6.4

-6.6

-6.8

-7.0

-7.2

-7.4

-7.6

-7.8

-8.0

-8.2

-8.4

-8.6

-8.8

-9.0

-9.2

-9.4

-9.6

-9.8

-10.0

-10.2

-10.4

-10.6

-10.8

-11.0

-11.2

-11.4

-11.6

-11.8

-12.0

-12.2

-12.4

-12.6

-12.8

-13.0

-13.2

-13.4

-13.6

-13.8

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-14.4

-14.6

-14.8

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-15.2

-15.4

-15.6

-15.8

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-16.2

-16.4

-16.6

-16.8

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-17.2

-17.4

-17.6

-17.8

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-18.4

-18.6

-18.8

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-19.4

-19.6

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-28.8

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-29.4

-29.6

-29.8

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-30.6

-30.8

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-64.0

-64.2

-64.4

-64.6

-64.8